



LAPORAN TAHUNAN ANNUAL REPORT 2008



JABATAN PERHUTANAN SEMENANJUNG MALAYSIA
KEMENTERIAN SUMBER ASLI DAN ALAM SEKITAR
FORESTRY DEPARTMENT PENINSULAR MALAYSIA
MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT



KANDUNGAN

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Rasional Muka Depan / Rational of Cover



Atas kiri / Top left

Bunga Uvaria grandiflora (*Annonaceae*) ditemui di Hutan Negeri Melaka
Discovery of *Uvaria grandiflora* flower (*Annonaceae*) in Malacca State Forest

Tengah kiri / Middle Left

Pameran Perhutanan sempena Seminar Perladangan Hutan Getah Kebangsaan 2008
Forestry Exhibition in conjunction with the National Rubber Forest Plantation Seminar 2008

Bawah kiri / Bottom Left

Kelonsang Propagul *Rhizophora apiculata*
Propagule *Rhizophora apiculata*

Atas kanan / Top right

Perasmian Kempen Kesedaran Pemuliharaan Hutan Pesisiran Pantai Negara 2008
Launching of the Awareness Campaign on Forest Conservation of National Coastline 2008

Bawah kanan / Bottom right

Perladangan Hutan Getah
Rubber Forest Plantation

Tengah / Center

Lawatan Ketua Setiausaha Kementerian Sumber Asli Dan Alam Sekitar Ke Royal Belum, Perak
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PERSPEKTIF JABATAN
DEPARTMENT'S PERSPECTIVES

Wawasan

Menjadi Agensi Terunggul Dalam Pengurusan Hutan Tropika Secara Berkekalan

Misi

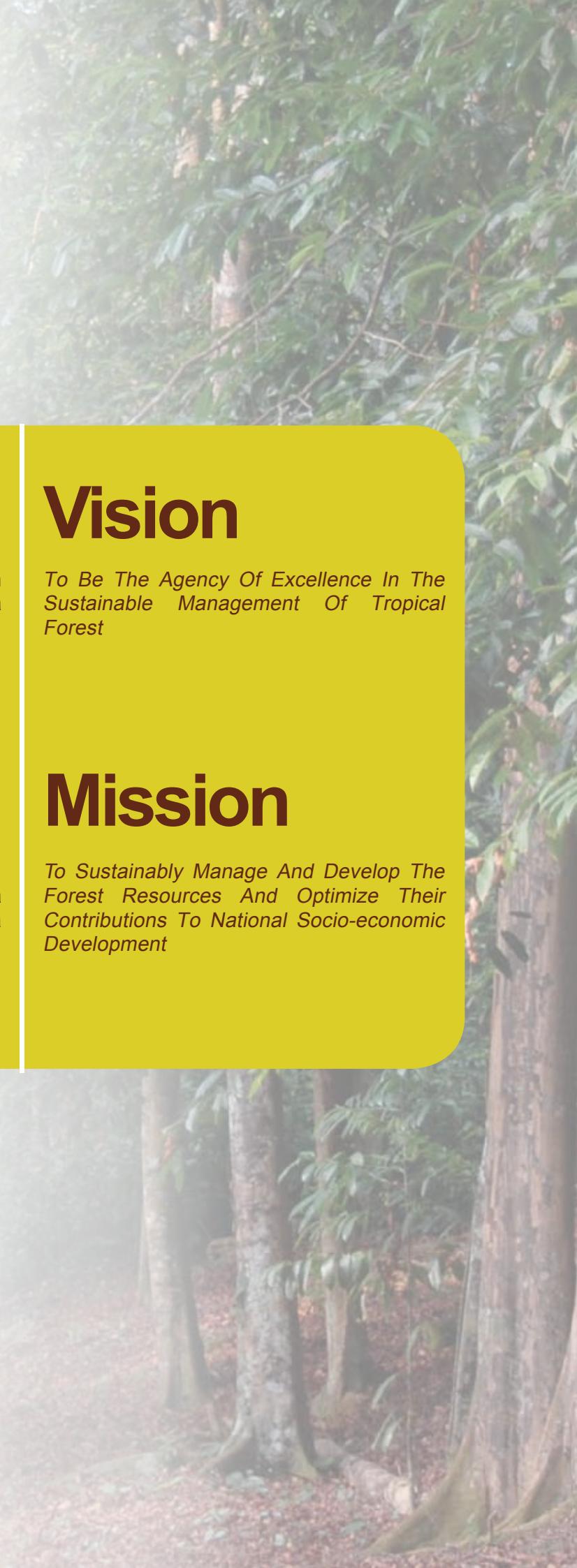
Untuk Mengurus Dan Membangunkan Sumber Hutan Secara Berkekalan Serta Mengoptimumkan Sumbangannya Kepada Pembangunan Sosio-ekonomi Negara

Vision

To Be The Agency Of Excellence In The Sustainable Management Of Tropical Forest

Mission

To Sustainably Manage And Develop The Forest Resources And Optimize Their Contributions To National Socio-economic Development





Objektif

Untuk menguruskan sumber hutan negara secara berkekalan bagi pengeluaran berterusan hasil dan perkhidmatan hutan serta penggunaannya secara optimum bersesuaian dengan keperluan alam sekitar.

Untuk meningkatkan bekalan pengeluaran hasil dan perkhidmatan hutan melalui aktiviti-aktiviti perhutanan bersesuaian yang akan meningkatkan kualiti, produktiviti serta penggunaan sumber hutan.

Untuk terus membangunkan teknologi mantap yang bersesuaian dengan keperluan alam sekitar bagi pemeliharaan, pengurusan dan penggunaan sumber hutan.

Untuk memelihara dan melindungi kepelbagaian biologi hutan, air serta tanah, dan penggunaannya secara berkekalan.

Untuk meningkatkan kualiti dan kecekapan kilang-kilang pemprosesan berasaskan keluaran hutan serta menambahkan aktiviti-aktiviti hiliran dengan nilai tambah yang tinggi.

Untuk memperkuuhkan pembangunan sumber manusia bagi menyokong sektor perhutanan.

Untuk meningkatkan kesedaran awam berhubung peranan hutan terhadap alam sekitar dan pemeliharaan melalui pembelajaran serta penyebaran maklumat.

Untuk meningkatkan sumbangan sektor perhutanan kepada pendapatan negara, pertukaran wang asing dan peluang-peluang pekerjaan.

Objectives

To manage the forest resources sustainably for the continuous production of forest goods and services and their optimum utilization, compatible with environmental requirements.

To increase the supply of forest goods and services through appropriate forestry activities that enhance the quality, productivity and utilization of the forest resources.

To further develop appropriate environmentally sound technology for the conservation, management and utilization of the forest resources.

To conserve and protect the forest biological diversity, water and soil, and their sustainable utilization.

To increase the quality and efficiency of the forest-based processing mills and enhance higher value added downstream activities.

To strengthen human resource development (HRD) to support the forestry sector.

To improve public awareness on the environmental and conservational roles of forests through education and dissemination of information.

To increase the forestry sector's contribution to national income, foreign exchange earnings and employment opportunities.



PIAGAM PELANGGAN IBU PEJABAT PERHUTANAN SEmenanjung MALAYSIA

Semua permohonan untuk mendapatkan maklumat-maklumat mengenai pengurusan, pembangunan dan pemuliharaan sumber hutan serta industri perhutanan akan dikemukakan dalam tempoh satu (1) minggu dari tarikh permohonan diterima kecuali bagi maklumat-maklumat yang belum diperolehi oleh Jabatan.

Nasihat-nasihat teknikal mengenai pengurusan, pembangunan dan pemuliharaan sumber hutan serta industri perhutanan akan dikemukakan dalam tempoh dua (2) minggu dari tarikh ianya diterima kecuali bagi perkara-perkara yang memerlukan kajian yang khusus.

Semua permohonan untuk mendapatkan penerbitan tidak terperingkat akan diedarkan dalam tempoh dua (2) minggu dari tarikh permohonan diterima.

Permohonan untuk mengikuti latihan dalam perkhidmatan yang dianjurkan oleh Jabatan akan dimaklumkan keputusannya dalam tempoh dua (2) minggu selepas tarikh tamat penerimaan permohonan.

Permohonan untuk mengikuti kursus-kursus di Sekolah Perhutanan, Kepong dan Pusat Latihan Membalak, Terengganu akan dimaklumkan keputusannya dalam tempoh satu (1) bulan selepas tarikh temuduga.

Semua laporan kemajuan projek pembangunan hutan akan dikemukakan kepada agensi pusat tidak lewat dari tarikh yang ditetapkan.

Keputusan tawaran pelaksanaan projek pembangunan hutan akan dimaklumkan tidak lewat dari empat (4) bulan selepas tawaran dikeluarkan.

Tindakan untuk mengemukakan dokumen bagi bayaran kemajuan kontrak ke Perbendaharaan akan diambil dalam tempoh satu (1) bulan dari tarikh permohonan diterima sekiranya semua syarat-syarat yang ditetapkan dipenuhi.

Bon perlaksanaan kontrak akan dilepaskan dalam tempoh satu (1) bulan selepas tamat tempoh bon tersebut.

Semua aduan berhubung perkhidmatan perhutanan akan diambil tindakan dalam tempoh tiga (3) hari dari tarikh aduan diterima.

CLIENT'S CHARTER FORESTRY DEPARTMENT HEADQUARTERS PENINSULAR MALAYSIA

All requests for information on management, development and conservation of forest resources as well as forest industries shall be entertained within one (1) week from the date such requests were made except for information not readily available in the Department.

Technical advice on management, development and conservation of forest resources, as well as forest industries shall be forwarded within two (2) weeks from the date such requests were made except for matters requiring specific studies.

All requests for unrestricted publications shall be distributed within two (2) weeks from the date such requests were made.

All applications to attend in-service training organised by the Department shall be notified within two (2) weeks after the closing date for such applications.

All applications to attend courses at the Forestry School in Kepong and the Logging Training Centre in Terengganu shall be notified within one (1) month after the dates of interviews.

All progress reports on forest development projects shall be submitted to the central agency not later than the date stipulated.

Results of tenders for the implementation of forest development projects shall be made known not later than four (4) months after such tenders were issued.

Actions to forward the contract progress payment documents to the Treasury shall be undertaken within one (1) month from the date of application provided all conditions are fulfilled.

Performance bonds shall be released within one (1) month after the expiry date of such bonds.

All complaints pertaining to forestry services shall be acted upon within three (3) days after such complaints were received.



PIAGAM PELANGGAN JABATAN PERHUTANAN NEGERI SEMENANJUNG MALAYSIA

Semua permohonan untuk mengeluarkan hasil-hasil hutan atau menjalankan Kilang Berasas Kayu akan diproses mengikut prosedur yang telah ditetapkan.

Lesen untuk mengeluarkan hasil hutan akan dikeluarkan dalam tempoh tidak melebihi enam (6) bulan dari tarikh kelulusan diberi, setelah semua syarat-syarat kelulusan dipatuhi.

Lesen untuk menjalankan Kilang Berasas Kayu akan dikeluarkan dalam tempoh masa tidak melebihi satu (1) bulan dari tarikh siap kilang dibina setelah memenuhi semua syarat-syarat kelulusan.

Keputusan mengenai permohonan melanjutkan tempoh lesen mengeluarkan hasil hutan atau lesen menjalankan Kilang Berasas Kayu akan diberi dalam tempoh tidak melebihi satu (1) bulan dari tarikh permohonan diterima.

Menghargai maklumat serta maklum balas yang diterima daripada orang awam. Semua aduan kesalahan hutan akan diambil tindakan dalam masa tidak melebihi tiga (3) hari.

Memberi perkhidmatan yang sebaik mungkin serta layanan yang mesra setiap masa.

CLIENT'S CHARTER STATE FORESTRY DEPARTMENT PENINSULAR MALAYSIA

All applications to take forest produce or to operate Wood-based Industries shall be processed according to prescribed procedures.

Licences to take forest produce shall be issued within a period of not more than six (6) months from the date of approval, provided the required terms are fulfilled.

Licences to operate Wood-based Industries shall be issued within a period of not more than one (1) month from the completion of mill construction provided all terms of approval are fulfilled.

Decisions on applications for extention of all licences to take forest produce or to operate Wood-based Industries shall be made within a period of not more than one (1) month from the date of such applications were received.

Information and feedback received from the public will be acknowledged. All complaints pertaining to forest offences shall be acted upon within a period of not more than three (3) days.

To render the best possible services and courtesy at all times.

A close-up photograph of green fern fronds with prominent veins, serving as the background for the page.

PENGURUSAN / PENTADBIRAN
MANAGEMENT / ADMINISTRATION



PERUTUSAN KETUA PENGARAH DIRECTOR GENERAL'S MESSAGE

Jabatan Perhutanan Semenanjung Malaysia (JPSM) telah memainkan peranan aktif dalam perbincangan mengenai isu-isu perhutanan di peringkat kebangsaan dan antarabangsa di sepanjang tahun 2008. Di antara isu-isu penting yang dibincangkan termasuklah usaha-usaha untuk meningkatkan dan memantapkan aspek-aspek penguatkuasaan hutan bagi membanteras kesalahan hutan, penambahbaikan peruntukan perundungan hutan yang sedia ada dan konservasi kepelbagaiannya biologi hutan. Kesemua usaha ini memerlukan penyertaan aktif dan komitmen tinggi Jabatan dalam melaksanakan tugas dan tanggungjawab yang telah diamanahkan.

Dalam usaha untuk menangani isu pembalakan haram, Jabatan telah menganjurkan Retreat Pembalakan Haram Ke-2 yang disertai oleh pegawai-pegawai kanan di kedua-dua peringkat persekutuan dan negeri-negeri pada 15 – 17 Jun 2008 di Kuantan, Pahang. Retreat ini merupakan satu usaha dan kesinambungan daripada Retreat Pembalakan Haram Pertama yang telah diadakan pada tahun sebelumnya. Retreat ini telah memperkenalkan satu pendekatan baru dalam memperkemaskin aktiviti penguatkuasaan hutan iaitu menerusi pendekatan *visible enforcement concept*. Dengan pendekatan baru yang akan dilaksanakan ini, semua aktiviti penguatkuasaan dilakukan secara telus (*visualise*) dan dihebahkan kepada masyarakat umum bagi memberikan keyakinan kepada orang awam akan kesungguhan Jabatan di dalam membanteras kegiatan pembalakan haram. Dalam hal yang sama, satu Mesyuarat Pasukan Petugas Khas Membanteras Pembalakan Haram di Peringkat Nasional telah diadakan pada 17 Januari 2008 bagi membincangkan tindakan penguatkuasaan bersepada bersama-sama dengan agensi penguatkuasaan lain seperti Polis DiRaja Malaysia (PDRM), Polis Marin, Jabatan Kastam DiRaja Malaysia, Pejabat Tanah dan Galian (PTG), Pejabat Tanah Daerah dan RELA.

Forestry Department of Peninsular Malaysia (FDPM) has played an active role in the discussion of forestry related issues at national and international level in 2008. Among the important issues discussed include efforts to enhance and strengthen the aspects of forest enforcement in order to eradicate forest offences, to provide provisions for the improvement of the existing forest law and the conservation of the forest biological diversity. All these efforts require active and high commitment of the Department in order to implement its entrusted duties and responsibilities.

In her quest to overcome the issues of illegal logging, the Department has successfully organised the Second Retreat on Illegal Logging which was participated by senior officers both at the federal and states level from 15 – 17 June 2008 in Kuantan, Pahang. This retreat was a follow-up of the First Retreat on Illegal Logging organised in the previous year. This retreat has introduced new approach to be carried out through a visible enforcement concept. With this concept, all enforcement activities would be transparent and publicised to the general public in order to recreate confidence of the public on the earnest of the Department to eradicate illegal logging activities. In addition, a Special Task Force to Eradicate Illegal Logging Meeting was organised at the National level on 17 January 2008 to discuss the integrated enforcement actions with other enforcement agencies such as the Royal Malaysian Police (PDRM), the Marine Police, the Royal Malaysian Custom, Department of Land and Mines, District Land Office and RELA.



Dirian Bakau / Mangrove Stands

Selain daripada itu, sebanyak 62 perjawatan baru telah diluluskan kepada JPSM mulai 1 Jun 2008 bagi memantapkan keberkesaan aktiviti penguatkuasaan. Daripada 62 perjawatan baru tersebut, sebanyak 44 perjawatan diwujudkan bagi memperkasakan Unit Penguatkuasaan di JPSM yang sedia ada. Dengan adanya perjawatan baru ini, tugas-tugas penyiasatan bagi kes kesalahan hutan di negeri-negeri akan dilaksanakan secara sepenuh masa oleh pegawai-pegawai yang memegang jawatan baru tersebut. Di samping itu, satu seksyen baru iaitu Seksyen Perundangan dan Pendakwaan dengan 18 perjawatan baru yang antaranya terdiri daripada Pegawai Undang-undang telah diwujudkan. Unit ini akan dipertanggungjawabkan untuk memberikan khidmat nasihat mengenai penyiasatan dan perundangan serta menjalankan tugas pendakwaan ke atas kes-kes kesalahan hutan terutamanya yang berkaitan dengan pembalakan haram.

Dalam aspek perundangan pula, Jabatan telah mengambil tindakan untuk menyemak dan memperkemaskan secara keseluruhan peruntukan-peruntukan dalam Akta Perhutanan Negara, 1984 (Akta 313). Di samping itu, seramai lebih kurang 132 orang pegawai Jabatan telah menghadiri kursus-kursus yang dikendalikan bersama oleh Jabatan Kastam DiRaja Malaysia, Institut Tanah dan Ukur Negara (INSTUN) dan di Institut Latihan Kehakiman dan Perundangan (ILKAP). Kursus-kursus ini merangkumi aspek-aspek serbuan, prosedur tangkapan dan penggeledahan, risikan, penyiasatan dan penyediaan kertas siasatan serta pendakwaan.

Bagi memastikan khazanah hutan paya laut dan hutan-hutan lain di pesisiran pantai yang amat bernilai di negara ini dapat dipelihara, diurus, dibangun dan digunakan secara lestari berlandaskan konsep

As a consequence, 62 new posts were approved to FDPM beginning 1 June 2008 to enhance the effectiveness of the enforcement activities. Out of the 62 new posts, 44 posts were established to strengthen the existing Enforcement Unit of the department. With this new post, the investigation tasks for forest offences at the state level would be carried out full time by the newly appointed officers. Apart from that, a new Legal and Prosecution Section has been established which comprise 18 new posts including a Legal Officer. This unit is responsible to provide advice services pertaining to investigation, legislation and also to carry out prosecution duties on forest offences especially related to illegal logging.

In terms of legal aspect, the Department has taken action to review and update thoroughly the whole provisions of the National Forestry Act, 1984 (Act 313). Furthermore, about 132 department officers have attended courses which was jointly organised with the Royal Malaysian Custom, the National Institute of Land and Survey (INSTUN) and Institut Latihan Kehakiman dan Perundangan (ILKAP). These courses include aspects of ambush, arrest and seizure procedures, intelligence, investigation and preparation of Investigation papers for prosecution.

In order to ensure that the treasures of the mangrove forests and other valuable forests along the national coastline are conserved, managed, developed and used wisely based on sustainable forest management

pengurusan hutan secara berkekalan, serta selaras dengan prinsip pembangunan mampan dan mesra alam, Kerajaan melalui Kementerian Sumber Asli dan Alam Sekitar (NRE) telah menyediakan peruntukan sebanyak RM40 juta di bawah RMK-9 bagi melaksanakan Program Penanaman Pokok Bakau dan Spesies-spesies Yang Sesuai Di Pesisiran Pantai Negara. Sejak bermulanya program ini pada tahun 2005 sehingga ke tahun 2008, sebanyak 3.6 juta pokok bakau dan spesies-spesies pokok lain yang sesuai di pesisiran pantai telah ditanam yang melibatkan keluasan seluas 1,309.3 hektar. Untuk tahun 2008 sahaja, sejumlah 1,511,465 pokok telah ditanam yang meliputi kawasan pesisiran pantai negara seluas 627.7 hektar.

Dalam meningkatkan keberkesanannya pelaksanaan program ini, beberapa aktiviti pengukuhan telah dilaksanakan, termasuklah penganjuran Seminar Pengurusan dan Pemuliharaan Hutan Nipah pada 25 dan 26 Februari 2008 di Pulau Pinang dan Seminar Pemuliharaan Hutan Pesisiran Pantai Negara 2008: Hasil Penyelidikan dan Aplikasinya Kepada Tanaman Serta Kesedaran Komuniti pada 27 – 29 Oktober 2008 di Kuantan, Pahang. Di samping itu, usaha untuk mendokumentasi pengetahuan, kemahiran serta pengalaman di kalangan pegawai dan kakitangan JPSM yang terlibat dalam program ini juga telah dapat dijayakan dengan terbitnya sebuah buku panduan bertajuk Panduan Menanam Pokok Bakau dan Spesies-Spesies Yang Sesuai Di Pesisiran Pantai Negara.

Dalam konteks pendekatan secara menyeluruh, kesedaran masyarakat perlu dipupuk dan diingatkan dari semasa ke semasa. Bagi mencapai hasrat ini, JPSM dengan kerjasama Kerajaan-kerajaan Negeri dan Jabatan Pelajaran Negeri telah mengambil inisiatif menganjurkan Kempen Kesedaran Pemuliharaan Hutan Pesisiran Pantai Negara 2008 yang bertemakan “Cintailah Hutan Pesisiran Pantai Negara”. Kempen ini telah diadakan secara serentak di semua negeri di Semenanjung Malaysia pada 11 November 2008 kecuali Negeri Perlis yang mengadakannya pada 18 November 2008. Kempen ini telah disertai seramai 2,861 orang peserta yang terdiri daripada pelajar-pelajar sekolah, guru-guru, orang-orang awam, penduduk-penduduk tempatan, pegawai serta kakitangan Jabatan dan agensi-agensi Kerajaan yang lain. Kempen Kesedaran Pemuliharaan Hutan Pesisiran Pantai Negara 2008 Peringkat Kebangsaan pula telah dilancarkan di Pusat Eko-Pelajaran, Hutan Paya Laut Matang, Kuala Sepetang, Perak.

Dalam tahun 2008, JPSM telah menganjurkan dua (2) Ekspedisi Saintifik, iaitu di Hutan Negeri Melaka, pada 30 Mac – 4 April 2008 dan di Taman Negeri Bukit Panchor dan Pulau Jerejak, Pulau Pinang pada 10 - 15 Ogos 2008. Pada tahun yang sama, sebanyak tiga (3) Seminar Ekspedisi Saintifik juga telah diadakan di Negeri Sembilan, Pahang dan Perak bertujuan untuk menyebarkan keputusan dan penemuan hasil daripada ekspedisi yang telah diadakan. Di samping itu, dua buah buku prosiding, iaitu “Proceedings of the National Conference on the Management and Conservation of Forest Biodiversity in Malaysia” dan “Prosiding Persidangan Gaharu Kebangsaan” telah juga berjaya diterbitkan.

Dalam tahun 2008, JPSM telah diperuntukkan sumber kewangan berjumlah RM 20.28 juta untuk

concept and also in line with the principles of sustainable development and environmental friendly, the Government through the Ministry of National Resources and Environment has provided RM40 million under the Ninth Malaysian Plan to implement the Planting Programme of Mangroves and Other Suitable Tree Species Along the National Coastline. Since the beginning of this programme in 2005 until 2008, a total of 3.6 million mangrove trees and other suitable tree species has been planted along the national coastline which involve an area of 1,309.3 hectares. For 2008, a total of 1,511,465 trees were planted covering an area of 627.7 hectares.

In order to enhance the effective implementation of the programme, several activities have been conducted, which include organising Seminar on Nipah Forest Management and Conservation from 25 and 26 February 2008 in Penang and Seminar on Forest Rehabilitation of The National Coastline 2008 : Research Findings & Applications to Planting and Community Awareness from 27-29 October 2008 in Kuantan, Pahang. In addition, efforts are made to document the knowledge, skills and experiences among the officers and staffs of FDPM who are involved in these programme. A guide book entitled Guidelines to Plant Mangroves and Other Suitable Tree Species along the National Coastline was published.

In the context of a holistic approach, community awareness must be nourished and reminded from time to time. To achieve this, FDPM together with the cooperation of the State Governments and State Education Departments has taken the initiatives to organise Awareness Campaign on Conservation of National Coastline 2008 with the theme “Love the National Coastline Forests”. This campaign was held on 11 November 2008 simultaneously in all states of Peninsular Malaysia except for Perlis which was held on 18 November 2008. A total of 2,861 people comprising students, teachers, general public, local communities, staffs and officers of government departments and other State agencies participated in the campaign. The National Coastline Conservation Awareness Campaign 2008 was launched at the Matang Mangroves Eco-Education Center, Kuala Sepetang, Perak.

In 2008, FDPM organised two (2) Scientific Expeditions that is, at the Malacca State Forest, from 30 March - 4th April 2008 and at Bukit Panchor State Park and also at Pulau Jerejak, Penang from 10 - 15 August 2008. In the same year, three (3) Scientific Expedition Seminars were organised at Negeri Sembilan, Pahang and Perak with the objective to disseminate the outcome and findings of the organised expeditions. In addition, two proceedings were published entitled “Proceeding of the National Conference on the Management and Conservation of Forest Biodiversity in Malaysia” and Proceedings on “National Gaharu Conference”.

In 2008, FDPM was allocated a financial source amounting to RM20.28 million to implement 11 forest

melaksanakan 11 program pembangunan hutan. Daripada peruntukan yang diterima, sejumlah RM19.85 juta ataupun 97.9% telah dapat dibelanjakan untuk melaksanakan 79 projek pembangunan.

Kehendak kriteria dan petunjuk hutan di bawah Standard MC&I (2002) terus dilaksanakan dalam tahun 2008. Malah ianya telah dipertingkatkan sejak dengan peralihan dan pelaksanaan peraturan baru Malaysian Timber Certification Scheme atau MTCS. Sehingga akhir tahun 2008, sebanyak tujuh buah negeri di Semenanjung Malaysia yang melibatkan sejumlah 4.68 juta hektar Hutan Simpanan Kekal telah berjaya dianugerahkan Sijil Pengurusan Hutan oleh *Malaysian Timber Certification Council*.

Dalam arena antarabangsa pula, JPSM terus terlibat secara aktif dalam pelbagai mesyuarat, bengkel dan persidangan di peringkat serantau dan global. Pegawai-pegawai kanan Jabatan telah menyertai mesyuarat-mesyuarat penting seperti *United Nations Forum on Forests* (UNFF), *United Nations Framework Convention on Climate Change* (UNFCC), *Convention on Biological Diversity* (CBD), *Convention on International Trade in Endangered Species of Wild Fauna and Flora* (CITES), *International Tropical Timber Council* (ITTC) dan *FAO Committee on Forestry* (COFO). Di peringkat serantau pula, pegawai-pegawai Jabatan telah menghadiri pelbagai mesyuarat ASEAN seperti *ASEAN Senior Official on Forestry* (ASOF) dan *ASEAN Minister of Agriculture and Forestry* (AMAF). Di peringkat kebangsaan, seramai 70 orang pegawai Jabatan telah menghadiri Persidangan Perhutanan Malaysia Ke-15 yang bertema "Addressing Global Demands and Expectations in Forestry" pada 20 – 24 Oktober 2008 di Kuching, Sarawak. Pada persidangan tersebut, JPSM telah menyumbangkan sebanyak 14 kertas kerja dalam enam sesi plenari serta dua persembahan poster (poster presentation).

Itulah antara pencapaian dan kejayaan yang telah dicapai oleh Jabatan di sepanjang tahun 2008. Justeru itu, saya amat yakin dan komited, dalam tahun 2009, Insya Allah lebih banyak kejayaan akan dicapai oleh JPSM dan keyakinan ini adalah berlandaskan apa yang telah dirancang dan akan dilaksanakan seperti yang terdapat dalam Pelan Strategik JPSM yang akan dijadikan tunjang dan panduan dalam mencapai kejayaan tersebut.

Akhir kata, saya ingin merakamkan sekalung penghargaan kepada semua warga JPSM yang telah memberikan sumbangan dan komitmen berterusan dalam usaha menuju kecemerlangan perkhidmatan yang diberikan. Saya juga merakamkan ucapan terima kasih kepada pihak Kementerian Sumber Asli dan Alam Sekitar, semua Agensi Kerajaan dan Badan Bukan Kerajaan yang berkaitan di atas segala kerjasama dan sokongan yang diberikan kepada JPSM.

development programmes. Of this total amount received, about RM19.85 million or 97.9% was spent on 79 development projects.

The requirement of the forest criteria and indicators under the MC&I Standard (2002) continued to be carried out in the year 2008. Inspite of that, it has been enhanced in line with the changes and implementation of the new procedure of the Malaysian Timber Certification Scheme or MTCS. At the end of 2008, seven states in Peninsular Malaysia covering an area of 4.68 million hectares of Permanent Reserved Forests has successfully being conferred the Forest Management Certificate by the Malaysian Timber Certification Council.

At the international arena, FDPM continue to participate actively in various meetings, workshops and conferences at regional and globally. The senior officers of the department also attended important meetings such as United Forum on Forest (UNFF), United Nations Framework Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), International Tropical Timber Council (ITTC) and FAO Committee on Forestry (COFO). At the regional level, the department's officers attended various ASEAN meetings such as ASEAN Senior Official on Forestry (ASOF) and ASEAN Minister of Agriculture and Forestry (AMAF). At the national level, a total of 70 department officers attended the 15th Malaysian Forestry Conference with the theme of the conference "Addressing Global Demands and Expectations in Forestry" from 20 to 24 October 2008 in Kuching, Sarawak. At the conference, FDPM presented 14 working papers in six plenary session and two poster presentation.

These are some of the success and achievements of the Department in 2008. Because of that, I am very confident and committed that in the year of 2009 with Allah blessings, FDPM would achieve more success and confidence based on what has been planned and to be implemented as stipulated in the FDPM Strategic Plan which would be used as a guide to achieve the respective goals.

In closing, I would like to take this opportunity to express my sincere appreciation to all the staff of FDPM for their dedication and continuous commitments in realizing numerous achievements throughout the year 2008. I would also like to convey my sincere thanks to the Ministry of Natural Resources and Environment, all related agencies and Non-governmental organizations for their kind co-operations and supports rendered to the Department.

DATO' SERI AZAHAR BIN MUDA
Ketua Pengarah Perhutanan
Semenanjung Malaysia
Director General of Forestry
Peninsular Malaysia

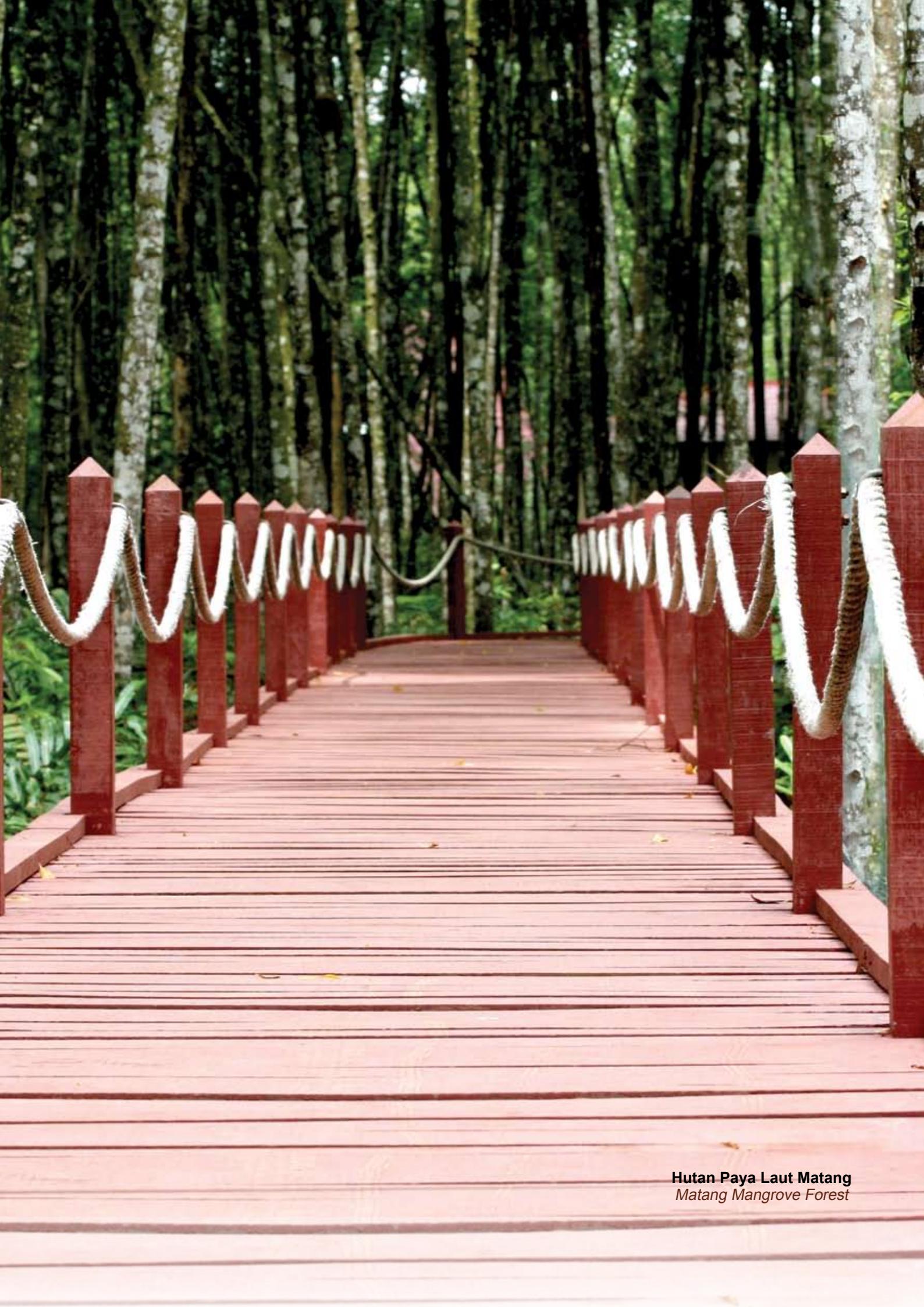


Fungsi Direktorat

Ahli direktorat terdiri daripada Ketua Pengarah Perhutanan Semenanjung Malaysia dan dua orang Timbalan Ketua Pengarah. Direktorat adalah bertanggungjawab dalam penggubalan dan pelaksanaan dasar-dasar, strategi-strategi dan objektif-objektif Jabatan serta menyelaras kerja-kerja pentadbiran, pengurusan, pembangunan dan pemeliharaan sumber hutan selaras dengan keperluan negara.

Functions of the Directorate

The directorate comprises the Director General of Forestry Peninsular Malaysia and two Deputy Director Generals. They are responsible for the formulation and implementation of policies, strategies and objectives of the Department, as well as in coordinating the administration, management, development and conservation of the forest resources to meet the needs of the country.



Hutan Paya Laut Matang
Matang Mangrove Forest

AHLI-AHLI DIREKTORAT MEMBERS OF THE DIRECTORATE



**TIMBALAN KETUA
PENGARAH PERHUTANAN
(OPERASI HUTAN)**
*Deputy Director General of Forestry
(Forest Operations)*
Dato' Razani bin Ujang

**KETUA PENGARAH PERHUTANAN
SEmenanjung Malaysia**
*Director General of Forestry
Peninsular Malaysia*
Dato' Seri Azahar bin Muda

**TIMBALAN KETUA
PENGARAH PERHUTANAN
(PERANCANGAN DAN
PEMBANGUNAN HUTAN)**
*Deputy Director General of Forestry
(Forest Planning and Development)*
Dr Abd Rahman bin Abd Rahim
(mulai / since 1 Jun 2008)

Dato' Dahlan bin Taha
(sehingga / until 11 Mei 2008)
*(tiada dalam gambar / not in the
photograph)*

PENGARAH-PENGARAH UNIT DI IBU PEJABAT PERHUTANAN

UNIT DIRECTORS AT THE FORESTRY DEPARTMENT HEADQUARTERS



16

BERDIRI DARI KIRI / STANDING FROM LEFT

1. PENGARAH EKONOMI HUTAN
Director of Forest Economics
Poh Lye Yong
(menanggung kerja mulai / *charging from* 16 Mei 2008)

Chin Yue Mun
(menanggung kerja sehingga / *charging until* 15 Mei 2008)
2. PENGARAH PENGUATKUASAAN HUTAN
Director of Forest Enforcement
Mohd Nasir bin Abu Hassan
3. PENGARAH TUGAS-TUGAS KHAS DAN WILAYAH PERSEKUTUAN
Director of Special Functions And Federal Territory
Borhanudin bin Arshad
(sehingga / *until* 21 September 2008)

Mohd Ridza bin Awang *
(mulai / *since* 22 September 2008)
4. KETUA AUDIT DALAM
Chief Internal Auditor
Saharudin bin Ahmad
5. PENGARAH TEKNOLOGI MAKLUMAT
Director of Information Technology
Khairuddin bin Mohamad Mor
6. PENGARAH LATIHAN PERHUTANAN
Director of Forestry Training
Abdullah Sani bin Shaffie
(sehingga / *until* 14 November 2008)

Wan Yusoff bin Wan Ahmad *
(mulai / *since* 15 November 2008)
7. PENGARAH ANTARABANGSA DAN KEURUSSETIAAN
Director of International And Secretariat
Dr. Mohd Yunus bin Zakaria
(sehingga / *until* 21 September 2008)

Dr. Mohd Hizamri bin Mohd Yasin *
(mulai / *from* 22 September 2008)

8. KETUA PEGAWAI TADBIR
Chief Administrative Officer
Wan Azwar Zaihan bin Wan Ahmad

9. PENGARAH KEMAJUAN PERINDUSTRIAN HUTAN
Director of Forest Industrial Development
Ir. Saiful Muzamir bin Ismail

DUDUK DARI KIRI / SEATED FROM LEFT

1. PENGARAH PENGURUSAN HUTAN
Director of Forest Management
Nik Mohd Shah bin Nik Mustaffa
2. PENGARAH PERANCANGAN HUTAN
Director of Forest Planning
Chin Yue Mun
3. PENGARAH LADANG HUTAN
Director of Forest Plantation
Zulkeflil bin Mokhtar
(sehingga / *until* 21 September 2008)

Na'amani bin Jaafar *
(mulai / *from* 22 September 2008)
4. PENGARAH SILVIKULTUR DAN PERLINDUNGAN HUTAN
Director of Silviculture and Forest Protection
Koh Hock Lye

CATATAN / NOTE

1. PENGARAH KEJURUTERAAN HUTAN
Director of Forest Engineering
Kosong / Vacant

* (tiada dalam gambar / *not in the photograph*)

PENGARAH-PENGARAH PERHUTANAN NEGERI

STATE DIRECTORS OF FORESTRY



BERDIRI DARI KIRI / STANDING FROM LEFT

1. **PULAU PINANG**
Mohd Puat bin Dahalan
(mulai / *since* 1 Mei 2008)

Samsudin bin Salleh *
(sehingga / *until* 30 April 2008)
2. **NEGERI SEMBILAN**
Roslan bin Ariffin
(mulai / *since* 15 Ogos 2008)

Ahmad Zainal bin Mat Isa *
(sehingga / *until* 16 Jun 2008)
3. **WILAYAH PERSEKUTUAN**
Borhanudin bin Arshad
(sehingga / *until* 21 September 2008)

Mohd Ridza bin Awang *
(mulai / *since* 22 September 2008)
4. **MELAKA**
Khairuddin bin Perdan
Pegawai Perhutanan Negeri / State Forestry Officer
(mulai / *since* 15 Ogos 2008)

Ahmad Zainal bin Mat Isa *
(sehingga / *until* 16 Jun 2008)
5. **KEDAH**
Kasim bin Osman
6. **SELANGOR**
Nor Akhiruddin bin Mahmud
(sehingga / *until* 21 September 2008)

Dr. Mohd Yunus bin Zakaria *
(mulai / *since* 22 September 2008)

7. **JOHOR**
Yahaya bin Mohamood
(menanggung kerja mulai / *charging since* 1 Jun
sehingga / *until* 21 September 2008)

Dr. Abd Rahman bin Abd Rahim *
(sehingga / *until* 31 Mei 2008)

Zulkeflie bin Mokhtar *
(mulai / *since* 22 September 2008)

8. **PERLIS**
Ridzuan bin Salleh
(mulai / *since* 15 Ogos 2008)

Roslan bin Ariffin
(sehingga / *until* 14 Ogos 2008)

DUDUK DARI KIRI / SEATED FROM LEFT

1. **KELANTAN**
Wan Yusoff bin Wan Ahmad
(sehingga / *until* 14 November 2008)

Abdullah Sani bin Shaffie *
(mulai / *since* 15 November 2008)
2. **PERAK**
Masran bin Md. Salleh
3. **PAHANG**
Dato' Che Hashim bin Hassan
(sehingga / *until* 16 Disember 2008)
4. **TERENGGANU**
Na'amani bin Jaafar
(sehingga / *until* 21 September 2008)

Nor Akhiruddin bin Mahmud
(mulai / *since* 22 September 2008)

* (tiada dalam gambar / *not in the photograph*)



PENGANUGERAHAN AWARDS

Dalam tahun 2008, terdapat beberapa orang pegawai yang telah dianugerahkan pingat kebesaran negeri-negeri.



Foto / Photo 1

Jabatan Perhutanan Semenanjung Malaysia (JPSM) merakamkan ucapan tahniah kepada Encik Wan Yusoff bin Wan Ahmad (Foto 1), Pengarah Jabatan Perhutanan Negeri Kelantan di atas penganugerahan Ahli Yang Ketiga (Paduka) Bagi Darjah Kebesaran Setia Mahkota Kelantan Yang Amat Terbilang (P.S.K) dan juga Puan Jamaliah binti Basir (Foto 2), Pegawai Hutan Jajahan Kelantan Selatan, Jabatan Perhutanan Negeri Kelantan di atas penganugerahan Ahli Bagi Darjah Kebesaran Setia Mahkota Kelantan Yang Amat Terbilang (A.S.K) pada 30 Mac 2008 sempena Ulang tahun Hari Keputeraan Kebawah Duli Yang Maha Mulia Al-Sultan Kelantan Yang Ke-58.

Puan Khalijah binti Abd. Hamid (Foto 3), Penolong Pengarah (Hutan Lipur), Encik Ahmad Fadzil bin Abdul Majid (Foto 4), Penolong Pengarah (Silvikultur & Perlindungan), Encik Salim bin Ali, Pegawai Hutan Daerah Kuala Kangsar dan Encik Salim bin Aman (Foto 5), Pegawai Hutan Daerah Larut dan Matang, Jabatan Perhutanan Negeri Perak di atas

During the year 2008, a number of forest officers were conferred state's honor.



Foto / Photo 2

The Forestry Department Peninsular Malaysia (FDPM) congratulates Mr. Wan Yusoff bin Wan Ahmad (Photo 1), the Director of Kelantan State Forestry Department on being conferred Ahli Yang Ketiga (Paduka) Bagi Darjah Kebesaran Setia Mahkota Kelantan Yang Amat Terbilang (P.S.K) and also to Mrs. Jamaliah binti Basir (Photo 2), District Forest Officer Southern Kelantan, Kelantan State Forestry Department on being conferred the Ahli Bagi Darjah Kebesaran Setia Mahkota Kelantan Yang Amat Terbilang (A.S.K) on 30th March 2008 in conjunction with the 58th birthday of His Royal Highness Al-Sultan Kelantan.

Mrs. Khalijah binti Abd. Hamid (Photo 3), Assistant Director (Recreational Forest), Mr. Ahmad Fadzil bin Abdul Majid (Photo 4), Assistant Director (Silviculture & Protection), Mr. Salim bin Ali, District Forest Officer of Kuala Kangsar and Mr. Salim bin Aman (Photo 5), District Forest Officer of Larut and Matang, Perak State Forestry



PENGANUGERAHAN AWARDS

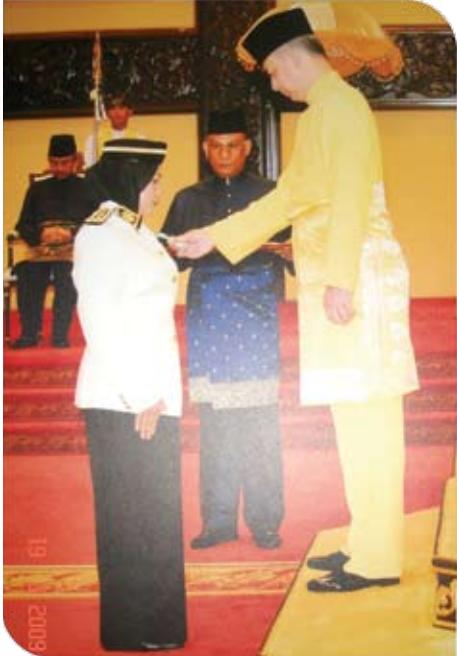


Foto / Photo 3

penganugerahan Ahli Mahkota Perak (A.M.P) serta Encik Azid bin Adam (Foto 6), Penolong Pegawai Hutan Daerah Hulu Perak, Jabatan Perhutanan Negeri Perak di atas penganugerah Pingat Pekerti Terpilih (P.P.T) pada 19 April 2008 sempena Ulang tahun Keputeraan Duli Yang Maha Mulia Paduka Seri Sultan Perak.



Foto / Photo 4

Department on being conferred Ahli Mahkota Perak (A.M.P) and also Mr. Azid bin Adam (Photo 6), Assistant District Forest Officer of Hulu Perak, Perak State Forestry Department, on being conferred Pingat Pekerti Terpilih (P.P.T) on 19th April 2008 on occasion of the birthday of His Royal Highness Sultan Perak.



Foto / Photo 5



Foto / Photo 6



PENGANUGERAHAN AWARDS



Profesor Emeritus Dato' Dr. Abdul Latif bin Mohamad

Pada 18 Ogos 2008, Anugerah Khas Jabatan Perhutanan Semenanjung Malaysia telah diberikan kepada Profesor Emeritus Dato' Dr. Abdul Latiff bin Mohamad, di atas sumbangan beliau dalam membantu pelaksanaan Program Pemeliharaan Kepelbagai Biologi Hutan di JPSM.

On 18th August 2008, the Forestry Department of Peninsular Malaysia Special Award was conferred to Profesor Emeritus Dato' Dr. Abdul Latiff bin Mohamad, for his contributions in the implementation of Forest Biological Diversity Conservation Programmes of FDPM.

Selain daripada itu, sejumlah 29 orang warga JPSM telah menerima Anugerah Perkhidmatan Cemerlang 2007.

In addition, a total of 29 personnel of the FDPM were awarded with Excellent Service Awards 2007.



Sesi bergambar bersama penerima anugerah perkhidmatan cemerlang dan tetamu kehormat
Photography session with excellent service awards recipients and guest of honours

Barisan depan dari kiri / *Front row from left*

Poh Lye Yong, Sulahi@Suhaili bin Rosli, Lim Kee Leng, Dato' Che Hashim bin Hassan, Dato' Razani bin Ujang, Dato' Seri Azahar bin Muda, Datuk Suboh bin Mohd Yassin, Letchumanan Ramatha, Dr. Abd. Rahman bin Abd. Rahim, Dr. Mohd Yunus bin Zakaria, Mohd Yusuff bin Baharom, Zahari bin Ibrahim

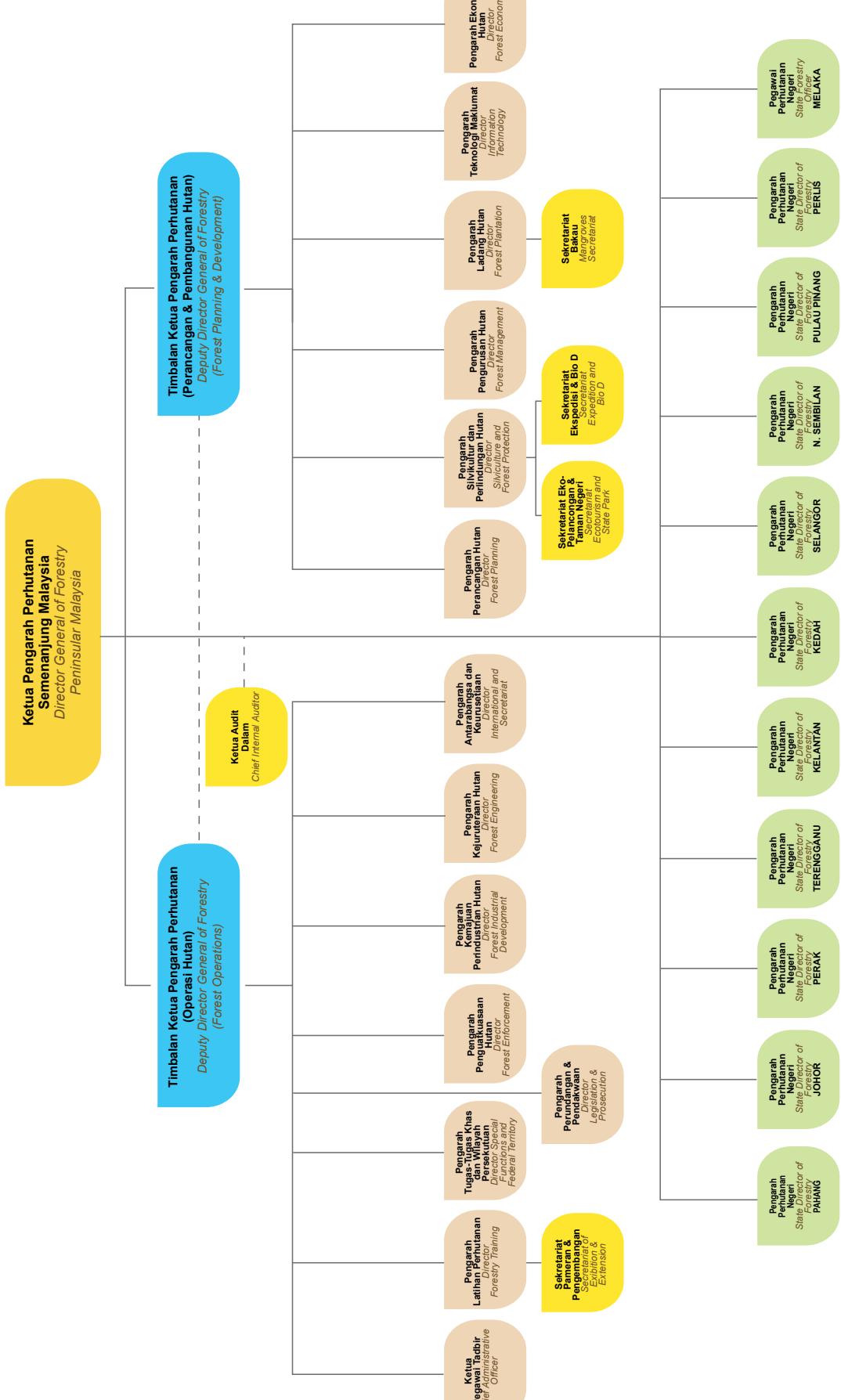
Barisan tengah dari kiri / *Middle row from left*

Kamal bin Sadin, Asmadi bin Mohd, Shohaimi bin Md Sani, Ismail bin Omar, Sanja a/p Boon Kong, Wan Khalithum binti Wan Ismail, Azlin binti Ahmad, Zurina binti Jusoh, Mariam binti Abdul Karim, Hairul bin Abdul Hamid, Ahmad Mohamad bin Ghazali

Barisan belakang dari kiri / *Back row from left*

Teddy Sius@Lawrence, Rohaizam bin Mohamad, Mohamad bin Samad, D Zulkifli bin Tukiman, R.S Chandrasegaran, Azmi bin Masro, Suhaadi bin Omar

CARTA ORGANISASI ORGANISATION CHART





ORGANISASI ORGANISATION

Jabatan Perhutanan Semenanjung Malaysia (JPSM) ditempatkan di bawah Kementerian Sumber Asli dan Alam Sekitar, Malaysia dan terdiri daripada Ibu Pejabat Perhutanan di Kuala Lumpur, 10 Jabatan Perhutanan Negeri dan 33 Pejabat Hutan Daerah di seluruh Semenanjung Malaysia. Jabatan ini diketuai oleh Ketua Pengarah Perhutanan dan dibantu oleh dua Timbalan Ketua Pengarah Perhutanan. Pada akhir tahun 2008, bilangan gunatenaga adalah seramai 5,403 orang.

FUNGSI-FUNGSI JABATAN

Jabatan Perhutanan Semenanjung Malaysia berfungsi dalam pengurusan, perancangan, perlindungan dan pembangunan kawasan Hutan Simpanan Kekal selaras dengan Dasar Perhutanan Negara dan Akta Perhutanan Negara.

IBU PEJABAT PERHUTANAN

Ibu Pejabat Perhutanan Semenanjung Malaysia bertanggungjawab untuk menggubal dasar-dasar perhutanan, memberi nasihat dan khidmat teknikal kepada Jabatan-jabatan Perhutanan Negeri dalam aspek perancangan, pengurusan dan pembangunan hutan, industri hutan dan industri berasas kayu, kajian operasi hutan serta latihan dan pembangunan sumber manusia.

Di Ibu Pejabat Perhutanan terdapat dua (2) bahagian teknikal yang bertanggungjawab secara langsung kepada Ketua Pengarah Perhutanan. Setiap bahagian teknikal diketuai oleh Timbalan Ketua Pengarah Perhutanan. Tujuh (7) Unit bertanggungjawab secara langsung kepada Timbalan Ketua Pengarah (Operasi Hutan) dan enam (6) Unit bertanggungjawab secara langsung kepada Timbalan Ketua Pengarah (Perancangan dan Pembangunan Hutan).

Bahagian Operasi Hutan

Bahagian ini diketuai oleh Timbalan Ketua Pengarah Perhutanan (Operasi Hutan) yang bertanggungjawab dalam bidang pentadbiran dan kewangan, latihan dan pembangunan sumber manusia, pemantauan penguatkuasaan hutan, pembangunan industri berasas kayu, kejuruteraan hutan, isu perhutanan antarabangsa dan kerusetiaan serta tugas-tugas khas dan pentadbiran perhutanan Wilayah Persekutuan.

The Forestry Department Peninsular Malaysia (FDPM) is under the Ministry of Natural Resources and Environment, Malaysia and it comprises the Forestry Department Headquarters in Kuala Lumpur, 10 State Forestry Departments and 33 District Forest Offices located throughout Peninsular Malaysia. The Department is headed by the Director General of Forestry and assisted by two Deputy Director Generals of Forestry. At the end of 2008, the total workforce is 5,403.

FUNCTIONS OF THE DEPARTMENT

The Forestry Department Peninsular Malaysia is responsible for the management, planning, protection and development of the Permanent Reserved Forest in accordance with the National Forestry Policy and the National Forestry Act.

FORESTRY DEPARTMENT HEADQUARTERS

The Forestry Department Headquarters is responsible for the formulation of forestry policies, providing technical advice and assistance to the State Forestry Departments with regard to forest planning, management and development, forest and wood-based industries, forest operational studies as well as training and human resource development.

The Forestry Department Headquarters has two (2) main technical divisions directly responsible to the Director General of Forestry. Each technical division is headed by the Deputy Director General of Forestry. Seven (7) Units are directly responsible to the Deputy Director General (Forest Operations) and six (6) Units are directly responsible to the Deputy Director General (Forest Planning & Development).

Forest Operations Division

The division is headed by the Deputy Director General of Forestry (Forest Operations) responsible for the administration and finance, training and manpower development, monitoring forest enforcement, development of wood-based industries, forest engineering and international forestry issues and secretariat and also special functions and Federal Territory forestry administration.

Bahagian Perancangan Dan Pembangunan Hutan

Bahagian ini diketuai oleh Timbalan Ketua Pengarah Perhutanan (Perancangan dan Pembangunan Hutan) yang bertanggungjawab dalam bidang silvikultur dan perlindungan hutan, pembangunan ladang hutan, pengurusan sumber hutan, perancangan pembangunan sumber hutan, kajian ekonomi perhutanan dan pembangunan teknologi maklumat.

JABATAN PERHUTANAN NEGERI

Jabatan Perhutanan Negeri bertanggungjawab dalam pentadbiran dan pengawalan pengusahasilan hutan, kutipan hasil hutan dan pembangunan sumber hutan negeri serta merancang dan menyelaraskan pembangunan industri berdasas kayu. Jabatan Perhutanan Negeri dibahagikan kepada Bahagian Operasi Hutan dan Pembangunan Hutan serta disokong oleh Pejabat Hutan Daerah/Jajahan.

Bahagian Operasi Hutan

Bertanggungjawab terhadap pentadbiran, penguatkuasaan undang-undang hutan dan kutipan hasil hutan. Menyelaras dan berhubung dengan Ibu Pejabat Perhutanan, lain-lain Jabatan Negeri, Badan-badan dan Agensi Berkanun.

Bahagian Pembangunan Hutan

Bertanggungjawab merancang, melaksana dan memantau aktiviti-aktiviti pengurusan hutan dan silvikultur, penyediaan dan pelaksanaan Rancangan Pengurusan Hutan serta projek pembangunan hutan di peringkat negeri.

Pejabat Hutan Daerah / Jajahan

Bertanggungjawab berkaitan pentadbiran di peringkat daerah / jajahan, pengawalan pengusahasilan hutan, kutipan hasil hutan dan penguatkuasaan undang-undang hutan di peringkat daerah / jajahan. Pejabat ini juga bertanggungjawab melaksanakan aktiviti-aktiviti pengurusan dan silvikultur hutan.

Forest Planning and Development Division

The division is headed by the Deputy Director General of Forestry (Forest Planning and Development) responsible for silviculture and forest protection, forest plantation development, forest resource management, forest resource development planning, forest economic studies and information technology development.

STATE FORESTRY DEPARTMENTS

The State Forestry Department is responsible for the administration and regulation of forest harvesting, forest revenue collection and development of the state forest resources as well as to plan and coordinate the development of wood-based industries. The State Forestry Department is divided into Forest Operations and Forest Development Division and supported by the District Forest Office.

Forest Operations Division

Responsible for the administration, forest law enforcement and forest revenue collection. Co-ordinates and liaise with the Forestry Department Headquarters, other State Departments and Agencies.

Forest Development Division

Responsible in planning, implementation and monitoring forest management and silvicultural activities, preparation and implementation of Forest Management Plans as well as undertakes the planning of development projects in the state.

District Forest Office

Responsible for district level administration, regulation of forest harvesting, forest revenue collection and forest law enforcement. The office is also responsible for implementing forest management and silvicultural activities.



UNIT PENTADBIRAN DAN KEWANGAN ADMINISTRATION AND FINANCE UNIT

Unit ini bertanggungjawab untuk memberi perkhidmatan pentadbiran, sokongan pengurusan, pengurusan sumber manusia, perjawatan, pengurusan kewangan dan pengurusan Pusat Sumber. Unit ini juga menguatkauasakan peraturan dan langkah-langkah keselamatan fizikal dan dokumen jabatan.

The Unit is responsible in providing administrative services, management support services, human resource management, staffing, financial management and Resource Centre management. The Unit also enforces various regulations and physical security measures on the department's documents.



24



Kedudukan Nombor / Position Number

1. Wan Azwar Zaihan bin Wah Ahmad
2. Saharudin bin Ahmad
3. Nora binti Sulaiman
4. Hairul bin Abdul Hamid
5. Zulkefli bin Esa
6. Muhammad Sulaiman bin Abdullah
7. Asmas binti Salleh
8. Norhaidi bin Yunus
9. Azira binti Shafiee
10. Wan Armi Ardiaty binti Wan Mohd Arifin
11. Mohd Izani bin Jaafar
12. Norzehan binti Salehuddin
13. Baieyah binti Said
14. Kamariah binti Ismail
15. Tay Heing Mei
16. Shukri bin Yahaya
17. Suhana @ Noorhuda binti Suhaimi
18. Norhayati binti Muhamad
19. Iqtie Qamar Laila bt Mohd Gani
20. Normah binti Abdul Mutalib
21. Ayu Izzana binti Massrol
22. Nurhidaya binti Shamsidin
23. Masni binti Ismail
24. Husna binti Abd Rahman
25. Noor Idawati binti Abu Bakar
26. Siti Napisah binti Mohd Yusoff
27. Halim bin Yahaya
28. Hamzah bin Ithnin
29. Bursa bin Ismail
30. Mohd Hafiz bin Habban
31. Abdul Fatah bin Mohamed
32. Muin bin Laintang
33. Raja Jamaliah binti Raja Jamaludin
34. Zainal bin Alias
35. Abd Mutualib bin Hashim
36. Mohd Fairuz bin Kamarudin
37. Jamailatunadawiyah binti Zakaria
38. Siti Nor Ismat binti Ismail
39. Asrul Nizal bin Ngah
40. Norhafiza binti Sarif
41. Mohd Salleh bin Nordin
42. Nor Azafran bin Abd Rahman

Tiada dalam gambar / Not in the photograph

- Che Norhariza binti Chek Aziz
- Siti Noridah binti Esa
- Aniza binti Mohamad Saad
- Noor Azlinda binti Adnan
- Muhammad bin Hassan
- Mohamad Ruzi bin Hashim
- Rosli bin Paidi
- Mohd Nor bin Mohd Rashid



UNIT LATIHAN PERHUTANAN FORESTRY TRAINNING UNIT

Unit ini bertanggungjawab untuk menyediakan latihan dalam perkhidmatan kepada pegawai dan kursus-kursus sijil renjer dan pengawas hutan serta kursus-kursus khas kepada sektor awam dan swasta. Unit ini juga mengendali peperiksaan Jabatan dan menyelaras latihan dengan agensi lain.

The Unit provides in-service training for the officers and certificate courses for rangers and foresters and other specialised courses for the public and private sectors. The Unit also handles departmental examination and co-ordinates training with other agencies.



Kedudukan Nombor / Position Number

1. Zainal bin Jain
2. Ahmad Fadzil bin Abdul Majid
3. Yahya bin Muda
4. Mohd Ruba'ai bin Sarpin
5. Mohd Asri bin Yussof
6. Mohd Zulhilmi bin Mohd Razi
7. Rahimi bin Othman
8. Raffae bin Ahmad
9. Norddin bin Noor
10. Shuhaimi bin Mohd Yusof
11. Zulkifle bin Awang Nik
12. Wan Kalthum binti Wan Ismail
13. Kalsom binti Ibrahim
14. Siti Nashreen binti Rohazad
15. Siti Norsseda binti Mohamad Rasidibhib
16. Norbadiah binti Abidin
17. Shohaimi bin Md Sani
18. Nor Mashitah binti Mazlan
19. Siti Rohana binti Baharuddin
20. Ilias bin Awang
21. Asma binti Mohamaed Zainuddin
22. Noorazila binti Yatim

23. Norazmi bin Md Ali
24. Asmadi bin Jamaludin
25. Ismail bin Omar
26. Anuar bin Wok
27. Abd Jamil bin Yusof
28. Norzilah binti Ishak
29. Abdul Hamid bin Hamdzah
30. Tawi bin Keling
31. Selamat Salim bin Salle
32. Zakaria bin Kamaruddin
33. Ahmad Tarmizi bin Samsudin

Tiada dalam gambar / Not in the photograph

- Wan Yusoff bin Wan Ahmad
- Mohd Nasir bin Mohd
- Haffiz bin Baharuddin
- Hasliandi bin Hashim
- Zailan bin Mohamed Yusof
- Saimi Azrolina binti Othman
- Sanusi bin Mohamed



UNIT TUGAS-TUGAS KHAS DAN WILAYAH PERSEKUTUAN SPECIAL FUNCTIONS AND FEDERAL TERRITORY UNIT

Unit ini bertanggungjawab menyebarkan maklumat perhutanan dan melindungi, mentadbir dan membangunkan HSK di Wilayah Persekutuan untuk tujuan rekreasi dan pembelajaran.

The Unit is responsible for the dissemination of information on forestry and the protection, administration and development of the PRF in the Federal Territory for recreational and educational purposes.



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Kedudukan Nombor / Position Number

1. Mohd Ridza bin Awang
2. Zahriah binti Anis
3. Ahmad Mohammed bin Ghazali
4. Norwati binti Sidek
5. Nurul Hidayah binti Hadzuba
6. Norzie Yanti binti Mohd Tazali
7. Zamri bin Mohd Talib
8. Mohd Firdaus bin Sidek
9. Norazman bin Harun
10. Mohd Shahirani bin Mohd Saman
11. Mohd Zunaidi bin Awang @ Said
12. Mohd Rashid bin Ahmad
13. Abdul Ghabir Albana bin Abu Hassan
14. Mohd Sani bin Johar
15. Abdul Rahim bin Talib

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- Mohd Tajuddin bin Mat Yussof

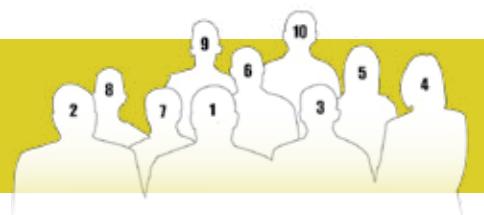




UNIT PENGUATKUASAAN HUTAN FOREST ENFORCEMENT UNIT

Unit ini bertanggungjawab menjalankan pemantauan aktiviti-aktiviti penguatkuasaan hutan di negeri-negeri, menjalankan semakan dan siasatan di negeri berkenaan bagi aduan yang diterima oleh Ibu Pejabat Perhutanan, menyediakan laporan aktiviti-aktiviti penguatkuasaan hutan dan menyelaraskan aktiviti Audit Dalaman MS ISO 9001: 2000.

The Unit is responsible in monitoring forest enforcement activities in the states, inspection and investigation of complaints received by the Forestry Department Headquarters, preparing reports on forest enforcement activities, and coordinating MS ISO 9001 : 2000 Internal Auditing.



Kedudukan Nombor / Position Number

1. Mohd Nasir bin Abu Hassan
2. Zahari bin Ibrahim
3. Muhammad Ezhar bin Yusuf @ Antik
4. Stephenie Lai @ Lai Rei Yen
5. Hazuwati binti Mohd Hashim
6. Jailani bin Omar
7. Mohd Izwan bin Wahab
8. Rasli bin Che Hanafi
9. Mohd Mokhtarullah bin Ayob
10. Mohd Rohani bin Azzahari



UNIT KEMAJUAN PERINDUSTRIAN HUTAN FOREST INDUSTRIAL DEVELOPMENT UNIT

Unit ini bertanggungjawab terhadap perkembangan dan kemajuan penggunaan kayu serta pembangunan industri berasas kayu. Menyediakan khidmat nasihat kepada industri dalam reka bentuk kilang, pemilihan jentera dan teknik memproses serta pengurusan perindustrian. Unit ini juga bertanggungjawab dalam menjalankan kajian yang berkaitan dengan pengusahahsilan hutan dan pemprosesan kayu balak di kilang.

The Unit is responsible for industrial extension and promotion of timber utilisation as well as the development of wood-based industries. Provides advice to the industries on mill lay-out, choice of equipment and processing techniques as well as industrial management. The Unit also undertakes studies on projects related to forest harvesting and timber processing in the mills.



Kedudukan Nombor / Position Number

1. Ir. Saiful Muzamir bin Ismail
2. Mohd Azmi bin Hashim
3. Razi bin Saad
4. Vijayan a/l Kanggaya
5. Jamallullai bin Abd Wahab
6. Ahmad Hanafe bin Ahmad Kamali
7. Adzis bin Makhtar
8. Ismail bin Desa
9. Mohamad Putra bin Bahdin
10. Rohaiza binti Mohd Dani
11. Zulazfar Husaini bin Abdullah Sani

Tiada dalam gambar / Not in the photograph

- Abdullah bin Mat Isa
- Ahmad Fikri bin Mohamed Omar



UNIT KEJURUTERAAN HUTAN FOREST ENGINEERING UNIT

Unit ini bertanggungjawab untuk menyediakan khidmat nasihat teknikal dan bantuan di dalam urusan-urusan kejuruteraan hutan dan infrastruktur kepada Jabatan-jabatan Perhutanan Negeri. Unit ini juga menjalankan kajian operasi teknik-teknik membalak, merancang pembinaan jalan dan jambatan serta menyelia projek-projek dan kerja-kerja penyelenggaraan di peringkat Persekutuan.

The Unit is responsible for providing technical assistance and advice on forest engineering and infrastructures to the State Forestry Departments. The Unit also undertakes operational studies on logging techniques, design of logging roads and bridges as well as supervision of projects and maintenance work at Federal level.



29



Kedudukan Nombor / Position Number

1. Ir. Aidi bin Md Salleh
2. Ab. Rashid bin Othman
3. Azura binti Marzuki
4. Mohamad Razali bin Abd Wahab
5. Rezuan bin Salim @ Mamat
6. Rashidi bin Azenan
7. Sundra Raj
8. Suriya binti Yunus

Tiada dalam gambar / Not in the photograph

- Mokhtar bin Muhammad
- Mohd Amran bin Ismail
- Nurmaliza binti Mohamad Azmin
- Mohd Syahidan bin Anoor
- Samsudin bin Mohmad



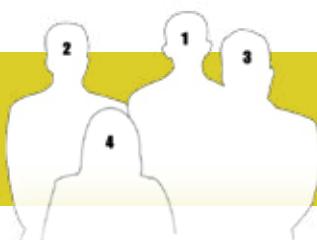
UNIT ANTARABANGSA DAN KEURUSETIAAN INTERNATIONAL AND SECRETARIAT UNIT

Unit ini bertanggungjawab dalam isu-isu perhutanan antarabangsa dan keurusetiaan serta memupuk hubungan dan kerjasama yang baik dalam bidang perhutanan di peringkat antarabangsa dan serantau.

The Unit is responsible for international forestry issues and secretariat as well as promoting good relationship and cooperation in the field of forestry at international and regional levels.



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Kedudukan Nombor / Position Number

1. Dr. Mohd Hizamri bin Mohd Yasin
2. Nazir Khan bin Nizam Khan
3. Mohd Yusoff bin Baharom
4. Wan Rohafza binti Ahmad



UNIT PERANCANGAN HUTAN FOREST PLANNING UNIT

Unit ini bertanggungjawab menyelaras dan melaksanakan perancangan sumber hutan sejajar dengan DPN dan Strategi-Strategi Pembangunan Hutan. Unit ini juga menyelaras, menyelia, menilai dan memantau perlaksanaan projek-projek pembangunan hutan.

The Unit is responsible for the implementation and co-ordination of forest resource planning in line with the NFP and the Strategies for Forest Development. The Unit also co-ordinates, supervises, evaluates and monitors the implementation of forest development projects.



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Kedudukan Nombor / Position Number

1. Chin Yue Mun
2. Roslan bin Rani
3. Jeffri bin Abd Rasid
4. Lim Kee Leng
5. Ahmad Feisal Syahrum bin Baharuddin
6. Suzana binti Mohamad Kabid
7. Mohamad Rahman bin Mustafa
8. Sharom Najim bin Ishak
9. Asmadi bin Mohd
10. Norliza binti Md
11. Kholizan binti Jamaludin
12. Zurina binti Jusoh
13. Tharmizie bin Sagiran
14. Tengku Mazuki bin Tengku Majid
15. Abu Bakar bin Rapae

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- Aldrich Richard



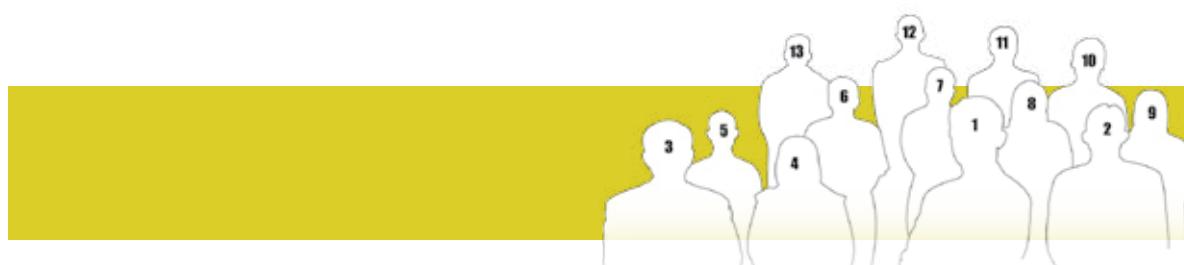
UNIT SILVIKULTUR DAN PERLINDUNGAN HUTAN SILVICULTURE AND FOREST PROTECTION UNIT

Unit ini bertanggungjawab melaksana dan menyelaraskan aktiviti-aktiviti silvikultur, pemuliharaan, rekreasi dan perhutanan masyarakat. Unit ini juga memberi nasihat teknikal kepada Jabatan-Jabatan Perhutanan Negeri, lain-lain agensi dan institusi yang memerlukan.

The Unit is responsible to undertake silviculture, conservation, recreation and community forestry activities. The Unit also provides technical advice to the State Forestry Departments, other agencies and institutions that require assistance.



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Kedudukan Nombor / Position Number

1. Koh Hock Lye
2. Mohd Rahim bin Rani
3. Samsudin bin Salleh
4. Shashiah binti Abdul Karim
5. Mohd Farez Firdaus bin Ahmad
6. Abd Razak bin Abd Rahim
7. Kamal bin Sadin
8. Nor Hafizah binti Mustafa
9. Roszana binti Derani
10. Rohaizam bin Mohamad
11. Zulkurnain bin Zakaria
12. Mohd Hadre bin Mohamad
13. A. Rahim bin Omar

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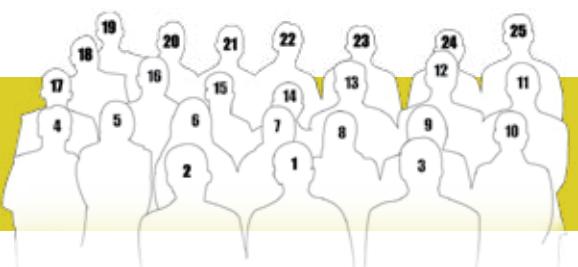
- Mohd Jinis bin Abdullah
- Aznizan bin Abd Ghani



UNIT PENGURUSAN HUTAN FOREST MANAGEMENT UNIT

Unit ini bertanggungjawab untuk menjalankan aktiviti inventori dan perancangan serta penyelarasan pengurusan sumber hutan asli. Unit ini juga menyediakan perkhidmatan dan nasihat teknikal kepada Jabatan-Jabatan Perhutanan Negeri dalam segala bidang pengurusan hutan untuk memastikan sumber hutan diurus secara berkekalan.

The Unit undertakes forest resource inventory and planning as well as co-ordinates forest resource management of natural forest. The Unit also provides services and technical advice to the State Forestry Departments in all aspects of forest management so as to ensure the forest resources are sustainably managed.



Kedudukan Nombor / Position Number

1. Nik Mohd Shah bin Nik Mustafa
2. Mohamed Zin bin Yusop
3. Yusoff bin Muda
4. Mohd Fadli Azaha bin Omar
5. Nur Shamsuhaya binti Mohd Rafaii
6. Eslyza binti Razali
7. Norziatal Shima binti Mohd Sarit
8. Suhana binti Bidin
9. Rosaizan Haryani binti Rosli
10. Alice Scholastica binti Kapit
11. Haridyn bin Hanti
12. Mat Salim bin Shamsuddin
13. Mohd Shahril bin Abd Rashid
14. Zikril Hakim bin Johari
15. Mohd Zekri bin Che Wel
16. D.Zulkifli bin Tukiman
17. Anuar bin Mohd Talib
18. Ramlan bin Abu Sien
19. Ahmad Shahril bin Samat
20. Tokimun bin Sadin
21. Rosnaldi bin Abidin
22. Saifualelmee bin Guna
23. Mohd Azahar bin Ahmad
24. Zakaria bin Othman
25. Donald Gabriel Guakin

Tiada dalam gambar / Not in the photograph

- Muhamad Azmi bin Ibrahim
- Shahrulnizam bin Kasmani
- Azmi bin Abd. Rahman
- Gerald Trabucan
- Md Nurrahiem bin Mohd Ali
- Abdul Kadir bin Uda Umor
- Zulkiflee bin Ayob
- Azmi bin Othman
- Abdul Razak bin Ariffin



UNIT LADANG HUTAN FOREST PLANTATION UNIT

Unit ini bertanggungjawab melaksana dan menyelaraskan pembangunan dan pengurusan ladang hutan. Unit ini juga bertanggungjawab memberi khidmat nasihat teknikal berkaitan hal ehwal pembangunan ladang hutan dan hutan tani kepada Jabatan-jabatan Perhutanan Negeri, masyarakat setempat dan pihak swasta.

The Unit is responsible to implement and co-ordinate forest plantation development and management. The Unit is also responsible to provide technical advice pertaining to the development of forest plantation and agro-forestry to the State Forestry Departments, local communities and private sectors.



Kedudukan Nombor / Position Number

1. Zulkefli bin Mokhtar
2. Na'aman bin Jaafar
3. Kamaruzaman bin Ali Budin
4. Borhanudin bin Arshad
5. Muhamad Rizal bin Abd Rahim
6. Shamsudin bin Suet
7. Hamdan bin Napiah
8. Azlan bin Abd Aziz
9. Ramly @ Ramly bin Ali
10. Azmi bin Mohd Zain
11. Rosmawati binti Ismail
12. Noor Izlanti binti Ishak
13. Siti Aishah binti Abd Wahab
14. Mazuraa binti Marzuki
15. Sanja a/p Boon Kong
16. Nor Remahwati Md Yusoh
17. Siti Sarah binti Shamsudin
18. Suhana binti Bebakar
19. Zulkifli bin Mat Mahidin
20. Abdul Ghani bin Mat Noh
21. Rodhi bin Abd Razak
22. Noryuziena binti Mohd Yusof
23. Rosli bin Yusoff
24. Zulkifli bin Abd Halim
25. Asarudin bin Md Ariff
26. Mohd Nazri bin Abd Rahman
27. Zaini bin Mohamad
28. Mohamad Nasir bin Abd Latif
29. Suhaadi bin Omar
30. Anuar bin Zainuddin
31. Sabaruddin bin Mohd Bakri
32. Mohd Foad bin Che Mee
33. Shamsuri bin Mohamad
34. Rizuan bin Shap
35. Mohamad bin Hashim

Tiada dalam gambar / Not in the photograph

- Suhaidi bin Sinin
- Normusuhalil binti Mohamed
- Rusli bin Tahir
- Noradli bin Parsada
- Rajihan bin Rahim



UNIT TEKNOLOGI MAKLUMAT INFORMATION TECHNOLOGY UNIT

Unit ini bertanggungjawab memberi bantuan teknikal mengenai pengurusan dan penggunaan komputer serta aplikasi yang berkaitan di samping mengawalselia pengumpulan, pengurusan, penganalisaan dan penyebaran maklumat-maklumat Sistem Maklumat Perhutanan Negara.

The Unit is responsible in giving technical assistance on the management and usage of computer as well as related applications in addition to the monitoring, collection, management analysis and dissemination of information under the National Forestry Information System.



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Kedudukan Nombor / Position Number

1. Khairuddin bin Mohamad Mor
2. Mutia Anggerek binti Jusoh
3. Noriswani binti Za'aldin
4. Nor Fazlinda binti Mohd Puad
5. Wahab bin Mohd Zin
6. Che Razali bin Che Adam
7. Norizah binti Mat Ghani
8. Nornazeta binti Omar
9. Salmiah binti Osman
10. Asiah binti Ya'acob
11. Noor Haini binti Abdullah
12. Norazilawati binti Mostapa
13. Wan Ahmad Zaky bin Abd. Halim
14. Mohd Shahril bin Yusop
15. Mohamad Nazri bin Arifin
16. Supian bin Ismail
17. Masuri bin Abd Manan
18. Zuraina binti Daud
19. Ibrahim bin Kayat
20. Muhammad Firdaus bin Mustapha

Tiada dalam gambar / Not in the photograph

- Abdul Hafidz bin Malek Fauzie
- Abdul Wahid bin Md. Salleh
- Erni Marlina binti Mohamad Roslan
- Nuraini binti Anuwar
- Salleh bin Awaluddin



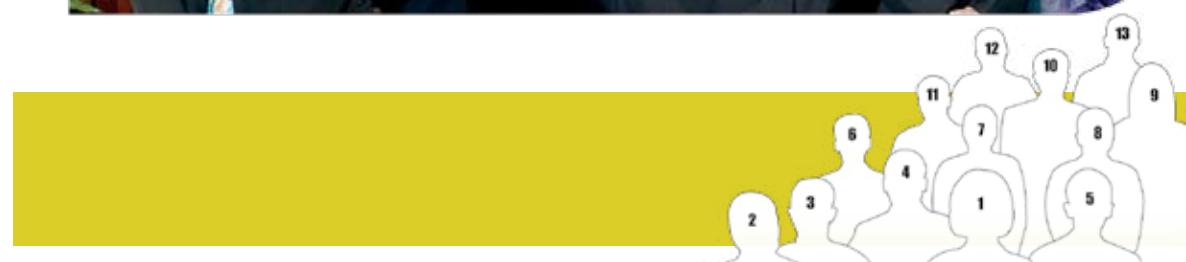
UNIT EKONOMI HUTAN FOREST ECONOMICS UNIT

Unit ini bertanggungjawab untuk melaksanakan dan menyelaraskan kajian-kajian ekonomi bagi tujuan meningkatkan operasi dan kecekapan penggunaan sumber dalam sektor perhutanan. Unit ini juga mengumpul dan menganalisa statistik perhutanan, memberi khidmat nasihat dan membantu dalam hal-hal yang berkaitan dengan ekonomi hutan.

The Unit is responsible for implementing and co-ordinating economic studies aimed at increasing operational and efficient resource utilization in the forestry sector. The Unit also collects and analyses forestry statistics, provides advisory services and assistance on forest economic matters.



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Kedudukan Nombor / Position Number

1. Poh Lye Yong
2. Zulnaidah binti Manan
3. Mohd Syauki bin Mohd Sidek
4. Teddy Sius @ Lawrencius
5. Mohd Hakimi bin Mohd Hanapi
6. Mohd Yusrizal bin Hashim
7. Nurul Ain binti Zulkifli
8. Komathi a/p Subramaniam
9. Noor Aida binti Deros
10. Wan Zulkifli bin Wan Alim
11. Suhaimie bin Ibrahim
12. Mahad bin Talib
13. Mohd Azlan Shah bin Mohd Wali

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- Tuan Marina binti Tuan Ibrahim
- Azman bin Reseh
- Norliah binti Abu Samah
- Mior Kamarudzaman bin Urus



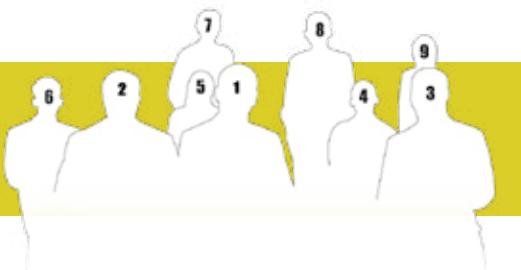
SEKRETARIAT BAKAU MANGROVES SECRETARIAT

Sekretariat kepada Jawatankuasa Teknikal Mengenai Perancangan dan Pelaksanaan (JKTPP) yang dipengerusikan oleh Ketua Pengarah Perhutanan Semenanjung Malaysia. JKTPP memainkan peranan bagi mencapai objektif yang telah digariskan oleh Pasukan Petugas Khas Operasi Menanam Pokok-Pokok Bakau dan Spesies-Spesies Yang Sesuai Di Pesisiran Pantai Negara. Fungsi Jawatankuasa ini adalah :

- Merancang dan menyelaras pelaksanaan serta mengetahui pencapaian penanaman pokok bakau dan spesies-spesies yang sesuai di pesisiran pantai negara;
- Memantau pelaksanaan program penanaman pokok bakau dan spesies-spesies yang sesuai;
- Merumuskan kaedah dan teknik penanaman yang sesuai; dan
- Mengemukakan laporan status kemajuan pelaksanaan program kepada Kementerian Sumber Asli Dan Alam Sekitar.

Secretariat to the Technical Committee on Planning and Implementation (JTTP) chaired by the Director General of Forestry Peninsular Malaysia. JTTP plays a role in achieving the objectives outlined by the Special Task Force Committee on Operational Tree Planting Programme With Mangroves and Other Suitable Tree Species Along The National Coastline. The functions of this committee are:

- Plan and co-ordinate the execution and the achievement of planting of mangroves and other suitable tree species along the national coastline
- Monitor the execution of planting of mangroves and other suitable tree species program;
- Formulate suitable planting methods and techniques; and
- Present a progress status report of the programme to the Ministry of Natural Resources and Environment.



Kedudukan Nombor / Position Number

1. Na'amani bin Jaafar
2. Borhanudin bin Arshad
3. Sulahi @ Suhaili bin Rosli
4. Mohd Shafie bin Mahamud
5. Norzalyta binti Mohd Ghazali
6. Ihsan Sabri bin Kamarazaman
7. Mohd Faris bin Sobri
8. Mohd Shukri bin Mohd Alip
9. Nora Azlina binti Musa @ Ab Ghani



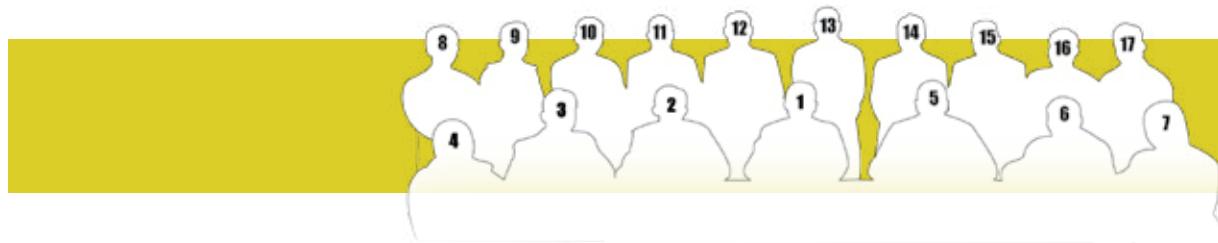
AHLI MAJLIS BERSAMA JABATAN, IBU PEJABAT PERHUTANAN SEMENANJUNG MALAYSIA JOINT COUNCIL MEMBERS, FORESTRY DEPARTMENT HEADQUARTERS PENINSULAR MALAYSIA

Majlis Bersama Jabatan bertujuan untuk memperolehi kerjasama yang menyeluruh diantara Pihak Pengurusan dan Pihak Pekerja dimana Pihak Pekerja di Jabatan diberi peluang untuk mengemukakan pendapat dan mengambil bahagian secara aktif dalam membincang dan menyelesaikan isu berkaitan sistem kerja, urusan pentadbiran, kebijakan pekerja dan perjalanan organisasi di Jabatan.

Joint council aims to solicit close co-operation between employer and employee where the employees are given opportunities to forward opinion and to participate actively in discussing and solving issues related to work procedures, administrative matters, welfare and the overall operations of the organisation.



38



Kedudukan Nombor / Positions Number

- | | |
|-----------------------------------|------------------------------|
| 1. Dato' Seri Azahar bin Muda | 14. Ibrahim bin Kayat |
| 2. Dr. Abd. Rahman bin Abd. Rahim | 15. Asri bin Yusoff |
| 3. Wan Azwar Zaihan bin Wan Ahmad | 16. Mohd Jinis bin Abdullah |
| 4. Siti Nor Ismat binti Ismail | 17. Mohd Nor bin Mohd Rashid |
| 5. Wan Yusoff bin Wan Ahmad | |
| 6. Samsudin bin Salleh | |
| 7. Zulnaidah binti Manan | |
| 8. Mohd Azmi bin Hashim | |
| 9. Zailan bin Mohamed | |
| 10. A.Rahim bin Omar | |
| 11. Kamarulzaman bin Hussain | |
| 12. Mohd Nazri bin Ariffin | |
| 13. Mohamad bin Samad | |



PETUNJUK PRESTASI UTAMA JABATAN PERHUTANAN SEMENANJUNG MALAYSIA

Perkara	Pencapaian 2008
I. PENTADBIRAN DAN KEWANGAN	
A. SUMBER TENAGA MANUSIA (BILANGAN)	
i. Kumpulan Pengurusan Tertinggi	3
ii. Kumpulan Pengurusan dan Profesional	167
iii. Kumpulan Sokongan	5,233
Jumlah	5,403
B. PERBELANJAAN (RM)	
i. Perbelanjaan Mengurus	153,809,159
ii. Perbelanjaan Pembangunan	95,780,973
C. KUTIPAN HASIL (RM)	
i. Royalti	82,843,062
ii. Ses	40,386,978
iii. Premium	203,690,733
iv. Lain-lain	24,387,915
Jumlah	351,308,688
II. BAHAGIAN OPERASI HUTAN	
A. AKTIVITI PENGURUSAN SUMBER HUTAN	
i. Keluasan HSK (ha)	4,815,529
ii. Pewartaan HSK (ha)	4,677,717
iii. Pengurusan Sumber Hutan	
• Menyukat Dan Mencuci Sempadan (km)	
- Sempadan Baru	293
- Sempadan Lama	797
• Inventori Sebelum Tebangan (ha)	31,947
• Menanda Pokok (ha)	42,232
• Keluasan Tahunan HSK Dibuka Untuk Pengusahaan Di Bawah CTT (ha)	29,362
B. PEMBANGUNAN TENAGA MANUSIA	
i. Kursus Dan Latihan (bilangan)	37
ii. Kursus Sijil Perhutanan (bilangan peserta)	
• Pengawas Hutan	54
• Renjer Hutan	16
iii. Kursus Pembalakan dan Pengusahaan kepada Pihak Swasta (bilangan peserta)	93



PETUNJUK PRESTASI UTAMA JABATAN PERHUTANAN SEMENANJUNG MALAYSIA

Perkara	Pencapaian 2008
C. PUBLISITI DAN PENGEMBANGAN MAKLUMAT PERHUTANAN i. Penerbitan Risalah (bil) ii. Pameran (bil)	5,000 10
III. BAHAGIAN PERANCANGAN DAN PEMBANGUNAN HUTAN	
A. PEMBANGUNAN SUMBER HUTAN i. Pemeliharaan dan Pemuliharaan Sumber Hutan (ha) • Inventori Selepas Tebangan 15,586 • Rawatan CL 6,745 ii. Pembangunan Sumber Hutan (ha) • Pemulihan Hutan* 384 • Tanaman Rotan 42 • Tapak Semaian Sedia Ada (bil. tapak) 19 iii. Perhutanan Masyarakat • Penyelenggaraan Hutan Lipur Sedia Ada (bil) 62 • Hutan Perkampungan (ha) - • Hutan Bandar (bil. pokok) 30,000 • Tanaman Di Lebuhraya (km) 24 • Tanaman Pokok Ubatan (ha) 42	
B. PEMELIHARAAN DAN PEMULIHAN ALAM SEKITAR Tanaman Pokok Bakau Dan Spesies-Spesies Yang Sesuai Di Pesisiran Pantai (ha)	355

* Tanaman Mengaya, Ladang Hutan dan Tanaman Kawasan Lapang



KEY PERFORMANCE INDICATORS FORESTRY DEPARTMENT PENINSULAR MALAYSIA

Items	Achievement 2008
I. ADMINISTRATION AND FINANCE	
A. MANPOWER RESOURCES (NO.)	
i. Higher Managerial Group	3
ii. Managerial And Professional Group	167
iii. Supporting Group	5,233
Total	5,403
B. EXPENDITURE (RM)	
i. Operating Expenditure	153,809,159
ii. Development Expenditure	95,780,973
C. REVENUE (RM)	
i. Royalty	82,843,062
ii. Cess	40,386,978
iii. Premium	203,690,733
iv. Others	24,387,915
Total	351,308,688
II. FOREST OPERATIONS DIVISION	
A. FOREST RESOURCE MANAGEMENT ACTIVITIES	
i. PRF (ha)	4,815,529
ii. Gazettement Of PRF (ha)	4,677,717
iii. Management Of Forest Resources	
• Survey / maintenance Of Boundary (km)	
- New Boundary	293
- Old Boundary	797
• Pre Felling Inventory (ha)	31,947
• Tree Marking (ha)	42,232
• Total Area Of PRF Opened For Harvesting Under AAC (ha)	29,362
B. MANPOWER DEVELOPMENT	
i. Courses And Training (no. of courses)	37
ii. Certificate Course In Forestry (no. of participants)	
- Forester	54
- Ranger	16
iii. Logging And Harvesting Course To Private Sector (no. of participants)	93



KEY PERFORMANCE INDICATORS FORESTRY DEPARTMENT PENINSULAR MALAYSIA

Items	Achievement 2008
C. PUBLICITY AND DISSEMINATION OF INFORMATION ON FORESTRY <ul style="list-style-type: none"> i. Pamphlets Published (pieces) ii. Exhibitions (no.) 	5,000 10
III. FORESTRY PLANNING AND DEVELOPMENT DIVISION	
A. FOREST RESOURCE DEVELOPMENT <ul style="list-style-type: none"> i. Forest Conservation And Rehabilitation (ha) <ul style="list-style-type: none"> • Post Felling Inventory • CL Treatment ii. Forest Resource Development (ha) <ul style="list-style-type: none"> • Forest Rehabilitation* • Planting Of Rattan • Nursery Area Established (no of sites) iii. Social Forestry <ul style="list-style-type: none"> • Forest Recreational Area Established (no.) • Community Forest (ha) • Urban Forest (no. of trees) • Highway Planting (km) • Planting Of Medicinal Plant (ha) 	15,586 6,745 384 42 19 62 - 30,000 24 42
B. ENVIRONMENTAL CONSERVATION AND REHABILITATION <i>Planting With Mangroves And Other Suitable Tree Species Along The National Coastline (ha)</i>	355

* Enrichment Planting, Forest Plantation and Open Space Planting



PERUNTUKAN PERLEMBAGAAN, DASAR DAN UNDANG-UNDANG

CONSTITUTIONAL PROVISIONS, POLICY AND LEGISLATIONS

I. PERUNTUKAN PERLEMBAGAAN

Di bawah Perkara 74(2) Perlembagaan Malaysia, perhutanan adalah di bawah kuasa Kerajaan Negeri. Oleh yang demikian, setiap negeri berkuasa untuk menggubal undang-undang di sektor perhutanan dan dasar perhutanan tersendiri. Pihak Berkuasa Persekutuan hanya memberi nasihat dan bantuan teknikal kepada negeri, penyelenggaraan stesenstesen percubaan dan demonstrasi, latihan dan penyelidikan.

Bagi memudahkan penyelarasan dan penyeragaman dalam bidang perhutanan, Majlis Perhutanan Negara (MPN) telah ditubuhkan pada 20 Disember 1971 oleh Majlis Tanah Negara (MTN). Dalam konteks ini, MTN diberi kuasa di bawah perlembagaan Malaysia untuk menggubal dasar kebangsaan bagi memajukan dan mengawal penggunaan tanah untuk perlombongan, pertanian dan perhutanan. MPN merupakan forum antara Kerajaan Persekutuan dan Negeri bagi membincangkan masalah dan isu berhubung dengan dasar perhutanan, pentadbiran dan pengurusan. Semua keputusan MPN perlulah disahkan oleh MTN. Tanggungjawab untuk melaksanakan keputusan MPN adalah menjadi tugas Kerajaan-kerajaan Negeri kecuali jika ianya di bawah kuasa Kerajaan Persekutuan.

II. DASAR DAN PERUNDANGAN

Pada tahun 1977, Dasar Perhutanan Negara (DPN) telah diluluskan oleh MPN dan kemudian disahkan oleh MTN pada 19 April, 1978. Dasar tersebut telah dikaji semula pada 10 November, 1992 atas kesedaran yang ditunjukkan oleh masyarakat dunia terhadap kepentingan pemeliharaan kepelbagaiannya biologi dan penggunaan sumber genetik secara berkekalan serta peranan masyarakat dalam pembangunan perhutanan. Penerimaan dasar tersebut merupakan suatu kejayaan memperkuatkan asas perlembagaan

I. CONSTITUTIONAL PROVISIONS

Under Article 74(2) of the Malaysian Constitution, forestry comes under the jurisdiction of the respective State Governments. As such, each state is empowered to enact laws on forestry and to formulate forest policy independently. The executive authority of the Federal Government only extends to the provision of advice and technical assistance to the states, the maintenance of experimental and demonstration stations, training and research.

In order to facilitate the adoption of a coordinated and common approach to forestry, the National Forestry Council (NFC) was established on 20th December, 1971 by the National Land Council (NLC). In this contexts, NLC is empowered under the Malaysian Constitution to formulate a national policy for the promotion and control of the utilization of land for mining, agriculture and forestry. The NFC serves as a forum for the Federal and the State Governments to discuss and resolve common problems and issues relating to forestry policy, administration and management. All the decisions of the NFC have to be endorsed by the NLC. The responsibility for implementing the decisions of the NFC lies with the State Governments unless it is within the authority of the Federal Government.

II. POLICY AND LEGISLATIONS

In 1977, the National Forestry Policy (NFP) was approved by the NFC and later endorsed by the NLC on 19 April, 1978. This Policy was revised on 10 November, 1992 to take cognizance of the concern expressed by the world community on the importance of biological diversity conservation and the sustainable utilization of genetic resources, as well as the role of local communities in forest development. The acceptance of the Policy is a major breakthrough in strengthening the institutional base and enhances the co-operation

dan mengeratkan kerjasama dan persefahaman di antara Kerajaan Persekutuan dan Kerajaan Negeri dalam pembangunan sektor perhutanan.

Selain dari Akta Perhutanan Negara 1984 (Pindaan 1993) dan Akta Industri Berasas Kayu 1984 terdapat juga undang-undang lain yang penting dan ada kaitan dengan sektor perhutanan seperti:

- Kanun Tanah Negara 1965;
- Kanun Keseksaan (FMS Cap.45), 1948 (Pindaan 1993);
- Kanun Acara Jenayah (FMS Cap.6), 1903 (Pindaan 1995);
- Akta Keterangan 1950 (Pindaan 1993);
- Akta Prosedur Kewangan 1967 (Pindaan 1993);
- Enakmen Bekalan Air 1935;
- Akta Perlindungan Tanah 1960;
- Akta Perlindungan Hidupan Liar 1972 (Pindaan 1976 & 1988);
- Akta Lembaga Perindustrian Kayu Malaysia 1973;
- Akta Kualiti Alam Sekeliling 1974 (Pindaan 1995);
- Akta Taman Negara 1980 (Pindaan 1983);
- Akta Lembaga Penyelidikan dan Pembangunan Hutan Malaysia 1985;
- Enakmen Perlombongan 1926;
- Akta Kerajaan Tempatan 1976;
- Akta Biokeselamatan 2007.

and understanding between the Federal and State Governments in the field of forestry sector development.

Other legislation which are considered of major importance to the forestry sector apart from the National Forestry Act, 1984 (Amendment 1993) and the Wood-based Industries Act, 1984 are as follows:

- *National Land Code 1965;*
- *Penal Code (FMS Cap.45), 1948 (Amendment 1993);*
- *Criminal Procedure Code (FMS Cap.6) 1903 (Amendment 1995);*
- *Evidence Act 1950 (Amendment 1993);*
- *Financial Procedure Act 1967 (Amendment 1993);*
- *Water Enactment 1935;*
- *Land Conservation Act 1960;*
- *Protection Of Wildlife Act 1972 (Amendment 1976 & 1988);*
- *Malaysian Timber Industry Board Act 1973;*
- *Environmental Quality Act 1974 (Amendment 1995);*
- *National Park Act 1980 (Amendment 1983);*
- *Malaysian Forestry Research and Development Board Act 1985;*
- *Mining Enactment 1926;*
- *Local Government Act 1976;*
- *Biosafety Act 2007.*



KEMAJUAN DALAM TAHUN 2008

YEAR UNDER REVIEW 2008

KEMAJUAN DALAM TAHUN 2008

I. SUMBER HUTAN

Pada akhir tahun 2008, kawasan berhutan merangkumi 5.85 juta hektar atau 44.4% dari keseluruhan 13.18 juta hektar muka bumi Semenanjung Malaysia.

Daripada jumlah ini, seluas 4.82 juta hektar atau 81.7% telah dijadikan sebagai Hutan Simpanan Kekal (HSK) yang diwartakan di bawah Akta Perhutanan Negara, 1984. HSK ini diuruskan di bawah prinsip pengurusan hutan secara berkekalan untuk tujuan memaksimakan kepentingan ekonomi, sosial dan alam sekitar.

II. PENGURUSAN SUMBER HUTAN

Sumber hutan asli di Semenanjung Malaysia terdiri daripada tiga jenis hutan utama iaitu Hutan Darat, Hutan Paya Gambut dan Hutan Paya Laut. Pengurusan hutan secara sistematis telah bermula sejak 107 tahun dahulu.

Kriteria dan Petunjuk Malaysia merupakan satu piawaian untuk pensijilan pengurusan hutan yang berdasarkan Kriteria dan Petunjuk ITTO [MC&I (2001)] dan kemudiannya Prinsip dan Kriteria Forest Stewardship Council [MC&I (2002)] akan terus menjadi asas kepada pengurusan hutan secara berkekalan. Pada akhir tahun 2008, terdapat tujuh buah negeri di Semenanjung Malaysia yang meliputi kawasan HSK seluas 4.35 juta hektar telah dinilai dan dianugerahkan Sijil Pengurusan Hutan di bawah MC&I (2002).

III. PEMBANGUNAN SUMBER HUTAN

Usaha-usaha terus diperhebatkan untuk memastikan sumber hutan terpelihara dan fungsinya dalam pengeluaran barang dan perkhidmatan hutan dapat dikekalkan dan dipertingkatkan.

Sehubungan dengan ini, peruntukan kewangan daripada belanjawan Persekutuan dan Negeri

YEAR UNDER REVIEW

I. FOREST RESOURCES

At the end of 2008, forested land accounts for 5.85 million ha or 44.4% of Peninsular Malaysia's total land area of 13.18 million ha.

Of this total, 4.82 million ha or 81.7% are designated as PRFs, gazetted under the National Forestry Act, 1984. These PRFs are managed under sustainable forest management principles for maximum economic, social and environmental benefits.

II. FOREST RESOURCE MANAGEMENT

The natural forests of Peninsular Malaysia are classified into three forest types, namely the Dry Inland Forest, Peat Swamp Forest and Mangrove Forest. Systematic forest management began more than 107 years ago.

The Malaysian Criteria and Indicators which are standards for forest management certification and based on the ITTO Criteria and Indicators [MC&I (2001)] and the Forest Stewardship Council's Principles and Criteria [MC&I (2002)] will continue to be the basis for sustainable forest management. At the end of 2008, seven states in Peninsular Malaysia covering PRFs of 4.35 million hectares have been assessed and awarded Forest Management Certificate under MC&I (2002).

III. FOREST RESOURCE DEVELOPMENT

Concerted efforts continued to be intensified to ensure that the forest resources are conserved and their functions in the production of forest goods and services are sustained.

In this regard, allocations from Federal and State have been approved and spent to finance

telah dilulus dan dibelanjakan bagi membiayai perlaksanaan program-program pembangunan hutan.

Peruntukan kewangan ini adalah terdiri daripada peruntukan Pembangunan Tahunan Persekutuan dan Negeri, Tabung Kumpulan Wang Pembangunan Hutan Negeri (KWPN), Peruntukan Wang Levi Eksport Kayu Kayan dan dari sumber-sumber lain.

Dalam tahun 2008, sejumlah RM95.78 juta atau 82% daripada peruntukan tahunan telah dibelanjakan. JPSM telah melaksanakan sejumlah 11 buah program pembangunan yang mengandungi 108 projek di peringkat persekutuan dan negeri seperti mana yang dirancangkan di bawah Rancangan Malaysia Kesembilan (2006-2010) seperti berikut :

- i. Pengurusan Hutan Secara Berkekalan
- ii. Penanaman Pokok Bakau dan Spesies Yang Sesuai di Pesisiran Pantai
- iii. Rancangan Penanaman Rotan
- iv. Rancangan Penanaman Buluh
- v. Pembangunan Sumber Tenaga Manusia
- vi. Pembangunan Ladang Hutan
- vii. Pembangunan Hutan Simpan di Wilayah Persekutuan
- viii. Pengembangan Maklumat Perhutanan; dan IT dan K-Perhutanan
- ix. Pemantauan Sumber Hutan Secara Berterusan
- x. Infrastruktur, Pengubahsuaian dan Lain-lain Kemudahan
- xi. Pembangunan Muzium Perhutanan

the implementation of forest development programmes.

These financial allocations comprised of Federal and States' Annual Development Budget, State Forest Development Fund (cess), Timber Export Levy Fund and other sources.

For the year 2008, a total of RM95.78 million representing 93.3% of the annual allocation was spent. A total of 11 development programmes comprising 108 projects at the federal and state levels were implemented by the FDPM as planned under the Ninth Malaysia Plan (2006-2010) as follows:

- i. Sustainable Forest Management
- ii. Planting of Mangroves and other Suitable Tree Species along the National Coastline
- iii. Plans on the Planting of Rattan
- iv. Plans on the Planting of Bamboo
- v. Human Resource Development
- vi. Forest Plantation Development
- vii. Permanent Reserved Forest Development in Federal Territory
- viii. Forestry Information Extension, and IT and K-Forestry
- ix. Monitoring Sustainable Forest Resource Management
- x. Infrastructure, Renovations and other Facilities
- xi. Forestry Museum Development

Peruntukan dan Perbelanjaan Pembangunan Hutan, 2008
Forest Development Allocation and Expenditure, 2008
(RM juta / million)

Persekutuan / Negeri Federal / State	Peruntukan Allocation	Perbelanjaan Expenditure	Peratus Percent (%)
Persekutuan / Federal	20.28	19.85	97.9
Negeri / State	96.52	75.93	78.7
Jumlah / Total	116.80	95.78	82.0

IV. PEMULIHARAAN HUTAN & PERLINDUNGAN ALAM SEKITAR

Pemuliharaan hutan dan kepentingannya kepada perlindungan alam sekitar diteruskan sebagai agenda utama JPSM dalam tahun 2008. Pelbagai aktiviti dan program telah dijalankan sepanjang tahun demi memantapkan fungsi dan peranan Jabatan dalam aspek ini.

Pasukan Petugas Khas Jawatankuasa Operasi Menanam Pokok Bakau dan Spesies-Spesies Yang Sesuai Di Pesisiran Pantai Negara telah menganjurkan Kempen Kesedaran pemuliharaan Hutan Pesisiran pantai Negara 2008 yang bertemakan “Cintailah Hutan Pesisiran Pantai Negara”. Kempen ini telah diadakan secara serentak di seluruh negeri di Semenanjung Malaysia pada 11 November 2008. Manakala negeri Perlis menjalankannya pada 18 November 2008. Seramai 2,861 peserta yang terdiri dari pelajar sekolah, guru, masyarakat setempat, orang awam, pegawai serta kakitangan Jabatan dan agensi-agensi lain. Kempen Kesedaran Pemuliharaan Hutan Pesisiran Pantai Negara 2008 peringkat Kebangsaan telah dilancarkan di Pusat Eko-Pelajaran Hutan Paya Laut Matang, Kuala Sepetang, Perak.

Bagi meningkatkan keberkesanan program ini, beberapa program pengukuhan telah diadakan seperti Seminar Pengurusan dan Pemuliharaan Nipah pada 25 dan 26 Februari 2008 di Pulau Pinang dan Seminar Pemuliharaan Hutan Pesisiran Pantai Negara 2008: Hasil Penyelidikan dan Aplikasinya Kepada Tanaman Serta Kesedaran Komuniti pada 27-29 Oktober 2008 di Kuantan, Pahang. Seminar-seminar ini adalah antara usaha memberi manfaat yang besar ke arah pengekalan kepelbagaian biologi dan pengurusan sumber asli negara.

Selain daripada itu, sebagai usaha untuk mendokumentasikan panduan, pengetahuan, kemahiran dan pengalaman pegawai dan kakitangan yang terlibat didalam program ini, sebuah buku bertajuk “Panduan Menanam Pokok Bakau dan Spesies-spesies Yang Sesuai Di Pesisiran Pantai Negara” telah diterbitkan. Manakala aktiviti dan program sepanjang tahun telah direkod dan dilaporkan dalam buku Laporan Tahunan Program Penanaman Pokok Bakau dan Spesies-spesies Yang Sesuai Di Pesisiran Pantai Negara 2007.

IV. FOREST CONSERVATION & ENVIRONMENTAL PROTECTION

Forest conservation and its importance to environmental protection remains an important agenda of FDPM in 2008. Numerous activities and programmes were carried out to strengthen the roles and functions of the Department in this aspect.

A Special Task Force on The Planting Programme with Mangroves and Other Suitable Tree Species along the National Coastline had organised a National Coastline Conservation Awareness Campaign 2008 themed “Love the National Coastline Forests”. This campaign was carried out simultaneously throughout Peninsular Malaysia on 11th November 2008. Meanwhile, in Perlis on 18th November 2008. A total of 2,861 persons including students, teachers, local communities, public officers, department staffs and other agencies participated in the campaign. The National Coastline Conservation Awareness Campaign was launched at the Matang Mangroves Eco-Education Centre, Kuala Sepetang, Perak.

To increase the effectiveness of this programme, several programmes such as Seminar on Nipah Forest Management and Conservation on 25 and 26 February 2008 in Penang and Seminar on Forest Rehabilitation of the National Coastline 2008 (Research Findings & Applications to Planting and Community Awareness) held on 27-29 October 2008 in Kuantan, Pahang. These seminars were among the efforts that contributed to the sustaining of the biological diversity and the management of the national natural resources.

Apart from this, as an effort to document the guidelines, knowledge, skills and the experience of the officers and staffs involved in this programme, a book titled “Guidelines To Plant Mangroves and Other Suitable Tree Species Along the National Coastline” was published. On the other hand, the activities and programmes for the year were recorded and reported in the Annual Report of Mangroves and Other Suitable Tree Species Along the National Coastline 2007.

Ekspedisi Saintifik Kepelbagai Biologi Hutan

Bagi menambahbaik dan meningkatkan asas pengetahuan saintifik dan dokumentasi tentang komposisi flora dan fauna, JPSM telah menjalankan dua (2) siri ekspedisi saintifik dalam tahun 2008 di kawasan-kawasan seperti berikut :

- (i) Hutan Negeri Melaka (30 Mac - 4 April 2008); dan
- (ii) Taman Negeri Bukit Panchor dan Pulau Jerejak, Pulau Pinang (10 - 15 Ogos 2008)

Ekspedisi-ekspedisi ini telah dianjurkan dengan penyertaan dari Universiti Putra Malaysia (UPM), Universiti Kebangsaan Malaysia (UKM), Universiti Sains Malaysia (USM), Institut Penyelidikan Perhutanan Malaysia (FRIM), Institut Penyelidikan Perubatan (IMR), Persatuan Pencinta Alam Malaysia (MNS), World Wide Fund for Nature (WWF) dan lain-lain agensi kerajaan serta bukan kerajaan.

JPSM juga telah menganjurkan beberapa seminar sebagai usaha untuk menyampaikan keputusan dan penemuan hasil daripada ekspedisi yang telah diadakan. Sehingga kini sebanyak 15 siri seminar telah dianjurkan termasuk tiga (3) seminar pada tahun 2008, iaitu Seminar Ekspedisi Saintifik Kepelbagai Biologi Hutan Gunung Angsi, Negeri Sembilan pada 4 - 6 Mei 2008, Seminar Ekspedisi Saintifik Kepelbagai Biologi Hutan Cameron Highlands, Pahang pada 3 - 5 Ogos 2008 dan Seminar Ekspedisi Saintifik Kepelbagai Biologi Hutan Royal Belum, Perak pada 3 dan 4 November 2008.

Sehingga akhir 2008, sebanyak 11 buku Prosiding Seminar Ekspedisi Kepelbagai Biologi Hutan telah diterbitkan. Prosiding ini mendokumenkan rumusan-rumusan daripada seminar-seminar yang telah dijalankan. Selain daripada itu, dua (2) Buku Prosiding iaitu daripada persidangan "The National Conference on the Management and Conservation of Forest Biodiversity in Malaysia" dan "Buku Prosiding Persidangan Gaharu Kebangsaan" juga telah siap diterbitkan.

Forest Biological Diversity Scientific Expeditions

During the year, the Department continued to improve and enhance its scientific knowledge base and documentation of the floral and fauna. The FDPM conducted three (3) scientific expeditions in 2008 in the following areas:

- (i) Malacca State Forest (30th March - 4th April 2008); and*
- (ii) Taman Negeri Bukit Panchor and Pulau Jerejak, Pulau Pinang (10th - 15th August 2008)*

These expeditions were organised with participation from Universiti Putra Malaysia (UPM), Universiti Kebangsaan Malaysia (UKM), Universiti Sains Malaysia (USM), Forest Research Institute of Malaysia (FRIM), Institute of Medical Research (IMR), Malaysian Nature Society (MNS), World Wide Fund for Nature (WWF) and other government and non-governmental agencies.

FDPM also organised several seminars in its efforts to disseminate information from the findings of the expeditions. To date, a series of 15 seminars had been organised including three (3) seminars in 2008, namely the Forest Biological Diversity Scientific Expedition Seminar, Gunung Angsi, Negeri Sembilan from 4 - 6 May 2008, Forest Biological Diversity Scientific Expedition Seminar, Cameron Highlands Forest, Pahang from 3 - 5 August 2008 and Forest Biological Diversity Scientific Expedition Seminar, Royal Belum, Perak from 3 and 4 November 2008.

At the end of 2008, a total of 11 Scientific Expedition Seminar Proceedings on Forest Biodiversity had been successfully published. These proceedings documented the summaries from the seminars that had been organised. Apart from this, the two (2) proceedings from the seminars, namely "The National Conference on the Management and Conservation of Forest Biodiversity in Malaysia" and "The National Gaharu Conference".

V. PENGUSAHASILAN HUTAN

Kawasan Dilesenkan untuk Pengusahahsilan

Dalam tahun 2008, kawasan HSK seluas 30,832 hektar telah diusahasarkan di bawah prinsip pengurusan hutan secara berkekalan. Kawasan ini merupakan 82.3% daripada Catuan Tebangan Tahunan yang ditetapkan iaitu 36,940 hektar. Selain daripada itu, Hutan Tanah Kerajaan seluas 28,901 hektar dan Hutan Tanah Berimilik seluas 20,187 hektar turut diusahasarkan.

V. FOREST HARVESTING

Area Licensed For Harvesting

In 2008, a total of 30,832 hectares of PRF was harvested based on sustainable forest management principles. This represented 82.3% of the Annual Allowable Cut approved totaling 36,940 hectares. In addition, an area of 28,901 hectares of Stateland Forest and 20,187 hectares of Alienated Land were also harvested.

Kawasan Dilesenkan Untuk Pengusahahsilan, 2008 (Hektar)
Area Licensed For Harvesting, 2008 (Hectares)

Jenis Hutan / Forest Types	Hektar / Hectares	Peratus / Percentage (%)
Hutan Simpanan Kekal <i>Permanent Reserved Forest</i>		
- CTT*	30,832	29.8
- Bukan CTT**	23,290	22.6
Hutan Tanah Kerajaan <i>Stateland Forest</i>	28,901	28.0
Hutan Tanah Berimilik <i>Alienated Land</i>	20,187	19.6
Jumlah / Total	103,210	100

* Kawasan HSK yang diurus di bawah prinsip Pengurusan Hutan Secara Berkekalan dan diusahasikan di bawah amalan Sistem Pengurusan Memilih (SMS) / PRF managed under Sustainable Forest Management Principles and harvested under Selective Management Systems.

** Kawasan HSK yang diusahasikan secara tebang habis untuk tujuan penyelidikan, pembangunan dan perladangan hutan/PRF clear felled for forest research, development and plantation.

VI. PENGELUARAN

Dalam tahun 2008, kesemua pengeluaran hasil kayu utama mencatat penurunan. Pengeluaran venir mencatat penurunan paling tinggi iaitu 69.7%, diikuti oleh kayu kumai, kayu gergaji, kayu balak dan papan lapis masing-masing sebanyak 12.7%, 10.5%, 4.5% dan 1.3%.

VI. PRODUCTION

In 2008, the production of all the major timber products decreased as compared to 2007. Production of veneer recorded the highest decrease with 69.7%, followed by moulding, sawtimber, sawlogs and plywood with 12.7%, 10.5%, 4.5% and 1.3% respectively.

Pengeluaran Hasil Kayu Utama 2008 (m³)
Production Of Major Timber Products 2008 (m³)

Pengeluaran / Production	2008	2007	Perubahan / Change 2008 / 2007 (%)
Kayu Balak / Logs	4,028,724	4,220,302	- 4.5
Kayu Gergaji / Sawntimber	2,386,598	2,668,030	- 10.5
Papan Lapis / Plywood	467,153	473,145	- 1.3
Venir / Veneer	13,739	45,293	- 69.7
Kayu Kumai / Moulding	170,846	195,716	- 12.7

VII. INDUSTRI BERASAS KAYU

Pada tahun 2008, sebanyak 2,227 kilang pemprosesan berasaskan kayu telah dilesenkan oleh JPSM. Kilang perabot / kilang kerja kayu / pertukangan mencatatkan bilangan kilang terbesar diikuti oleh industri kilang papan seperti yang ditunjukkan di jadual berikut:

VII. WOOD-BASED INDUSTRIES

In 2008, there were 2,227 wood-based processing mills licenced by FDPM. The furniture / wood-making / joinery mills constituted the largest number followed by the sawmill industry, as shown in the following table:

Bilangan Industri Berasas Kayu Utama 2008
Number Of Major Wood-based Industries 2008

Jenis Industri / Type Of Industry	Bilangan / Number
Kilang Papan / Sawmill	670
Kilang Papan Lapis / Venir / Plywood / Veneer Mill	53
Kilang Kayu Kumai / Moulding Mill	175
Perabot / Kilang Kerja Kayu / Pertukangan Tangan <i>Furniture / Wood Working / Joinery Mill</i>	1,298
Kilang Papan Blok / Blockboard Mill	10
Kilang Papan Serpai & Papan Serpih / Chipboard & Particleboard Mill	12
Kilang Papan Gentian Sederhana Padat (MDF)/ <i>Medium Density Fibreboard (MDF) Mill</i>	9

VIII. SUMBANGAN SOSIOEKONOMI

Negara Kasar (KDNK)

Pada tahun 2008, sektor perhutanan telah menyumbang sebanyak RM9.80 bilion atau 1.3% daripada jumlah Keluaran Dalam Negara Kasar Malaysia sebanyak RM740.72 bilion.

VIII. SOCIOECONOMIC CONTRIBUTIONS

Contribution to Gross Domestic Product (GDP)

In 2008, the forestry sector contributed RM9.80 billion or 1.3% of Malaysia's Gross Domestic Product with RM740.72 billion.

Perdagangan Hasil-Hasil Kayu

Pada tahun 2008, jumlah pendapatan eksport hasil kayu dari Malaysia telah menurun sebanyak 0.4% kepada RM22.6 bilion berbanding tahun 2007 (RM22.7 bilion). Ini merupakan 3.4% dari jumlah hasil eksport kasar Malaysia iaitu f.o.b RM663.5 bilion.

Bagi Semenanjung Malaysia, eksport hasil kayu dan hasil berasaskan kayu yang berjumlah RM11.62 bilion telah mencatatkan peningkatan sebanyak 0.2% berbanding RM11.59 bilion pada tahun 2007.

Jumlah Kutipan Hasil Kerajaan Negeri

Kutipan hasil hutan diperolehi terutamanya dari royalti, premium, ses pembangunan hutan, denda pampasan dan lain-lain (lesen dan yuran). Kutipan ini telah menyumbang RM351.31 juta kepada hasil kerajaan negeri pada tahun 2008.

Jumlah Pekerjaan Secara Langsung

Dalam tahun 2008, jumlah pekerjaan secara langsung dalam sektor perhutanan di Semenanjung Malaysia berjumlah 87,810 orang. Ini mencatatkan penurunan keseluruhan sebanyak 7.8% berbanding 95,274 orang pada tahun 2007. Industri papan, papan lapis / venir dan kayu kumai mencatatkan peningkatan masing-masing sebanyak 5.9%, 13.9% dan 6.5%. Butir-butir lanjut tenaga kerja mengikut industri adalah seperti berikut :

Gunatenaga Secara Langsung Dalam Sektor Perhutanan, Semenanjung Malaysia, 2008
Total Direct Employment In the Forestry Sector, Peninsular Malaysia, 2008

Industri / Industry	Gunatenaga (Bil. orang) Employment (No. of persons)	Perubahan Tahunan Annual Change 2008/2007 (%)
Jumlah Sektor / Total Sector	87,810	- 7.8
Pembalakan / Logging	6,446	- 18.5
Kiland Papan / Sawmill	22,270	+ 5.9
Papan Lapis/ Venir / Plywood/ Veneer	6,486	+ 13.9
Kayu Kumai / Moulding	5,364	+ 6.5
*Perabot / *Furniture	41,841	- 16.5
Awam / Public	5,403	- 1.5

*Perangkaian untuk Malaysia, seperti yang dikeluarkan dalam Statistik Pengeluaran Bulanan (Disember 2008) oleh Jabatan Perangkaian Malaysia

*Figure for Malaysia, as published in Monthly Manufacturing Statistics (December 2008) by Department of Statistics Malaysia

Timber Products Trade

In 2008, total export earnings from Malaysian timber products decreased by 0.4% to RM22.6 billion as compared to 2007 (RM22.7 billion). This accounted for 3.4% of the total gross export earnings of Malaysia at f.o.b RM663.5 billion.

For Peninsular Malaysia, export of timber and timber-based products amounted to RM 11.62 billion, registered an increase of 0.2% as compared to RM11.59 billion in 2007.

Total State Government Revenue Collected

Forest revenue derived mainly from royalty, premium, forest development cess, fines, compensation and others (such as license fees). The forest revenue contributed RM351.31 million to the state coffers in 2008.

Total Direct Employment

In 2008, total direct employment in Peninsular Malaysia forestry sector amounted to 87,810 persons. This registered an overall decrease of 7.8% as compared to 95,274 persons in 2007. The sawmill, plywood / veneer and moulding industries reported increases in employment of 5.9%, 13.9% and 6.5% respectively. Details of direct employment by industry are as follows:

Jumlah Pelaburan

Pada tahun 2008, jumlah pelaburan dalam industri berasas kayu utama di Semenanjung Malaysia berdasarkan nilai harta tetap adalah RM2.45 juta. Ini mencatatkan peningkatan 15.6% dari tahun 2007 (RM2.12 juta).

IX. PEMBANGUNAN SUMBER MANUSIA

Dalam tahun 2008, Jabatan telah memberi tumpuan kepada sumber-sumber yang penting bagi menyedia dan mengendalikan latihan dan program pembelajaran yang berkaitan bagi memprolehi pengetahuan dan kemahiran terkini kepada kakitangan. Sejumlah 1,734 staf JPSM telah mendapat manfaat dari pelbagai aktiviti latihan yang dijalankan di sepanjang tahun. Di samping itu, seramai 54 orang telah menghadiri Kursus Sijil Pengawas Hutan di Sekolah Perhutanan Kepong dan berjaya memperolehi sijil masing-masing. Manakala seramai 16 orang telah menghadiri Kursus Sijil Perhutanan Renjer Hutan bagi sesi 2007/2008. Program latihan sepanjang 2008 adalah seperti berikut:

Total Investment

In 2008, the total investment in major wood-based industries in Peninsular Malaysia in terms of fixed assets was RM2.45 million. This registered an increase of 15.6% from 2007 (RM2.12 million).

IX. HUMAN RESOURCE DEVELOPMENT

In 2008, the Department had deployed significant resources to provide and organise relevant training and learning programmes for staffs to acquire new knowledge and skills. A total of 1,734 staffs from the Department had benefited from the various training activities implemented during the year. In addition, 54 persons had attended the Forester Certificate Course in the School of Forestry, Kepong had successfully obtained their Forester Certificates, while a total of 16 candidates attended the Forestry Ranger Certificates Course for the 2007/ 2008 session. The training programmes during 2008 were as follows :

Program Latihan Sepanjang 2008
Training Programme During 2008

Kategori Category	Dalam Negara Local	Luar Negara Overseas
Kursus/ Lawatan Belajar Course / Study Tour	63	12
Bengkel/ Seminar Workshops / Seminars	38	10
Persidangan Conferences	5	32
Taklimat Briefing	2	-
Ekspedisi Expeditions	3	-
Simpodium/Forum/ Kongres Symposium / Forums / Congress	2	2
Dialog/Kolokium/ Syarahan Dialogue / Colloquium / Public Lecture	13	2



ARTIKEL
ARTICLES



ARTIKEL 1

ARTICLE 1

KEMPEN KESEDARAN PEMULIHARAAN HUTAN PESISIRAN PANTAI NEGARA 2008

Berikutan kejadian tsunami pada tanggal 26 Disember 2004, Program Penanaman Pokok Bakau Dan Spesies-spesies Yang Sesuai Di Pesisiran Pantai Negara telah dilancarkan pada awal tahun 2005. Program ini merupakan suatu permulaan usaha jangka masa panjang bagi memulihara dan memelihara kawasan di sepanjang pesisiran pantai Malaysia. Pelbagai aktiviti telah dijalankan di bawah perlaksanaan program ini bagi memastikan kejayaannya secara berterusan.

Kempen Kesedaran Pemuliharaan Hutan Pesisiran Pantai Negara 2008 telah dilancarkan sebagai salah satu langkah dalam menyokong keberkesanan program penanaman tersebut. Usaha proaktif bersama Jabatan Perhutanan Semenanjung Malaysia, Kerajaan-kerajaan Negeri serta Jabatan-jabatan Pelajaran Negeri dalam pengajuran kempen kesedaran ini dilihat sebagai tanggungjawab sosial kerajaan dalam mewujudkan masyarakat yang prihatin terhadap kepentingan hutan pesisiran pantai negara. Kempen ini telah diadakan secara serentak di seluruh negeri di Semenanjung Malaysia pada 11 November 2008 kecuali negeri Perlis yang diadakan pada 18 November 2008. Majlis perasmian di peringkat kebangsaan telah disempurnakan oleh Yang Berbahagia Dato' Mahmud bin Haji Morsidi, Pegawai Daerah Larut, Matang dan Selama di Pusat Eko-Pelajaran, Hutan Paya Laut Matang, Kuala Sepetang, Perak.



▲ Perasmian Kempen Kesedaran Pemuliharaan Hutan Pesisiran Pantai Negara 2008
The Launching of the Awareness Campaign on Forest Conservation of the National Coastline 2008

AWARENESS CAMPAIGN ON FOREST CONSERVATION OF THE NATIONAL COASTLINE 2008

Following the Tsunami incident on 26 December 2004, the Planting Programme with Mangroves and other Suitable Tree Species along the National Coastline was launched in early 2005. The programme was the beginning of a long term effort for the conservation and preservation of areas along the coastline of Malaysia. Various activities were undertaken under the implementation programme to ensure continuous success.

The Awareness Campaign on Forest Conservation of the National Coastline 2008 was launched as one of the steps to support the effectiveness of the planting programme. The proactive efforts of the Forestry Department Peninsular Malaysia, State Governments and also the State Education Departments in organising the campaign could be seen as the Government's social responsibility to create awareness public that are sensitive on the importance of conserving forest along the national coastline. This campaign was held simultaneously throughout the states in Peninsular Malaysia on the 11 November 2008. However for Perlis, it was held on 18 November 2008. At the national level, the launching ceremony was officiated by the Honorable Dato' Mahmud bin Haji Morsidi, District Officer of Larut, Matang and Selama at the Matang Mangroves Eco-Education Centre, Kuala Sepetang, Perak.



▲ Penyampaian Sijil Penyertaan Kepada Para Peserta
Certificates of Attendance presented to Participants

Objektif utama kempen ini ialah untuk meningkatkan kesedaran terhadap kepentingan ekosistem hutan pesisiran pantai dan menyemai rasa cinta terhadap alam semulajadi. Selain itu, ianya juga bertujuan menggalakkan penglibatan aktif pelbagai lapisan masyarakat khususnya pelajar sekolah dalam aktiviti-aktiviti penanaman pokok dan memberi pendedahan secara *hands on* kepada masyarakat awam berhubung dengan aspek-aspek pembelajaran terutama berkenaan dengan perlindungan dan pemuliharaan hutan pesisiran pantai.

Dengan bersandarkan tema “Cintailah Hutan Pesisiran Pantai Negara”, kempen kesedaran ini dijadikan sebagai satu platform di mana proses pembelajaran dan pendedahan secara terus diberikan kepada masyarakat terutamanya pelajar-pelajar sekolah. Selaras dengan pendekatan yang digunakan iaitu “Bertindak bersama-sama dengan generasi muda pelapis warisan bangsa”, ianya menjadi satu wadah ke arah memupuk kesedaran masyarakat umum terutamanya di kalangan belia di samping menerap semangat jati diri di kalangan peserta.

The main objective of the campaign is enhancing awareness on the importance of coastline forest ecosystem and inculcates the love towards natural environment. In addition, it also encourage active public participation from various level specifically the school children in tree planting activities and to provide hands on exposure to the general public related to educational aspect especially related to the protection and conservation of coastline forests.

Based on the theme “Love the National Coastline Forests”, the awareness campaign was used as a platform where education process and direct exposure was given to the public especially school children. In line with approach used that is “Act together with the young generation of the national heritage”, it has become a movement to instill general public awareness specifically among the youth and coupled with instilling self confident among the participants.



▲ Menanam Pokok Bakau di Kuala Sepetang, Perak
Planting of Mangroves at Kuala Sepetang, Perak

Menyusuri Interpretative Trail
Following the Interpretative Trail

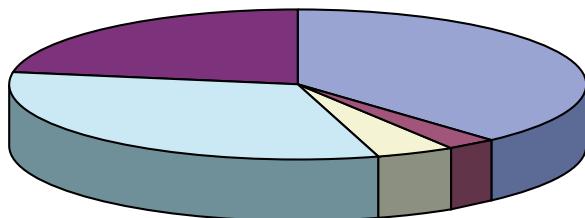
Menanam Pokok Rhu Pantai (*Casuarina spp.*) di Kedah ▲
Planting of Rhu Trees (*Casuarina spp.*) in Kedah

Seramai 2,861 orang peserta telah melibatkan diri di dalam kempen kesedaran ini. Mereka terdiri daripada pelajar sekolah, pelajar Institusi Pengajian Tinggi (IPT), pegawai & kakitangan Jabatan Perhutanan, agensi-agensi lain, orang awam dan penduduk tempatan yang meliputi seluruh Semenanjung Malaysia. Gambarajah 1 menunjukkan Penglibatan Peserta Kempen Kesedaran Pemuliharaan Hutan Pesisiran Pantai Negara 2008 Di Semenanjung Malaysia.

A total of 2,861 participants took part in this campaign. They compromise school children, student of Higher Institution, officers and staff of the Forestry Departments, other agencies, public and local communities throughout Peninsular Malaysia. Figure 1 shows the Involvement of Participants in the Awareness Campaign.

Gambarajah 1 : Penglibatan Peserta Kempen Kesedaran Pemuliharaan Hutan Pesisiran Pantai Negara 2008 Di Semenanjung Malaysia

Figure 1 : Involvement of Participants in National Coastline Conservation Awareness Campaign 2008 in Peninsular Malaysia



- █ Pelajar sekolah
School Student
- █ Pelajar IPT
IPT Student
- █ Guru-guru
Teachers
- █ Tetamu Jemputan & Penduduk Tempatan
Dignitaries & Local Communities
- █ Pegawai & Kakitangan Jabatan
Department Staff & Officers

Penglibatan pelbagai lapisan masyarakat seperti penduduk tempatan, badan-badan kerajaan, pihak swasta dan warga sekolah memberi kesan positif dari segi kesedaran awam terhadap kepentingan hutan pesisiran pantai negara. Penyertaan orang ramai termasuk pelajar-pelajar sekolah dapat meningkatkan "semangat milik bersama" terhadap kesejahteraan alam sekeliling kita.

Penekanan aspek kesedaran awam terhadap kepentingan hutan pesisiran pantai perlu dipertingkatkan dari semasa ke semasa. Justeru itu, adalah menjadi harapan kempen ini akan diteruskan dan dilaksanakan secara bersepadu pada masa hadapan. Ini selaras dengan seruan kerajaan yang menyarankan agar semua pihak termasuk masyarakat tempatan dan komuniti setempat bekerjasama dalam menjayakan pelaksanaan Program Penanaman Pokok Bakau Dan Spesies-spesies Yang Sesuai Di Pesisiran Pantai Negara dan seterusnya memastikan hutan pesisiran pantai negara terus dipulihara dan terpelihara.

Disediakan oleh:

**Sekretariat Bakau
Ibu Pejabat Perhutanan**

The public involvement of the various levels such as local communities, governmental organisation, and the private sector and school children has given a positive impact from the aspect of general awareness towards the importance of forest along the national coastline. The public participation including school children has enhanced the "feeling of common ownership" for the harmony of our environment.

The emphasis on general awareness on the importance of coastline forests needs to be enhanced from time to time. Thus, it is aspire that the campaign be continued and implemented in an integrated approach in the future. This is in line with the government's call for everyone including the local community to work together to successfully implement the Planting Programme with Mangroves and other Suitable Tree Species along the National Coastline and to ensure the forest along the national coastline continued to be conserved and rehabilitated.

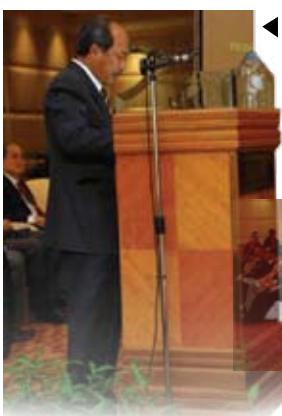
Prepared by:

**Mangroves Secretariat
Forestry Department Headquarters**



ARTIKEL 2 ARTICLE 2

SEMINAR PERLADANGAN HUTAN GETAH KEBANGSAAN 2008: SUMBER PENTING BEKALAN KAYU-KAYAN MASA HADAPAN PADA 13 DAN 14 NOVEMBER 2008 DI HOTEL BEST WESTERN PREMIER SERI PACIFIC, KUALA LUMPUR



◀ Ucapan Aluan oleh Y. Bhg Dato' Seri Azahar bin Muda, Ketua Pengarah Perhutanan Semenanjung Malaysia
Opening speech by the Y. Bhg Dato' Seri Azahar bin Muda, Director General of the Forestry Department Peninsular Malaysia

Para jemputan dan peserta seminar ▲
Dignitaries and seminar participants

NATIONAL RUBBER FOREST PLANTATION SEMINAR 2008: IMPORTANT TIMBER SOURCE OF THE FUTURE ON 13 AND 14 NOVEMBER, 2008 AT HOTEL BEST WESTERN PREMIER SERI PACIFIC, KUALA LUMPUR



YB. Menteri Sumber Asli Dan Alam Sekitar memalu gong bagi perasmian seminar
The Honourable Minister of Natural Resources and Environment beating the gong to officiate the seminar ▲

Seminar Perladangan Hutan Getah Kebangsaan 2008 ini dianjurkan bersama oleh Unit Ladang Hutan, Ibu Pejabat Perhutanan Semenanjung Malaysia dengan kerjasama Lembaga Getah Malaysia (LGM) dan Institut Penyelidikan Perhutanan Malaysia (FRIM). Objektif seminar ini ialah untuk mengetahui perkembangan penyelidikan dan aplikasi terhadap perladangan hutan getah; menyediakan platform kepada jabatan, agensi kerajaan dan agensi swasta untuk berkongsi maklumat mengenai status pelaksanaan dan pencapaian perladangan hutan getah; meningkatkan kesedaran terhadap peranan yang dimainkan oleh perladangan hutan getah dan sebagai panduan penyediaan pelan strategi dan tindakan yang lebih berkesan terhadap perladangan hutan getah. Seminar Perladangan Hutan Getah Kebangsaan 2008 ini telah dirasmikan oleh Yang Berhormat Menteri Sumber Asli dan Alam Sekitar, Datuk Douglas Uggah Embas.

Projek Ladang Hutan Getah *Timber Latex Clone* (TLC) adalah merupakan salah satu strategi Jabatan Perhutanan Semenanjung Malaysia (JPSM) untuk menghasilkan bahan mentah tambahan kayu-kayan bagi menampung

This National Seminar on Rubber Forest Plantation was jointly organised by the Forest Plantation Unit, Forestry Department Headquarters, Peninsular Malaysia, the Malaysian Rubber Board (MRB) and the Forest Research Institute of Malaysia (FRIM). The seminar objectives were to make known the progress of rubber forest plantation research and developments and their applications; to provide a platform for the Department and other Government and private agencies to share information on the status of implementation and achievement in rubber forest plantation establishment; to enhance awareness on the roles of rubber forest plantation, and to provide guidance for the preparation of an effective strategic and action plans on the establishment of rubber forest plantation. This National Seminar on Rubber Forest Plantation 2008 was officiated by the Hon. Minister of Natural Resources and Environment, Datuk Douglas Uggah Embas.

The Timber Latex Clone (TLC) Rubber Forest Plantation Project is one of the Forestry Department Peninsular Malaysia's (FDPM) strategies to produce additional raw timber materials to meet the escalating demand of the



▲
Penyampaian cenderamata kepada Y.B Menteri Sumber Asli Dan Alam Sekitar oleh Ketua Pengarah Perhutanan Semenanjung Malaysia
Presentation of souvenir to the Honourable Minister of Natural Resources and Environment by the Director General of the Forestry Department Peninsular Malaysia

permintaan yang terus meningkat daripada industri pemprosesan berdasarkan kayu-kayan, terutama sekali industri pembuatan perabot kayu-kayan getah. Disamping itu, pelaksanaan projek ini dapat mengurangkan tekanan pengeluaran kayu-kayan daripada kawasan Hutan Asli. Projek ladang hutan getah ini telah dimulakan semenjak tahun 1990. Sehingga kini, seluas 1,831 hektar ladang hutan getah ditubuhkan sebagai projek tanaman perintis kayu getah daripada jenis *Hevea brasiliensis*. Umumnya, JPSM telah mempelopori tanaman ladang hutan getah TLC bagi tujuan pengeluaran kayu-kayan dan lateks.

Semenjak itu, tanaman pokok getah secara perladangan hutan yang ditubuhkan ini telah membuka minat pengusaha-pengusaha untuk melabur dalam penubuhan ladang hutan getah secara komersil. Kerjasama antara JPSM-LGM perlu terus dipertingkatkan untuk memastikan projek ini dapat dimanfaatkan sepenuhnya. Maklumat-maklumat tumbesaran dari kawasan projek perintis ini terus dipantau dan menjadi bahan rujukan untuk membantu pengusaha-pengusaha menceburi pelaburan dalam ladang hutan getah TLC. Penganjuran seminar seumpama ini adalah untuk memperkasakan usaha menyebarluas maklumat-maklumat tersebut di samping sebagai satu wadah berkongsi pengalaman mengenai ladang hutan getah dengan agensi-agensi lain.

Jabatan Perhutanan Semenanjung Malaysia telah memulakan pembentangan kertas kerja bertajuk "Timber Latex Clone (TLC) Pilot Project: Forestry Department Peninsular Malaysia Experiences". Kesemuanya seramai 15 pembentang yang terdiri daripada agensi Kerajaan, institusi pengajian tinggi dan penyelidikan serta syarikat perladangan swasta telah membentangkan kertas kerja mereka yang merangkumi aspek perancangan, pembangunan,



▲
Sesi Pertama Seminar dipengerusikan oleh Dr. Abd. Rahman bin Abd. Rahim, Timbalan Ketua Pengarah (Perancangan Dan Pembangunan Hutan), JPSM
First session of Seminar chaired by Dr. Abd. Rahman bin Abd. Rahim, the Deputy Director General (Forest Planning and Development), FDPM

*wood-based processing industries, especially that of the rubber wood furniture industry. In addition, the implementation of this project would lessen pressure on timber harvesting from the natural forest areas. This Rubber Forest Plantation Project, which started in 1990, has to date established a total of 1,831 hectares of pilot rubber forest plantation planted with *Hevea brasiliensis*. In general, FDPM has pioneered the establishment of TLC rubber forest plantation for the production of both timber and latex.*

Cultivation of rubber trees as forest plantation has since gained interests from many entrepreneurs wanting to invest in the establishment of commercial rubber forest plantation. In this regard, the collaboration between FDPM-MRB must be sustained and further enhanced to ensure maximum benefits from the Project. Tree growth information obtained from the pilot project areas must be continuously monitored so that they could serve as reference material to assist potential investors who are interested to invest in the establishment of TLC rubber forest plantations. As such, organising seminar such as this would greatly enhanced the efforts in the extensive dissemination of desired information besides serving as a conduit to share experiences gained with other agencies on rubber forest plantations.

Forestry Department Peninsular Malaysia started the paper presentation session with a paper entitled "Timber Latex Clone (TLC) Pilot Project: Forestry Department Peninsular Malaysia's Experiences". In total, 15 paper presenters, representing government agencies, institutions of higher learning and research organisations, as well as private plantation companies have presented papers covering aspects of planning, development, technical and research, and

teknikal dan penyelidikan serta produk dan pemasaran. Berdasarkan pembentangan kertas kerja dan perbincangan yang diadakan, sejumlah 10 resolusi telah diterima untuk memperkasakan pembangunan ladang hutan.

Resolusi Seminar

- Industri berasaskan kayu getah masih lagi relevan dan mempunyai masa depan yang amat cerah sebagai penyumbang penting kepada ekonomi negara. Dalam hubungan ini, usaha-usaha yang dilakukan oleh JPSM, LGM dan FRIM menjadi pelengkap kepada perlaksanaan Program Penubuhan Ladang Hutan Getah secara komersil yang kini diterajui oleh Kementerian Perusahaan Perlادangan dan Komoditi (KPPK) bagi menampung keperluan sumber bekalan kayu melalui perladangan hutan getah dan sebagai alternatif kepada bekalan daripada hutan asli yang kini di bawah portfolio Kementerian Sumber Asli dan Alam Sekitar (NRE).
- Projek Penubuhan Ladang Hutan Getah berskala besar (komersil) perlu digalakkan sebagai sumber penting bekalan kayu-kayu masa hadapan yang mana akan mengurangkan tekanan pengantungan kepada bekalan kayu-kayu dari kawasan hutan asli.
- Penubuhan Ladang Hutan Getah “Timber Latex Clone” (TLC) bagi tujuan pengeluaran kayu kaya sebagai produk utama dan lateks sebagai produk sampingan amat sesuai diberi galakkan.
- Penghasilan stok tanaman yang bermutu tinggi dan terkawal sumbernya perlu dititikberatkan melalui tapak-tapak semaian yang diurus dan dikawal selia dengan baik serta menepati piawaian penghasilan stok tanaman yang bermutu tinggi.
- Kajian saintifik secara berterusan umpannya bagi tujuan mencari spesies dan klon getah TLC yang sesuai dan berdaya maju, perumusan rejim pengurusan dan silvikultur, agronomi yang sesuai, aspek kos pelaburan atau penubuhan dan penghasilan kualiti kayu-kayu yang berpatutan serta produk-produk berasaskan kayu getah yang bermutu perlulah digalakkan.

product and marketing. Based on the papers presented and the ensuing discussions, a total of 10 resolutions were adopted in this seminar to enhance the development of rubber forest plantation.

Seminar Resolutions

- *Rubber wood-based industry is still relevant and has bright future as an important contributor to the nation's economy. In this regard, efforts by FDPM, LGM and FRIM will complement the implementation of Commercial Rubber Wood Plantation Programme by the Ministry of Plantation Industries and Commodities (KPPK) to provide adequate wood supply to meet the wood demand via rubber forest plantation and as an alternative to the wood supply sourced from the natural forest that comes under the purview of the Ministry of Natural Resources and Environment (NRE).*
- *The large scale Commercial Rubber Forest Plantation Project should be encouraged to provide important timber resource for the future so as to alleviate pressures of timber supply dependence from the natural forests.*
- *The establishment of “Timber Latex Clone” (TLC) rubber forest plantation with timber as the primary product and latex as the secondary product are feasible and should be encouraged.*
- *Production of high quality and known origin planting stocks must be due priority through the establishment of well-managed and well-supervised nurseries that conform with the standard of high quality stock production.*
- *Continuous scientific research to identify suitable species and other rubber TLC that have great potentials, formulation of appropriate management and silviculture regimes, suitable agronomic practices, cost of investment and establishment as well as the production of quality timber and rubberwood based timber products should be encouraged.*

- Konsep Penubuhan Ladang Hutan Getah (*Rubber Forest Plantation*) hendaklah difahami dengan sebenar-benarnya bagi mana-mana pihak yang berhasrat untuk melabur dalam skala besar.
- Penubuhan ladang hutan getah berskala besar (komersil) perlu menitikberatkan keperluan dan kepentingan kepada pemeliharaan dan pemuliharaan kepelbagaian biologi hutan.
- Penggunaan teknologi moden, seperti *Remote Sensing (RS)*, *Air-Borne Imager* dan sebagainya, bolehlah digalakan bagi memantapkan aktiviti perancangan, pengurusan dan pemantauan Projek Ladang Hutan Getah berskala besar (komersil).
- Pengusaha-pengusaha yang melibatkan diri secara aktif dalam Projek Ladang Hutan Getah berskala besar (komersil) boleh memanfaatkan pelbagai insentif yang ditawarkan oleh Kerajaan Persekutuan sepetimana yang diuruskan oleh Lembaga Perindustrian Kayu Malaysia (MTIB).
- Projek Ladang Hutan Getah berskala besar (komersil) adalah didapati berdaya maju dan mempunyai masa depan yang amat cerah. Bagaimanapun keberkesanan penubuhan Ladang Getah Hutan ini, dipengaruhi oleh pelbagai cabaran, di antaranya kesediaan pengusaha-pengusaha menangani isu-isu tanah, modal dan kedapatan teknologi yang sesuai.
- *Rubber Forest Plantation establishment concept must be fully understood by investors who wish to invest in large scale rubber forest plantation.*
- *Large scale commercial rubber forest plantation should accord due emphasis and importance on the conservation of forest biological diversity.*
- *Application of modern technology such as the use of Remote Sensing (RS), Air-borne Imager and others, should be encouraged to enhance planning, management and monitoring of large scale commercial rubber forest plantations.*
- *Investors involved in large scale commercial rubber forest plantations should take benefit from the many incentives offered by the Federal Government currently managed by the Malaysian Timber Industry Board (MTIB).*
- *Large scale commercial Rubber Forest Plantation project is deemed to be a feasible proposition and have great potentials in the future. Nevertheless, the effectiveness of rubber forest plantation implementation is faced with many challenges, amongst others, the ability of the investors to resolve land issues, capital investment, and the availability of suitable and appropriate technologies.*

Disediakan oleh:

**Unit Ladang Hutan
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Prepared by:

**Forest Plantation Unit
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ARTIKEL 3

ARTICLE 3

PENEMUAN-PENEMUAN SIGNIFIKAN EKSPEDISI SAINTIFIK KEPELBAGAIAN BIOLOGI HUTAN

Kedudukan Malaysia di kawasan tropika lembab telah menjadikan landskap negara ini berwarna-warni dengan pelbagai jenis flora dan fauna. Landskap ini yang juga dikenali umum sebagai Hutan Hujan Tropika yang berevolusi sejak berjuta-juta tahun dahulu merupakan sebuah gedung-mega simpanan kepelbagaian biologi flora dan fauna dari sekecil-kecil organisma mikroskopik dan bakteria hingga kepada spesies-spesies besar seperti mamalia, ikan dan burung. Rekod menunjukkan bahawa gedung-mega ini menjadi tempat perlindungan kepada lebih kurang 17,631 spesies tumbuhan yang merangkumi 377 Alga, 1,387 Briofit, 1,600 Paku-pakis dan sekutunya, 61 Gimnospirm, 4,180 Monokot dan 10,026 Dikot serta juga 9,563 spesies fauna yang meliputi 480 Mamalia, 742 Burung, 242 Amfibia, 567 Reptilia, 590 Ikan air tawar, 1,967 Kupu-kupu dan 1,073 Kumbang daun. Kepelbagaian dan kekayaan biologi ini telah menarik perhatian masyarakat dunia dan Negara kita telah diiktiraf sebagai antara satu daripada 12 buah negara “mega-kepelbagaian biologi” di dunia.

Namun begitu, sebahagian besar daripada kepelbagaian biologi Negara yang masih tersorot di setiap pelusuk gedung-mega ini belum diketahui umum. Kepelbagaian biologi ini perlu terus diterokai, dikaji dan diselidik secara saintifik bagi membolehkan maklumatnya dikumpul dan didokumentasikan sebagai rujukan ilmiah atau teknikal oleh masyarakat umum. Kekurangan data berkaitan kepelbagaian biologi yang ada menghalang usaha-usaha untuk memelihara, membangun dan menggunakan sumber kepelbagaian biologi Negara dengan lebih baik. Pembukaan berterusan kawasan-kawasan semulajadi untuk pembangunan Negara meninggalkan kemasuhan habitat dan secara langsungnya menyebabkan kehilangan kepelbagaian biologi sebelum sebahagian besar daripadanya dapat didokumenkan.

Dalam usaha untuk mengumpul maklumat-maklumat kepelbagaian biologi daripada kawasan-kawasan semulajadi Negara kita, Jabatan Perhutanan Semenanjung

SIGNIFICANT FINDINGS OF FOREST BIODIVERSITY SCIENTIFIC EXPEDITIONS

Malaysia's location in the humid tropics had endowed this country's landscape with various types of flora and fauna. The landscape known as tropical rainforest, a biome that evolved millions of years ago acts as a mega-store for biological diversity ranging from the smaller microscopic organisms and bacteria to the larger organisms such as mammals, fishes and birds. Records showed that this mega-store is the habitat to approximately 17,631 species of flora including 377 Algae, 1,387 Briofit, 1,600 Ferns and its families, 61 Gymnosperms, 4,180 Monocotyledons and 10,026 Dicotyledons as well as 9,563 species of fauna that includes 480 mammals, 742 birds, 242 amphibians, 567 reptiles, 590 freshwater fishes, 1,967 butterflies and 1,073 leaves beetles. This richness and diversified biology have attracted the attention of the global community. As a result, Malaysia is recognized as one of 12 nations with "mega-biological diversity" in the world.

However, most of the country's forest biodiversity are undiscovered, scattered and unknown inside these mega-store. This biological diversity has to be explored, researched and analyzed so that the information collected are documented as scientific or technical references for the general public. Insufficient data related to these biological diversity has dampened continuing efforts to improve and develop the use of these biodiversity resources. Continuous opening of the natural forest for development purposes had led to the habitats being destroyed and causes loss of these forest biodiversity before the information can be documented.

In an effort to gather information of these biodiversity from our natural forest, the Forestry Department of Peninsular Malaysia (FDPM) had conducted a series of Forest Biodiversity

Malaysia (JPSM) telah menganjurkan siri-siri Ekspedisi Saintifik Kepelbagaian Biologi Hutan ke kawasan-kawasan berhutan terutamanya kawasan hutan simpanan kekal. Penganjuran ekspedisi ini melibatkan pelbagai disiplin yang merentas sempadan (*cross sectoral*) seperti aspek fizikal ekosistem hutan, kepelbagaian biologi flora dan fauna, eko-pelancongan, ekologi, rekreasi, geologi, arkeologi dan sosio-ekonomi. Ekspedisi-ekspedisi yang dianjurkan disertai oleh para saintis, pakar-pakar penyelidik dan pengkaji daripada pelbagai jabatan dan agensi Kerajaan, institusi penyelidikan, institusi pengajian tinggi awam, badan-badan bukan Kerajaan serta juga individu yang mempunyai minat khusus terhadap pengurusan, pemeliharaan dan pemuliharaan kepelbagaian biologi. Di samping pegawai dan kakitangan JPSM, agensi-agensi yang sering terlibat secara aktif dalam setiap ekspedisi adalah seperti Universiti Kebangsaan Malaysia, Universiti Putra Malaysia, Universiti Sains Malaysia, Universiti Malaya, KUSTEM, Universiti Utara Malaysia, World Wide Fund for Nature (WWF), Malaysian Nature Society (MNS), SIRIM, FRIM, IMR, Putrajaya Botanical Garden and PERHILITAN.

Sehingga kini, sebanyak 19 siri ekspedisi telah dianjurkan di seluruh pelusuk Negara meliputi pelbagai ekosistem hutan daripada hutan paya laut (bakau), hutan paya gambut, hutan tanah pamah hingga ke hutan pergunungan. Melalui ekspedisi-ekspedisi yang dilaksanakan, pelbagai penemuan yang signifikan termasuk spesies baru flora dan fauna telah direkodkan. Antara penemuan signifikan tersebut ditunjukkan dalam jadual di bawah:

Lokasi Ekspedisi <i>Expedition Location</i>	Penemuan Signifikan / Significant Findings
HS Wang Kelian dan HS Wang Mu, Taman Negeri Perlis, Perlis <i>Wang Kelian Forest Reserve and Wang Mu Forest Reserve, Perlis</i>	<ul style="list-style-type: none"> • spesies baru bagi halia (<i>Zingiber myrianthum</i>) dan paku pakis (<i>Tectaria shahidaniana</i>) • penemuan semula spesies beruk kento (<i>Macaca arctoides</i>) yang dikatakan hanya boleh ditemui di Thailand • penemuan semula spesies <i>Licuala peltata</i> dan <i>Livistona cf. Jenkinsii</i> dari keluarga palma • new species of ginger (<i>Zingiber myrianthum</i>) and ferns (<i>Tectaria shahidaniana</i>) • rediscovery of beruk kento species (<i>Macaca arctoides</i>) claimed to be only found in Thailand • rediscovery of the species <i>Licuala peltata</i> and <i>Livistona cf. Jenkinsii</i> from the palma families
Hutan Simpan Ulu Muda dan Hutan Simpan Gunung Jerai, Kedah. <i>Ulu Muda Forest Reserve and Gunung Jerai Forest Reserve, Kedah.</i>	<ul style="list-style-type: none"> • spesies baru katak (<i>Theloderma licin</i>) dan (<i>Rana montjerai</i>) • spesies kutu (ticks) (<i>Dermacentor auratus</i>) dan (<i>Ixodes granulatus</i>) mempunyai nilai perubatan dan kesihatan • tiga (3) spesies riang-riang di bawah genera Platyleur, Abroma dan Puranoides merupakan spesies baru bagi sains (tetapi belum dinamakan) • spesies anggerik selipar (<i>Paphiopedilum callosum</i>) yang cantik dan spesies endemik yang langka daripada famili Annonaceae (<i>Goniothalamus subenervius</i>) • new species of frogs (<i>Theloderma licin</i> and <i>Rana montjerai</i>) • ticks species (<i>Dermacentor auratus</i> and <i>Ixodes granulatus</i>) which have health and medicinal values • three (3) species of cicada under genera Platyleur, Abroma and Puranoides which are new species in science (unnamed) • species of orchid selipar (<i>Paphiopedilum callosum</i>) which is beautiful and an endemic species from the family of Annonaceae (<i>Goniothalamus subenervius</i>)

▼ Spesies baru kelawar (*Otomops spp.*)
New species of bat (*Otomops spp.*)



▼ Spesies ikan terkecil di dunia (*Paedocypris spp.*)
The smallest fish species in the world (*Paedocypris spp.*)



▼ Penemuan Semula beruk kento (*Macaca arctoides*)
Rediscovery of "beruk kento"
(*Macaca arctoides*)



▼ Spesies baru katak (*Rana montjerai*)
New species of frog (*Rana montjerai*)



Scientific Expeditions in the different forest ecosystems, especially the permanent reserved forest. These expeditions involved various disciplines, such as the physical aspects of the forest ecosystems, biodiversity of flora and fauna, matters related to eco-tourism, ecological, recreational, geological, archaeological and socio-economic. These expeditions received co-operation and actively participated by scientists, experts and researchers from the various government departments and agencies, research institutions, public institutions of higher learning, non-governmental organisations and individuals involved in managing, maintaining and preserving the forest biodiversity. In addition to the officers and staffs from FDPM, other agencies include Universiti Kebangsaan Malaysia, Universiti Putra Malaysia, Universiti Sains Malaysia, Universiti Malaya, KUSTEM, Universiti Utara Malaysia, World Wide Fund for Nature (WWF), Malaysian Nature Society (MNS), SIRIM, FRIM, IMR, Putrajaya Botanical Garden and PERHILITAN.

To-date, a total of 19 series of expeditions have been conducted throughout Peninsular Malaysia covering various forest ecosystems from mangroves, peat swamp forests, lowland forests to montane forests. From these expeditions, numerous findings which included new species of flora and fauna had been recorded. Among the significant findings were as shown in the table.

Hutan Paya Laut Matang, Perak Larut Matang Mangrove Forest, Perak	<ul style="list-style-type: none"> populasi spesies kelip-kelip (<i>Pteroptyx tener</i>) spesies sama yang wujud di Kuala Selangor boleh menjadi tarikan eko pelancongan firefly population (<i>Pteroptyx tener</i>), the same species that exist in Kuala Selangor which can be an eco-tourism attraction
Hutan Simpan Bukit Belata dan Gunung Nuang, Selangor Bukit Belata Forest Reserve and Gunung Nuang, Selangor	<ul style="list-style-type: none"> flora lumut (<i>Diphyscium longifolium</i>) dan paku-pakis (<i>Cyathea tripinnata</i>) merupakan rekod baru yang ditemui tiga (3) spesies ektoparasit <i>Dermacentor auratus</i>, <i>Laelaps nuttalli</i> dan <i>Leptotrombidium deliense</i> diketahui mempunyai kepentingan kesihatan kerana boleh menjadi vektor penyakit mosses (<i>Diphyscium longifolium</i>) and ferns (<i>Cyathea tripinnata</i>) which were new records three (3) species of ectoparasite <i>Dermacentor auratus</i>, <i>Laelaps nuttalli</i> and <i>Leptotrombidium deliense</i> which are known for their medicinal values because it can be a disease vector
Taman Rimba Kenong, Pahang Kenong Forest Park, Pahang	<ul style="list-style-type: none"> gua-gua batu kapur yang menarik yang terbentuk pada zaman Permain hingga awal zaman Triassic spesies penyengat dari genus <i>Epelaspis</i> dan <i>Laguna</i> merupakan rekod baru bagi Malaysia enam (6) spesies baru riang-riang daripada genus <i>Platyleura</i>, <i>Purana</i>, <i>Tanna</i>, <i>Muda</i> dan <i>Nelcyndana</i> merupakan penemuan baru sains (belum dinamakan) attractive limestone caves formed during the Permain period until early Triassic period species of wasps from the genus <i>Epelaspis</i> and <i>Laguna</i> which are new records in Malaysia. six (6) new species of cicada from genus <i>Platyleura</i>, <i>Purana</i>, <i>Tanna</i>, <i>Muda</i> and <i>Nelcyndana</i> which are new discovery for science (unnamed)
Taman Negeri Gunung Stong, Kelantan Gunung Stong State Park, Kelantan	<ul style="list-style-type: none"> penemuan spesies baru halia (<i>Zingiber kelantanense</i>) spesies palas yang endemik di Gunung Stong (<i>Licuala stongensis</i>) penemuan spesies buluh berbulu yang jarang dijumpai (<i>Holttumochloa pubescens</i>) Lima (5) spesies riang-riang di bawah genera <i>Pomponia</i>, <i>Muda</i>, <i>Tanna</i>, <i>Mogannia</i> dan <i>Platyleura</i> merupakan spesies baru bagi sains (belum dinamakan) penemuan spesies penyengat dari genus <i>Aneuclis</i> yang merupakan pertama kali dijumpai di Malaysia. Genus ini hanya pernah direkodkan dijumpai di Luzon, Filipina. kehadiran populasi bunga pakma (<i>Rafflesia kerrii</i>) yang boleh dijumpai di kawasan Gunung Chamah, Gunung Ulu Sepat dan Lojing menjadi tarikan estetik kepada ekopelancongan new species of ginger (<i>Zingiber kelantanense</i>) palas species which is endemic to Gunung Stong (<i>Licuala stongensis</i>) discover of hairy bamboo species which are rare (<i>Holttumochloa pubescens</i>) five (5) cicada species under the genera <i>Pomponia</i>, <i>Muda</i>, <i>Tanna</i>, <i>Mogannia</i> and <i>Platyleura</i> which are new discovery for science (unnamed) discovery of wasps species from genus <i>Aneuclis</i>, first time being discovered in Malaysia. This genus was only recorded in Luzon, Philippines existance of rafflesia population (<i>Rafflesia kerrii</i>), found in Gunung Chamah, Gunung Ulu Sepat and Lojing areas as an esthetic attraction for eco-tourism
Gunung Mandi Angin dan Bukit Bauk, Terengganu Gunung Mandi Angin and Bukit Bauk, Terengganu	<ul style="list-style-type: none"> spesies penyengat dari genus <i>Polyaulon</i> merupakan rekod baru bagi Malaysia. Genus ini diketahui datang daripada wilayah Eropah-Artik. empat (4) spesies riang-riang merupakan penemuan baru sains dari genus <i>Platyleura</i>, <i>Nelcyndana</i> dan <i>Lemuriana</i> (belum dinamakan) Spesies orkid (<i>Hebenaria paradiseoides</i>) merupakan satu rekod baru bagi negara kita populasi bunga pakma (<i>Rafflesia cantleyi</i>) boleh dijumpai sepanjang trek hutan dari Pasir Raja ke Kg. Mat Daling berhampiran Kuala Tahan, Pahang merupakan tarikan eko pelancongan yang boleh diketengahkan penemuan spesies ikan terkecil di dunia dari genus <i>Paedocypris</i> wasps species from <i>Polyaulon</i> genus which are new records in Malaysia. This genus was known to originate from the European-Artic region four (4) cicada species which are new discovery in science from the <i>Platyleura</i>, <i>Nelcyndana</i> and <i>Lemuriana</i> genus (unnamed) orchid species (<i>Hebenaria paradiseoides</i>), first time recorded in Malaysia rafflesia population (<i>Rafflesia cantleyi</i>) found along the forest tracks from Pasir Raja to Kg. Mat Daling near Kuala Tahan, Pahang which can be an eco-tourism attraction discovery of the smallest fish spesies in the world from <i>Paedocypris</i> genus
Hutan Pengunungan Cameron Highlands, Pahang Cameron Highlands Montane Forest, Pahang	<ul style="list-style-type: none"> spesies baru kelawar dari genus <i>Otomops</i> tiga (3) spesies baru katak pokok daripada genus <i>Philautus</i> spesies burung yang hanya boleh didapati di kawasan tanah rendah juga telah dijumpai new species of bats from the <i>Otomops</i> genus three (3) new species of tree frogs from the <i>Philautus</i> genus species of birds, found only in the lowland forest are discovered here
Hutan Simpan Gunung Angsi, Negeri Sembilan Gunung Angsi Forest Reserve, Negeri Sembilan	<ul style="list-style-type: none"> spesies pepatung (<i>Coelicia kimurai</i>) merupakan rekod baru bagi Malaysia spesies cicak (<i>Cyrtodactylus semenanjungensis</i>) dan spesies kelawar (<i>Rhinolophus chiewkweaea</i>) merupakan dua (2) spesies baru diuraikan dalam sains new species of dragonfly (<i>Coelicia kimurai</i>), first time recorded in Malaysia lizard species (<i>Cyrtodactylus semenanjungensis</i>) and bat species (<i>Rhinolophus chiewkweaea</i>), which are two (2) new species described in science
Ayer Keroh, Melaka Ayer Keroh, Malacca	<ul style="list-style-type: none"> spesies pokok ornamental (<i>Begonia harveyana</i>), merupakan spesis yang terancam. Dipercayai bahawa hanya terdapat lima (5) hingga sepuluh (10) individu sahaja dipermukaan bumi ini. ornamental plant species (<i>Begonia harveyana</i>), which is an endangered species. It is believed only five (5) to ten (10) individuals of this species existed
Taman Negeri Endau-Rompin, Pahang Endau-Rompin State Park, Pahang	<ul style="list-style-type: none"> mempunyai keafinan dengan kawasan barat negeri Sarawak yang mempunyai bukti daripada segi flora dan geologi dua (2) spesies penyengat daripada genus <i>Xanthopimpla</i> dan tiga (3) spesies riang-riang dari genus <i>Abroma</i>, <i>Platyleura</i> dan <i>Puranoidea</i>. spesies baru halia (<i>Zingiber malayanum</i>) dua (2) rekod baru tumbuhan lumut bagi Semenanjung Malaysia (<i>Mithyridium retusum</i>) dan (<i>Syrrhopodon parasiticus</i>) serta rekod baru bagi negeri Pahang (<i>Thuidium glaucinoides</i>) kumpulan tumbuhan pokok sal (<i>Johanteijsmannia altifrons</i>) yang boleh dijadikan tarikan eko pelancongan has connection with West Sarawak which appears to have similarity in terms of flora and geology. two (2) species of wasps from the <i>Xanthopimpla</i> genus and three (3) species of cicada from the <i>Abroma</i>, <i>Platyleura</i> and <i>Puranoidea</i> genus new species of ginger (<i>Zingiber malayanum</i>) two (2) new record for mosses in Peninsular Malaysia (<i>Mithyridium retusum</i>) and (<i>Syrrhopodon parasiticus</i>), new records for Pahang (<i>Thuidium glaucinoides</i>) groups of sal trees (<i>Johanteijsmannia altifrons</i>) which can be an eco-tourism attraction
Taman Negeri Royal Belum, Perak Royal Belum State Park, Perak	<ul style="list-style-type: none"> habitat bagi spesies bunga pakma (<i>Rafflesia cantleyi</i>, <i>Rafflesia hassaltii</i>, <i>Rafflesia kerrii</i> and <i>Rafflesia azlanii</i>) spesies Bogak (<i>Cyacas clivicola</i>) daripada famili Cycadaceae yang merupakan tumbuhan batu kapor yang dijumpai paling ke selatan daripada taburan populasi Thailand dan Semenanjung Malaysia spesies palma <i>Areca tunku</i> juga dijumpai di kawasan ini rekod baru bagi spesies orkid <i>Cleistostoma complicatum</i> yang sebelum ini hanya dilaporkan ditemui di Thailand spesies tumbuhan ornamental iaitu <i>Begonia ridleyi</i> juga ditemui habitat for rafflesia species; <i>Rafflesia cantleyi</i>, <i>Rafflesia hassaltii</i>, <i>Rafflesia kerrii</i> and <i>Rafflesia azlanii</i>) Bogak species (<i>Cyacas clivicola</i>) from the famili Cycadaceae which is a limestone plant where its population are discovered in the southern areas of Thailand and Peninsular Malaysia - Palma species <i>Areca tunku</i> are also discovered in this area - new records for orchid species <i>Cleistostoma complicatum</i> which before this can only be found in Thailand - ornamental plant species <i>Begonia ridleyi</i> are also discovered

Sebahagian daripada hasil penemuan signifikan daripada ekspedisi-ekspedisi saintifik ini telah dibukukan dalam siri-siri prosiding yang diterbitkan oleh Jabatan Perhutanan Semenanjung Malaysia. Sehingga kini, sebanyak 9 siri prosiding telah dikeluarkan iaitu:

- i. Siri 1 Kepelbagaian Biologi Hutan: Taman Negeri Endau - Rompin, Pahang Pengurusan, Persekutaran Fizikal dan Biologi
- ii. Siri 2 Kepelbagaian Biologi Hutan: Gunung Nuang, Selangor Persekutaran Fizikal dan Kepelbagaian Biologi
- iii. Siri 3 Kepelbagaian Biologi Hutan: Hutan Simpan Ulu Muda, Kedah Pengurusan, Persekutaran Fizikal dan Biologi
- iv. Siri 4 Kepelbagaian Biologi Hutan: Sustainable Management of Matang Mangroves: 100 Years and Beyond
- v. Siri 5 Kepelbagaian Biologi Hutan: Taman Negeri Gunung Stong, Kelantan Persekutaran Fizikal, Biologi dan Sosioekonomi
- vi. Siri 6 Kepelbagaian Biologi Hutan: Hutan Simpan Gunung Jerai, Kedah Pengurusan, Persekutaran Fizikal dan Kepelbagaian Biologi
- vii. Siri 7 Kepelbagaian Biologi Hutan: Hutan Simpan Mandi Angin, Terengganu Pengurusan, Persekutaran Fizikal dan Kepelbagaian Biologi
- viii. Siri 8 Kepelbagaian Biologi Hutan: Taman Rimba Kenong, Pahang. Pengurusan, Persekutaran Fizikal dan Kepelbagaian Biologi
- ix. Siri 9 Kepelbagaian Biologi Hutan: Bukit Belata, Selangor. Pengurusan, Persekutaran Fizikal, Kepelbagaian Biologi dan Sosioekonomi.

Ekspedisi-ekspedisi yang dianjurkan ini secara langsung membantu usaha-usaha mengumpul sebahagian daripada maklumat-maklumat dan data berkaitan kepelbagaian biologi yang terdapat dalam gedung-mega hutan hujan tropika negara kita selaras dengan Dasar Kepelbagaian Biologi Negara yang digarapkan oleh pihak Kementerian Sumber Asli dan Alam Sekitar. Seiringan dengan ini, Jabatan Perhutanan Semenanjung Malaysia adalah komited untuk meneruskan penganjuran ekspedisi-ekspedisi saintifik ini merangkumi lebih banyak ekosistem dan habitat semulajadi.

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Unit Silvikultur dan Perlindungan Hutan
Ibu Pejabat Perhutanan

Significant findings from these scientific expeditions were documented in the proceedings published by the Forestry Department of Peninsular Malaysia. To-date, nine series of the proceedings were published :

- i. 1st Series - Forest Biological Diversity : *Endau-Rompin State Park, Pahang Management, Physical Environment and Biological Diversity;*
- ii. 2nd Series - Forest Biological Diversity : *Gunung Nuang. Physical Environment and Biological Diversity;*
- iii. 3rd Series - Forest Biological Diversity : *Ulu Muda Forest Reserve, Kedah. Management, Physical Environment and Biological Diversity;*
- iv. 4th Series - Forest Biological Diversity : *Sustainable Management of Matang Mangroves: 100 Years and Beyond;*
- v. 5th Series - Forest Biological Diversity : *Gunung Stong State Park, Kelantan. Physical Environment, Biological Diversity and Socio-economic;*
- vi. 6th Series - Forest Biological Diversity: *Gunung Jerai Forest Reserve, Kedah. Management, Physical Environment and Biological Diversity;*
- vii. 7th Series - Forest Biological Diversity : *Mandi Angin Forest Reserve, Terengganu. Management, Physical Environment and Biological Diversity;*
- viii. 8th Series - Forest Biological Diversity : *Taman Rimba Kenong, Pahang Management, Physical Environment and Biological Diversity; and*
- ix. 9th Series - Forest Biological Diversity : *Bukit Belata, Selangor. Management, Physical Environment, Biological Diversity and Socio-economic.*

Indirectly, these organised expeditions assisted in gathering part of the information and data related to forest biodiversity that are found in our rainforest mega-store which is in accordance with the National Biological Diversity Policy undertaken by the Ministry of Natural Resources and Environment. The Forestry Department of Peninsular Malaysia is also committed to continue conducting these scientific expeditions in more forest ecosystems and natural habitats.

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Silviculture and Forest Protection Unit
Forestry Department Headquaters





ARTIKEL 4 ARTICLE 4

LAWATAN KETUA SETIAUSAHA KEMENTERIAN SUMBER ASLI DAN ALAM SEKITAR KE TAMAN NEGERI ROYAL BELUM, PERAK PADA 16 DAN 17 NOVEMBER 2008



Ketibaan Y. Bhg. Datuk Suboh bin Mohd Yassin dan Y. Bhg. Dato' Seri Azahar bin Muda di Jeti Hutan Lipur Pulau Tali Kail
Arrival of Y. Bhg. Datuk Suboh bin Mohd Yassin and Y. Bhg. Dato' Seri Azahar bin Muda at Tali Kail Island Recreational Forest Jetty

Pada 16 dan 17 November 2008 yang lalu, satu lawatan kerja telah diadakan di Taman Negeri Royal Belum dan Hutan Lipur Pulau Tali Kail oleh Yang Berbahagia Datuk Suboh bin Mohd Yassin, Ketua Setiausaha Kementerian Sumber Asli Dan Alam Sekitar. Lawatan ini telah diiringi oleh Yang Berbahagia Dato' Seri Azahar bin Muda, Ketua Pengarah Perhutanan Semenanjung Malaysia, Dr. Hj. Abdul Rahman bin Abdul Rahim, Timbalan Ketua Pengarah Perancangan dan Pembangunan Hutan Ibu Pejabat Perhutanan Semenanjung Malaysia, En. Masran bin Md. Salleh, Pengarah Perhutanan Negeri Perak, Tuan Hj. Nik Mohd Shah bin Nik Mustaffa, Pengarah Unit Pengurusan Hutan Ibu Pejabat Perhutanan Semenanjung Malaysia, dua (2) orang pegawai dari Kementerian Sumber Asli dan Alam Sekitar, Pengurus Besar dan Pegawai Perbadanan Taman Negeri Perak serta beberapa orang pegawai kanan dan kakitangan Ibu Pejabat Perhutanan Semenanjung Malaysia dan Jabatan Perhutanan Negeri Perak.

VISIT BY CHIEF SECRETARY, MINISTRY OF THE NATURAL RESOURCES AND ENVIRONMENT VISIT TO ROYAL BELUM STATE PARK, PERAK ON 16 AND 17 NOVEMBER 2008



Perjalanan ke kawasan air terjun tiga tingkat
Journey to three tiers Waterfall

On 16 and 17 November 2008, the Chief Secretary of the Ministry of Natural Resources and Environment, Y.Bhg. Datuk Suboh bin Mohd Yassin has made a working visit to Royal Belum State Park and Pulau Tali Kail Forest Resort. Accompanying this visit were Y.Bhg. Dato' Seri Azahar bin Muda, Director-General of Forestry, Peninsular Malaysia, Dr. Hj. Abdul Rahman bin Abdul Rahim, Deputy Director-General of Forestry (Forest Planning and Development), Mr. Masran bin Md Salleh, Perak State Director of Forestry, Hj. Nik Mohd. Shah bin Nik Mustaffa, Director of Forest Management, Forestry Department HQ, Peninsular Malaysia, two senior officials from the Ministry of Natural Resources and Environment, General Manager and officers from the Perak State Park Corporation and several senior officials from Forestry Department HQ, Peninsular Malaysia and State Forestry Department, Perak.



Menikmati keindahan dan ketenangan Tasik Temenggor
Enjoying the beauty and calmness of Tasik Temenggor

Berehat seketika semasa lawatan
Taking a short break during the trip

Taman Negeri Royal Belum seluas 117,500 hektar adalah terletak dalam kawasan Hutan Simpan Belum yang mempunyai keluasan 132,000 hektar telahpun diwartakan pada 3 Mei 2007. Kawasan ini kaya dengan kepelbagaiannya flora dan fauna serta keunikan masyarakat orang asli setempat yang terdiri dari Sub-etnik Jahai iaitu dalam Etnik Negrito merupakan aset penting sebagai daya tarikan pengunjung ke Taman Negeri ini.

Bergambar di Air Terjun Sg. Ruok, Royal Belum
Taking a snap at Sg. Ruok Waterfall, Royal Belum



Lawatan ini telah dimulakan dengan menaiki bot di Jeti Awam Pulau Banding menuju ke Sg. Gadung yang merupakan salah satu destinasi yang popular untuk melihat bunga pakma. Spesies bunga pakma yang terdapat di kawasan ini adalah dari spesies *Rafflesia cantleyi*. Semasa lawatan tersebut para rombongan sangat bertuah kerana dapat melihat bunga pakma yang masih kembang.

Seterusnya, rombongan lawatan dibawa melihat air terjun di Sg. Ruok, Taman Negeri Royal Belum. Air terjun ini sangat menarik kerana airnya mengalir melalui tiga (3) tingkat batuan yang membentuk air terjun yang pasti menggamit setiap pengunjung ke kawasan ini. Desiran air yang menerjah ke dasar kolam serta kesejukan semulajadi airnya ditambah dengan udara yang nyaman dan menyegarkan sudah cukup untuk melupakan buat seketika ahli rombongan dari hiruk-pikuk di kota raya. Setelah penat menyusuri arus dengan menaiki bot, rombongan telah dibawa ke Kem Pelancongan Sg. Kejar, Taman Negeri Royal Belum untuk acara yang ditunggu-tunggu iaitu menikmati jamuan makan tengah hari.

Setelah puas menikmati hidangan yang lazat, rombongan lawatan dibawa pula melihat



Melihat kudup bunga Pakma
Looking at Pakma flower

The Royal Belum State Park, with an area of 117,500 hectares and located within the Belum Forest Reserve covering a total area of 132,000 hectares, was officially gazetted on 3 May 2007. The area is rich and diverse in flora and fauna, as well as possessed unique aboriginal communities of Jahai sub-ethnic group from the Negrito Ethnic Group. These collectively are important assets that attract visitors to the State Park.

*This visit started with a boat ride from Pulau Banding Public Jetty to Sg. Gadung which is one of the popular destinations to have a closer look at rafflesia flowers. The rafflesia species that was found in this area is the *Rafflesia cantleyi*. The group was fortunate during this visit as they were able to witness a fully bloomed rafflesia flower.*

The second stop was the waterfall area in Sg. Ruok, Royal Belum State Park. This three (3) tiers waterfall was a real attraction. The fast flowing water coupled with cool fresh breezes were indeed refreshing and adequate to momentarily rid all visitors of the hustle and bustle of their city lives. After a long and tiresome ride on the boat, the entourage finally arrived at Sg. Kejar Camp Site for a much awaited lunch treat.

After a sumptuous lunch, the group was taken to enjoy the beauty of Pulau Tali Kail. Historically, this island was amongst the islands formed when a major portion of Belum Forest Reserve and Temenggor Forest Reserve was inundated when constructing the Temenggor Dam in 1985. These islands were then allocated by the State



Y. Bhg. Datuk Suboh bin Mohd Yassin bergambar kenangan sebelum bertolak balik
Memory photo with Y. Bhg. Datuk Suboh bin Mohd Yassin before departure

keindahan Pulau Tali Kail. Sejarah asal pulau ini adalah ianya merupakan antara pulau-pulau yang terbentuk setelah Empangan Temenggor dibangunkan dalam tahun 1985 yang menenggelamkan sebahagian besar kawasan Hutan Simpan Belum dan Hutan Simpan Temenggor. Pulau-pulau yang terbentuk ini telah diagih-agihkan oleh pihak Kerajaan kepada beberapa jabatan berkaitan yang berminat untuk memajukannya sebagai kawasan rekreasi, pusat penyelidikan dan sebagainya. Jabatan Perhutanan Negeri Perak telah memilih untuk memajukan Pulau Tali Kail bermula tahun 1993 dengan menjalankan kerja-kerja pembersihan awal.

Seterusnya pada tahun 1994, pembangunan infrastruktur mula dilaksanakan secara berperingkat-peringkat oleh Jabatan sehingga ke hari ini. Hutan Lipur Pulau Tali Kail terletak dalam kompatmen 382 Hutan Simpan Belum dengan keluasan 106.5 hektar, terletak di bahagian selatan yang dipisahkan dengan bahagian utara oleh Lebuh Raya Timur-Barat. Puncak bukit tertinggi ialah Bukit Tali Kail dengan ketinggian 1,355 kaki a.p.l. Dasar Perhutanan Negara telah menggariskan strategi pembangunan hutan bagi memastikan penggunaan sumber hutan yang lebih bertanggungjawab yang menjurus ke arah perolehan berkekalan serta memaksimumkan faedah-faedah sosio-ekonomi di samping memelihara kestabilan alam sekitar. Hutan Simpan Belum mempunyai banyak keunikan dan keindahan sumber semulajadi sebagai asas di dalam pembangunan eko-pelancongan yang mengambilkira dalam aspek topografi, flora, fauna, iklim, sumber air, tarikan-tarikan asli dan elemen-elemen budaya asal. Memandangkan keistimewaan yang terdapat di Hutan Simpan Belum ini pihak Ibu Pejabat Perhutanan Semenanjung Malaysia telah memilih Hutan Lipur Pulau Tali Kail sebagai Stesen Pengurusan

Government to several government agencies who have keen interest to develop the allocated island for recreation, research and so forth. The Perak State Forestry Department has decided to develop Pulau Tali Kail with minor site clearing work undertaken in 1993.

In 1994, infrastructure development of Pulau Tali Kail started in stages and continued until to date. It is located in compartment 382 of the southern portion of Belum Forest Reserve covering an area of 106.5 hectares. The Belum Forest Reserve was divided into north and south Belum by the East-West Highway. The highest peak of the island is the Tali Kail Hill with an elevation of 1,355 feet a.s.l. The National Forest Policy has outlined forest development strategies to ensure responsible utilisation of the forests that are geared towards sustained yield and in the same time maximise the socio-economic benefits while maintaining environmental stability. Belum Forest Reserve possess many unique and aesthetic natural treasures that form the basis for ecotourism development which emphasises on the aspects of topography, flora, fauna, local climate, water resources, natural attractions and original culture. In view of the inherent unique features that were present in Belum Forest Reserve, the Forestry Department Headquarters, Peninsular Malaysia has developed Pulau Tali Kail Forest Resort as the Forest Management Station to carry further scientific research and studies.

Hutan bagi tujuan menjalankan kajian-kajian saintifik. Penubuhan Hutan Lipur Pulau Tali Kail adalah sebagai sebuah destinasi ekopelancongan yang turut disediakan kemudahan untuk beristirehat, tempat beriadah, aktiviti-aktiviti rekreasi serta menyediakan kemudahan pembelajaran dan penyelidikan mengenai alam semulajadi. Manakala objektif penubuhan Stesen Pengurusan Hutan Belum adalah sebagai pusat penyelidikan kepelbagaian biologi hutan kepada pusat-pusat penyelidikan, universiti-universiti serta pertubuhan bukan kerajaan dari dalam dan luar negara.

Seterusnya pada waktu malam, rombongan lawatan telah diberi taklimat Pembangunan Hutan Lipur dan Stesen Pengurusan Hutan Belum di Pulau Tali Kail yang disampaikan oleh Yang Berusaha En. Masran bin Md. Salleh. Setelah penat menjalani aktiviti-aktiviti di siang hari dan selesai taklimat, ahli rombongan bermalam di chalet-chalet yang disediakan seperti di chalet-chalet berhawa dingin, chalet A-frame, rumah kampung berkembar serta rumah panjang yang telah disediakan oleh pihak Jabatan.

Pada keesokan harinya, selepas menikmati hidangan sarapan pagi, rombongan lawatan kembali semula ke Pulau Banding dan seterusnya pulang ke destinasi masing-masing manakala rombongan Yang Berbahagia Datuk Suboh bin Mohd Yassin meneruskan perjalanan ke acara rasmi yang lain yang telah diaturkan. Secara keseluruhannya, rombongan lawatan ini amat tertarik dengan keindahan Taman Negeri Royal Belum dan Pulau Tali Kail yang berpotensi sebagai sebuah destinasi pelancongan berdasarkan keunikan alam semulajadi kepada pelancong di dalam dan luar negara. Oleh yang demikian, kita sebagai rakyat Malaysia haruslah menjaga dan memelihara khazanah negara ini supaya generasi akan datang dapat menikmati keindahan alam semulajadi yang sangat berharga ini.

Disediakan oleh:

Nor Halizah binti Abd. Halim
Penolong Pengarah (Hutan Bukan Kayu)
Jabatan Perhutanan Negeri Perak

While the Pulau Tali Kail Forest Resort has been developed as an ecotourism destination that is not only equipped with facilities for relaxation and recreation but also with facilities for education and research, the Belum Forest Management Station was implemented with the objective to become a centre for forest biological diversity research that caters for research institutions, universities and local, as well as international Non-Governmental Organisations.

The visiting group was briefed by Mr. Masran bin Md. Salleh in the evening on the development of Pulau Tali Kail Forest Resort and the implementation of Belum Forest Management Station. After going through all the activities that were arranged during the day and the briefing in the evening, members of the visiting group then headed back to their respective air-conditioned chalets, A-Frame chalets, village and long houses for a good night sleep.

The visiting group left after breakfast in the following day for Pulau Banding and then proceeded to their respective destinations while the entourage of Datuk Suboh bin Mohd Yassin continued on his official activities that have been arranged. Generally, the visiting group was fascinated by the beauties of Royal Belum State Park and Pulau Tali Kail Forest Resort which have great potentials to become a choice destination to, both local and foreign tourists, based on their inherent unique natural attractions. As such, we Malaysians must genuinely care and conserve our national heritage so that our future generations could continue to enjoy these valuable natural beauties.

Prepared by:

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Assistant Director (Non-wood Forest Produce)
Perak State Forestry Department



PROFIL PERHUTANAN NEGERI
STATE FORESTRY PROFILE



NEGERI / STATE :
JOHOR

IBU NEGERI / STATE CAPITAL :
JOHOR BAHRU

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Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)* <i>Population (million)(2001)*</i>	3.24
2. Keluasan Tanah (ha) <i>Land Area</i>	1,898,629
3. Tanah Berhutan (ha) <i>Forested Land</i>	441,777
4. Tanah Tidak Berhutan (ha) <i>Non-forested Land</i>	1,456,852
5. Sumber Hutan <i>Forest Resources</i>	
a. Hutan Simpanan Kekal / <i>Permanent Reserved Forest (ha)</i>	441,251
b. Ladang Hutan / <i>Forest Plantations** (ha)</i>	43,859
c. Tanah Kerajaan / <i>Stateland (ha)</i>	-
d. Taman Hidupan Liar / <i>Wildlife Reserve (ha)</i>	-
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)***(<i>ha</i>) <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	2,250
f. Keluasan yang dikeluarkan untuk pengusahaan + (<i>ha</i>) <i>Area opened for logging</i>	1,470
g. Pengeluaran / <i>Production (m³)</i>	
• Kayu Balak / <i>Logs</i>	105,428
• Hasil Hutan Lain / <i>Other Forest Products (RM)</i>	1,810,164
6. Industri Hutan <i>Forest Industry</i>	
a. Bilangan / <i>Number</i>	
• Kilang Papan / <i>Sawmill</i>	75
• Kilang Papan Lapis / Venir / <i>Plywood / Veneer Mill</i>	10
• Kilang Kayu Kumai / <i>Moulding Mill</i>	16
b. Penggunaan Kayu Balak / <i>Consumption of Logs (m³)</i>	
• Kilang Papan / <i>Sawmill</i>	435,853
• Kilang Papan Lapis/Venir / <i>Plywood / Veneer Mill</i>	16,723
c. Pengeluaran / <i>Production (m³)</i>	
• Kayu Gergaji / <i>Sawn Timber</i>	282,569
• Papan Lapis / <i>Plywood</i>	12,781
• Kayu Kumai / <i>Moulding</i>	1,530
d. Bilangan Pekerja / <i>Number of Worker</i>	5,346



**NEGERI / STATE :
KEDAH**

**IBU NEGERI / STATE CAPITAL :
ALOR SETAR**

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Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)*	Population (million)(2001)*	1.92
2. Keluasan Tanah (ha)	Land Area	942,600
3. Tanah Berhutan (ha)	Forested Land	345,382
4. Tanah Tidak Berhutan (ha)	Non-forested Land	597,218
5. Sumber Hutan	Forest Resources	
a. Hutan Simpanan Kekal / Permanent Reserved Forest (ha)		342,613
b. Ladang Hutan / Forest Plantations** (ha)		2,720
c. Tanah Kerajaan / Stateland (ha)		2,769
d. Taman Hidupan Liar / Wildlife Reserve (ha)		-
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)***(ha)		2,340
f. Keluasan yang dikeluarkan untuk pengusahaan + (ha)		1,955
g. Pengeluaran / Production (m ³)		
• Kayu Balak / Logs		233,046
• Hasil Hutan Lain / Other Forest Products (RM)		-
6. Industri Hutan	Forest Industry	
a. Bilangan / Number		
• Kilang Papan / Sawmill		33
• Kilang Papan Lapis / Venir / Plywood / Veneer Mill		3
• Kilang Kayu Kumai / Moulding Mill		12
b. Penggunaan Kayu Balak / Consumption of Logs (m ³)		
• Kilang Papan / Sawmill		97,173
• Kilang Papan Lapis/Venir / Plywood / Veneer Mill		154,276
c. Pengeluaran / Production (m ³)		
• Kayu Gergaji / Sawn Timber		59,524
• Papan Lapis / Plywood		195,755
• Kayu Kumai / Moulding		27,291
d. Bilangan Pekerja / Number of Worker		3,523



Wan Yusoff bin Wan Ahmad



NEGERI / STATE :
KELANTAN

IBU NEGERI / STATE CAPITAL :
KOTA BHARU

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Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)* <i>Population (million)(2001)*</i>	1.56
2. Keluasan Tanah (ha) <i>Land Area</i>	1,502,200
3. Tanah Berhutan (ha) <i>Forested Land</i>	867,866
4. Tanah Tidak Berhutan (ha) <i>Non-forested Land</i>	634,334
5. Sumber Hutan <i>Forest Resources</i>	
a. Hutan Simpanan Kekal / <i>Permanent Reserved Forest (ha)</i>	623,849
b. Ladang Hutan / <i>Forest Plantations** (ha)</i>	14,819
c. Tanah Kerajaan / <i>Stateland (ha)</i>	140,935
d. Taman Hidupan Liar / <i>Wildlife Reserve (ha)</i>	103,082
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)*** <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	6,590
f. Keluasan yang dikeluarkan untuk pengusahaan + (ha) <i>Area opened for logging</i>	6,580
g. Pengeluaran / <i>Production (m³)</i>	
• Kayu Balak / <i>Logs</i>	1,408,715
• Hasil Hutan Lain / <i>Other Forest Products (RM)</i>	-
6. Industri Hutan <i>Forest Industry</i>	
a. Bilangan / <i>Number</i>	
• Kilang Papan / <i>Sawmill</i>	64
• Kilang Papan Lapis / Venir / <i>Plywood / Veneer Mill</i>	5
• Kilang Kayu Kumai / <i>Moulding Mill</i>	7
b. Penggunaan Kayu Balak / <i>Consumption of Logs (m³)</i>	
• Kilang Papan / <i>Sawmill</i>	766,107
• Kilang Papan Lapis/Venir / <i>Plywood / Veneer Mill</i>	29,762
c. Pengeluaran / <i>Production (m³)</i>	
• Kayu Gergaji / <i>Sawn Timber</i>	489,189
• Papan Lapis / <i>Plywood</i>	14,970
• Kayu Kumai / <i>Moulding</i>	874
d. Bilangan Pekerja / <i>Number of Worker</i>	4,652



NEGERI / STATE :
MELAKA

IBU NEGERI / STATE CAPITAL :
BANDAR MELAKA

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Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)*	0.73
Population (million)(2001)*	
2. Keluasan Tanah (ha)	165,568
Land Area	
3. Tanah Berhutan (ha)	5,328
Forested Land	
4. Tanah Tidak Berhutan (ha)	160,240
Non-forested Land	
5. Sumber Hutan	
Forest Resources	
a. Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	5,080
b. Ladang Hutan / Forest Plantations** (ha)	35
c. Tanah Kerajaan / Stateland (ha)	228
d. Taman Hidupan Liar / Wildlife Reserve (ha)	20
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)***(ha)	-
Annual Allowable Cut (for Permanent Reserved Forest)	
f. Keluasan yang dikeluarkan untuk pengusahaan + (ha)	-
Area opened for logging	
g. Pengeluaran / Production (m ³)	
• Kayu Balak / Logs	692
• Hasil Hutan Lain / Other Forest Products (RM)	159,737
6. Industri Hutan	
Forest Industry	
a. Bilangan / Number	
• Kilang Papan / Sawmill	22
• Kilang Papan Lapis / Venir / Plywood / Veneer Mill	1
• Kilang Kayu Kumai / Moulding Mill	-
b. Penggunaan Kayu Balak / Consumption of Logs (m ³)	
• Kilang Papan / Sawmill	48,569
• Kilang Papan Lapis/Venir / Plywood / Veneer Mill	2,041
c. Pengeluaran / Production (m ³)	
• Kayu Gergaji / Sawn Timber	22,501
• Papan Lapis / Plywood	75
• Kayu Kumai / Moulding	-
d. Bilangan Pekerja / Number of Worker	670



**NEGERI / STATE :
NEGERI SEMBILAN**

**IBU NEGERI / STATE CAPITAL :
SEREMBAN**

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Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)* <i>Population (million)(2001)*</i>	0.98
2. Keluasan Tanah (ha) <i>Land Area</i>	664,591
3. Tanah Berhutan (ha) <i>Forested Land</i>	159,724
4. Tanah Tidak Berhutan (ha) <i>Non-forested Land</i>	504,867
5. Sumber Hutan <i>Forest Resources</i>	
a. Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	155,909
b. Ladang Hutan / Forest Plantations** (ha)	2,319
c. Tanah Kerajaan / Stateland (ha)	3,815
d. Taman Hidupan Liar / Wildlife Reserve (ha)	-
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)***(ha) <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	2,460
f. Keluasan yang dikeluarkan untuk pengusahaan + (ha) <i>Area opened for logging</i>	66
g. Pengeluaran / Production (m ³) • Kayu Balak / Logs	65,844
• Hasil Hutan Lain / Other Forest Products (RM)	-
6. Industri Hutan <i>Forest Industry</i>	
a. Bilangan / Number	
• Kilang Papan / Sawmill	45
• Kilang Papan Lapis / Venir / Plywood / Veneer Mill	4
• Kilang Kayu Kumai / Moulding Mill	19
b. Penggunaan Kayu Balak / Consumption of Logs (m ³)	
• Kilang Papan / Sawmill	319,740
• Kilang Papan Lapis/Venir / Plywood / Veneer Mill	3,220
c. Pengeluaran / Production (m ³)	
• Kayu Gergaji / Sawn Timber	188,423
• Papan Lapis / Plywood	4,413
• Kayu Kumai / Moulding	951
d. Bilangan Pekerja / Number of Worker	1,745



NEGERI / STATE :
PAHANG

IBU NEGERI / STATE CAPITAL :
KUANTAN

Jabatan Perhutanan Negeri Pahang
Tingkat 5, Kompleks Tun Razak,
Bandar Indera Mahkota, 25990 Kuantan.
No. Tel / Tel No. : 09-573 2911
09-573 2012
09-573 2913
09-573 2914
No. Faks / Fax No. : 09-573 3355
E-mel / E-mail : chehashim@forestry.com.my

Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)*	1.48
Population (million)(2001)*	
2. Keluasan Tanah (ha)	3,596,585
Land Area	
3. Tanah Berhutan (ha)	2,068,199
Forested Land	
4. Tanah Tidak Berhutan (ha)	1,528,386
Non-forested Land	
5. Sumber Hutan	
Forest Resources	
a. Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	1,562,496
b. Ladang Hutan / Forest Plantations** (ha)	24,043
c. Tanah Kerajaan / Stateland (ha)	105,963
d. Taman Hidupan Liar / Wildlife Reserve (ha)	399,740
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)***(ha)	
Annual Allowable Cut (for Permanent Reserved Forest)	8,330
f. Keluasan yang dikeluarkan untuk pengusahaan + (ha)	11,189
Area opened for logging	
g. Pengeluaran / Production (m³)	
• Kayu Balak / Logs	1,121,226
• Hasil Hutan Lain / Other Forest Products (RM)	-
6. Industri Hutan	
Forest Industry	
a. Bilangan / Number	
• Kilang Papan / Sawmill	120
• Kilang Papan Lapis / Venir / Plywood / Veneer Mill	10
• Kilang Kayu Kumai / Moulding Mill	28
b. Penggunaan Kayu Balak / Consumption of Logs (m³)	
• Kilang Papan / Sawmill	832,650
• Kilang Papan Lapis/Venir / Plywood / Veneer Mill	229,469
c. Pengeluaran / Production (m³)	
• Kayu Gergaji / Sawn Timber	559,823
• Papan Lapis / Plywood	164,652
• Kayu Kumai / Moulding	22,904
d. Bilangan Pekerja / Number of Worker	10,128



NEGERI / STATE :
PERAK

IBU NEGERI / STATE CAPITAL :
IPOH

Jabatan Perhutanan Negeri Perak,
Persiaran Meru Utama, Meru Raya
30020 Ipoh, Perak
No. Tel / Tel No. : 05-528 8100
05-528 8088
No. Faks / Fax No. : 05-528 8101
E-mel / E-mail : masran@forestry.com.my

Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)* <i>Population (million)(2001)*</i>	2.31
2. Keluasan Tanah (ha) <i>Land Area</i>	2,102,122
3. Tanah Berhutan (ha) <i>Forested Land</i>	1,043,668
4. Tanah Tidak Berhutan (ha) <i>Non-forested Land</i>	1,058,454
5. Sumber Hutan <i>Forest Resources</i>	
a. Hutan Simpanan Kekal / <i>Permanent Reserved Forest (ha)</i>	881,900
b. Ladang Hutan / <i>Forest Plantations** (ha)</i>	4,818
c. Tanah Kerajaan / <i>Stateland (ha)</i>	41,107
d. Taman Hidupan Liar / <i>Wildlife Reserve (ha)</i>	3,161
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)*** <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	7,770
f. Keluasan yang dikeluarkan untuk pengusahaan + (ha) <i>Area opened for logging</i>	6,220
g. Pengeluaran / <i>Production (m³)</i>	
• Kayu Balak / <i>Logs</i>	681,722
• Hasil Hutan Lain / <i>Other Forest Products (RM)</i>	2,075,537
6. Industri Hutan <i>Forest Industry</i>	
a. Bilangan / <i>Number</i>	
• Kilang Papan / <i>Sawmill</i>	93
• Kilang Papan Lapis / Venir / <i>Plywood / Veneer Mill</i>	8
• Kilang Kayu Kumai / <i>Moulding Mill</i>	6
b. Penggunaan Kayu Balak / <i>Consumption of Logs (m³)</i>	
• Kilang Papan / <i>Sawmill</i>	461,345
• Kilang Papan Lapis/Venir / <i>Plywood / Veneer Mill</i>	34,968
c. Pengeluaran / <i>Production (m³)</i>	
• Kayu Gergaji / <i>Sawn Timber</i>	286,851
• Papan Lapis / <i>Plywood</i>	34,144
• Kayu Kumai / <i>Moulding</i>	2,411
d. Bilangan Pekerja / <i>Number of Worker</i>	4,364



NEGERI / STATE :
PERLIS

IBU NEGERI / STATE CAPITAL :
KANGAR

Jabatan Perhutanan Negeri Perlis,
KM 2, Jalan Kaki Bukit,
01000 Kangar, Perlis.
No. Tel / Tel No. : 04-976 5966
No. Faks / Fax No. : 04-976 7901
E-mel / E-mail : ridzuan@forestry.com.my

Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)*	Population (million)(2001)*	0.23
2. Keluasan Tanah (ha)	<i>Land Area</i>	80,302
3. Tanah Berhutan (ha)	<i>Forested Land</i>	10,972
4. Tanah Tidak Berhutan (ha)	<i>Non-forested Land</i>	69,330
5. Sumber Hutan	<i>Forest Resources</i>	
a. Hutan Simpanan Kekal / Permanent Reserved Forest (ha)		10,586
b. Ladang Hutan / Forest Plantations** (ha)		658
c. Tanah Kerajaan / Stateland (ha)		318
d. Taman Hidupan Liar / Wildlife Reserve (ha)		68
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)***(ha)		-
f. Keluasan yang dikeluarkan untuk pengusahaan + (ha)	<i>Area opened for logging</i>	-
g. Pengeluaran / Production (m ³)		
• Kayu Balak / Logs		-
• Hasil Hutan Lain / Other Forest Products (RM)		1,977,296
6. Industri Hutan	<i>Forest Industry</i>	
a. Bilangan / Number		
• Kilang Papan / Sawmill		2
• Kilang Papan Lapis / Venir / Plywood / Veneer Mill		-
• Kilang Kayu Kumai / Moulding Mill		-
b. Penggunaan Kayu Balak / Consumption of Logs (m ³)		
• Kilang Papan / Sawmill		-
• Kilang Papan Lapis/Venir / Plywood / Veneer Mill		-
c. Pengeluaran / Production (m ³)		
• Kayu Gergaji / Sawn Timber		-
• Papan Lapis / Plywood		-
• Kayu Kumai / Moulding		-
d. Bilangan Pekerja / Number of Worker		-



Mohd Puat bin Dahalan



NEGERI / STATE :
PULAU PINANG

IBU NEGERI / STATE CAPITAL :
GEORGETOWN

Jabatan Perhutanan Negeri Pulau Pinang Tingkat 20, Menara KOMTAR,
10000 Pulau Pinang.
No. Tel / Tel No. : 04-650 5250
No. Faks / Fax No. : 04-263 6335
E-mel / E-mail : puat@forestry.com.my

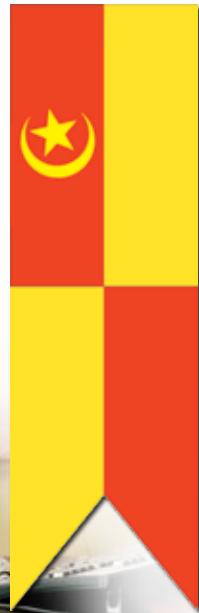
Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1.	Penduduk (juta)(2001)* <i>Population (million)(2001)*</i>	1.52
2.	Keluasan Tanah (ha) <i>Land Area</i>	103,150
3.	Tanah Berhutan (ha) <i>Forested Land</i>	7,809
4.	Tanah Tidak Berhutan (ha) <i>Non-forested Land</i>	95,341
5.	Sumber Hutan <i>Forest Resources</i>	
	a. Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	6,098
	b. Ladang Hutan / Forest Plantations** (ha)	-
	c. Tanah Kerajaan / Stateland (ha)	519
	d. Taman Hidupan Liar / Wildlife Reserve (ha)	1,192
	e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)***(ha) <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	-
	f. Keluasan yang dikeluarkan untuk pengusahaan + (ha) <i>Area opened for logging</i>	-
	g. Pengeluaran / Production (m³) <ul style="list-style-type: none"> • Kayu Balak / Logs • Hasil Hutan Lain / Other Forest Products (RM) 	18,674
6.	Industri Hutan <i>Forest Industry</i>	
	a. Bilangan / Number <ul style="list-style-type: none"> • Kilang Papan / Sawmill • Kilang Papan Lapis / Venir / Plywood / Veneer Mill • Kilang Kayu Kumai / Moulding Mill 	38
	b. Penggunaan Kayu Balak / Consumption of Logs (m³) <ul style="list-style-type: none"> • Kilang Papan / Sawmill • Kilang Papan Lapis/Venir / Plywood / Veneer Mill 	3
	c. Pengeluaran / Production (m³) <ul style="list-style-type: none"> • Kayu Gergaji / Sawn Timber • Papan Lapis / Plywood • Kayu Kumai / Moulding 	22
	d. Bilangan Pekerja / Number of Worker	
		50,623
		9,575
		13,732
		1,425



Nor Akhiruddin bin Mahmud



NEGERI / STATE :
SELANGOR

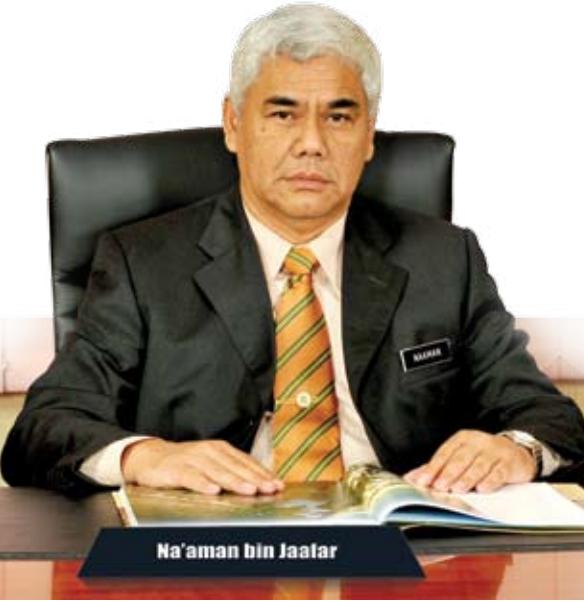
IBU NEGERI / STATE CAPITAL :
SHAH ALAM

Jabatan Perhutanan Negeri Selangor,
Tingkat 3, Podium Utara,
Bgn. Sultan Salahuddin Abdul Aziz Shah,
40660 Shah Alam, Selangor.
No. Tel / Tel No. : 03-5544 7498
No. Faks / Fax No. : 03-5510 2358
E-mel / E-mail : akhirudin@forestry.com.my

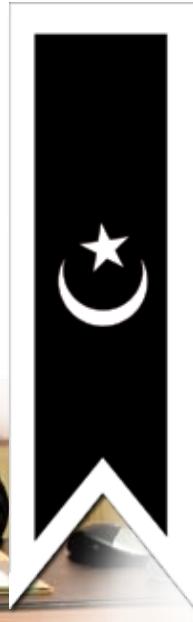
Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)*	Population (million)(2001)*	4.96
2. Keluasan Tanah (ha)	Land Area	791,084
3. Tanah Berhutan (ha)	Forested Land	243,176
4. Tanah Tidak Berhutan (ha)	Non-forested Land	547,908
5. Sumber Hutan	Forest Resources	
a. Hutan Simpanan Kekal / Permanent Reserved Forest (ha)		241,568
b. Ladang Hutan / Forest Plantations** (ha)		11,381
c. Tanah Kerajaan / Stateland (ha)		-
d. Taman Hidupan Liar / Wildlife Reserve (ha)		1,608
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)***(ha)		1,970
f. Keluasan yang dikeluarkan untuk pengusahaan + (ha)		-
<i>Area opened for logging</i>		
g. Pengeluaran / Production (m ³)		
• Kayu Balak / Logs		23,789
• Hasil Hutan Lain / Other Forest Products (RM)		12,707,781
6. Industri Hutan	Forest Industry	
a. Bilangan / Number		
• Kilang Papan / Sawmill		54
• Kilang Papan Lapis / Venir / Plywood / Veneer Mill		3
• Kilang Kayu Kumai / Moulding Mill		46
b. Penggunaan Kayu Balak / Consumption of Logs (m ³)		
• Kilang Papan / Sawmill		143,981
• Kilang Papan Lapis/Venir / Plywood / Veneer Mill		7,841
c. Pengeluaran / Production (m ³)		
• Kayu Gergaji / Sawn Timber		87,538
• Papan Lapis / Plywood		20,315
• Kayu Kumai / Moulding		75,654
d. Bilangan Pekerja / Number of Worker		3,206



Na'amani bin Jaafar



NEGERI / STATE :
TERENGGANU

IBU NEGERI / STATE CAPITAL :
KUALA TERENGGANU

Jabatan Perhutanan Negeri Terengganu,
Tingkat 8, Wisma Negeri,
20200 Kuala Terengganu.
No. Tel / Tel No. : 09-622 2444
No.Faks / Fax No. : 09-623 6552
E-mel / E-mail : naaman@forestry.com.m

Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)* <i>Population (million)(2001)*</i>	1.06
2. Keluasan Tanah (ha) <i>Land Area</i>	1,295,566
3. Tanah Berhutan (ha) <i>Forested Land</i>	654,625
4. Tanah Tidak Berhutan (ha) <i>Non-forested Land</i>	640,941
5. Sumber Hutan <i>Forest Resources</i>	
a. Hutan Simpanan Kekal / <i>Permanent Reserved Forest (ha)</i>	544,118
b. Ladang Hutan / <i>Forest Plantations** (ha)</i>	3,860
c. Tanah Kerajaan / <i>Stateland (ha)</i>	33,000
d. Taman Hidupan Liar / <i>Wildlife Reserve (ha)</i>	77,507
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)*** <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	5,230
f. Keluasan yang dikeluarkan untuk pengusahaan + <i>Area opened for logging</i>	3,352
g. Pengeluaran / <i>Production (m³)</i>	
• Kayu Balak / <i>Logs</i>	388,262
• Hasil Hutan Lain / <i>Other Forest Products (RM)</i>	387,288
6. Industri Hutan <i>Forest Industry</i>	
a. Bilangan / <i>Number</i>	
• Kilang Papan / <i>Sawmill</i>	100
• Kilang Papan Lapis / Venir / <i>Plywood / Veneer Mill</i>	4
• Kilang Kayu Kumai / <i>Moulding Mill</i>	15
b. Penggunaan Kayu Balak / <i>Consumption of Logs (m³)</i>	
• Kilang Papan / <i>Sawmill</i>	490,084
• Kilang Papan Lapis/Venir / <i>Plywood / Veneer Mill</i>	28,500
c. Pengeluaran / <i>Production (m³)</i>	
• Kayu Gergaji / <i>Sawn Timber</i>	358,308
• Papan Lapis / <i>Plywood</i>	10,473
• Kayu Kumai / <i>Moulding</i>	25,499
d. Bilangan Pekerja / <i>Number of Worker</i>	5,440



Mohd Ridza bin Awang



**NEGERI / STATE :
WILAYAH PERSEKUTUAN**

**IBU NEGERI / STATE CAPITAL :
KUALA LUMPUR**

**Unit Tugas-Tugas Khas dan Wilayah
Persekutuan**

Ibu Pejabat Perhutanan,
Jalan Sultan Salahuddin,
50650 Kuala Lumpur

No. Tel / Tel No. : 03-2616 4488
No. Faks / Fax No. : 03-2692 5657
E-mel / E-mail : ridza@forestry.com.my

Nota / Notes :

- * - Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics, Malaysia
- ** - Termasuk Ladang - ladang Hutan Kompensatori, Pine, Jati dan Getah
Includes Compensatory Forest Plantation,Pine, Teak and Rubber Plantations
- *** - Seperti yang ditetapkan oleh Majlis Perhutanan Negara
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Berimilik
Includes Permanent Reserved Forest, Stateland and Alienated Land

1. Penduduk (juta)(2001)*	1.60
<i>Population (million)(2001)*</i>	
2. Keluasan Tanah (ha)	38,331
<i>Land Area</i>	
3. Tanah Berhutan (ha)	3,678
<i>Forested Land</i>	
4. Tanah Tidak Berhutan (ha)	34,653
<i>Non-forested Land</i>	
5. Sumber Hutan	
<i>Forest Resources</i>	
a. Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	61
b. Ladang Hutan / Forest Plantations** (ha)	-
c. Tanah Kerajaan / Stateland (ha)	3,617
d. Taman Hidupan Liar / Wildlife Reserve (ha)	-
e. Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal)***(ha) <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	-
f. Keluasan yang dikeluarkan untuk pengusahaan + (ha) <i>Area opened for logging</i>	-
g. Pengeluaran / Production (m ³)	
• Kayu Balak / Logs	-
• Hasil Hutan Lain / Other Forest Products (RM)	-
6. Industri Hutan	
<i>Forest Industry</i>	
a. Bilangan / Number	
• Kilang Papan / Sawmill	24
• Kilang Papan Lapis / Venir / Plywood / Veneer Mill	2
• Kilang Kayu Kumai / Moulding Mill	4
b. Penggunaan Kayu Balak / Consumption of Logs (m ³)	
• Kilang Papan / Sawmill	1,693
• Kilang Papan Lapis/Venir / Plywood / Veneer Mill	-
c. Pengeluaran / Production (m ³)	
• Kayu Gergaji / Sawn Timber	1,249
• Papan Lapis / Plywood	-
• Kayu Kumai / Moulding	-
d. Bilangan Pekerja / Number of Worker	67



PERISTIWA DALAM TAHUN 2008
EVENTS IN 2008



PERISTIWA DALAM TAHUN 2008

EVENTS IN 2008



21 JANUARI / JANUARY

Majlis IkRAR Perkhidmatan Awam 2008 Dan Pelancaran Buku Kod Etika JPSM

Year 2008 Public Services Pledge and The Launching of the FDPM Book on Code of Ethics



25 & 26 FEBRUARI / FEBRUARY

Seminar Pengurusan dan Pemeliharaan Hutan Nipah 2008 di Pulau Pinang

Seminar on Nipah Forest Management and Conservation 2008 in Penang



26-29 FEBRUARI / FEBRUARY

Kursus Keselamatan dan Kesihatan Pekerjaan Di Sektor Perhutanan kepada Kumpulan Sokongan Siri I di Pulau Langkawi, Kedah

Course on Occupational Safety and Health in the Forestry Sector for Supporting Group Series I in Pulau Langkawi, Kedah



10-14 MAC / MARCH

Kursus Mesin dan Tatacara Permohonan Industri Berasas Kayu Siri 1/2008 di Pulau Pinang

Course on Machinery and Application Procedures of Wood Based Industries Series 1/2008 in Penang



30 MAC / MARCH – 4 APRIL / APRIL

Ekspedisi Saintifik Kepelbagaiian Biologi Hutan Negeri Melaka

Malacca State Forest Biological Diversity Scientific Expedition

11 APRIL / APRIL

Majlis Gotong Royong Ibu Pejabat Perhutanan
“Gotong Royong” Programme of Forestry Department Headquaters



18 APRIL / APRIL

Lawatan Menteri Sumber Asli dan Alam Sekitar, Y.B Datuk Douglas Uggah Embas ke Jabatan Perhutanan Semenanjung Malaysia

Visit by the Honourable Minister of Natural Resources and Environment, Y.B Datuk Douglas Uggah Embas to Forestry Department Peninsular Malaysia



21-26 APRIL / APRIL

Kursus Keselamatan dan Kesihatan Pekerjaan Di Sektor Perhutanan kepada Kumpulan Sokongan Siri II di Kuantan, Pahang
Course on Occupational Safety and Health in the Forestry Sector for Supporting Group Series II in Kuantan, Pahang



23 & 24 APRIL / APRIL

Seminar ICT Sesi 1/2008 di Cherating, Pahang
Seminar on ICT Session 1/2008 in Cherating, Pahang



4-6 MEI / MAY

Seminar Ekspedisi Saintifik Kepelbagai Biologi Hutan Gunung Angsi Negeri Sembilan di Seremban, Negeri Sembilan
Seminar on Forest Biological Diversity Scientific Expedition of Gunung Angsi Negeri Sembilan in Seremban, Negeri Sembilan



9 MEI / MAY

Majlis Penyerahan Nota Serah Tugas Timbalan Ketua Pengarah (Perancangan dan Pembangunan Hutan), Jabatan Perhutanan Semenanjung Malaysia

The Hand Over Notes of Deputy Director General (Forest Planning and Development), Forestry Department Peninsular Malaysia





12-16 MEI / MAY

Kursus Penguatkuasaan Hutan (Risikan) di Port Dickson, Negeri Sembilan

Course on Forest Enforcement (Intelligence) in Port Dickson, Negeri Sembilan



15 MEI / MAY

Lawatan Timbalan Menteri Sumber Asli dan Alam Sekitar, Y.B Senator Dato' Maznah binti Mazlan ke Jabatan Perhutanan Semenanjung Malaysia

Visit by the Honourable Deputy Minister of Natural Resources and Environment, Y.B Senator Dato' Maznah binti Mazlan to Forestry Department Peninsular Malaysia



20-22 MEI / MAY

Seminar ICT Sesi 2/2008 di Ayer Keroh, Melaka

Seminar on ICT Session 2/2008 in Ayer Keroh, Melaka



26 - 29 MEI / MAY

Bengkel Penulisan Kertas Kerja Saintifik Pengurusan Biodiversiti Dan Biji Benih Siri 01/2008 di Pulau Langkawi, Kedah

Workshop on Scientific Paper Writing on Seeds and Biodiversity Management Series 01/2008 in Pulau Langkawi, Kedah



26 - 29 MEI / MAY

Kursus Keselamatan dan Kesihatan Pekerjaan Di Sektor Perhutanan kepada Kumpulan Sokongan Siri III di Kota Bharu, Kelantan

Course on Occupational Safety and Health in the Forestry Sector for Supporting Group Series III in Kota Bharu, Kelantan



10 JUN / JUNE

Majlis Penyampaian Sijil Perhutanan Renjer Hutan Sesi 2006/2007 dan Sijil Perhutanan Pengawas Hutan Sesi 2007 di Dewan Alwy, Unit Latihan Perhutanan, Kepong.

Graduation Ceremony for the Forest Ranger Certificate Course 2006 / 2007 Session and Foresters Certificate Course 2007 Session at Alwy Hall, Forestry Training Unit, Kepong

15-17 JUN / JUNE

Retreat Pembalakan Haram II di Kuantan Pahang
Illegal Logging Retreat II in Kuantan, Pahang



9 JULAI / JULY

Ceramah Budi Bahasa dan Nilai - Nilai Murni di Unit Latihan Perhutanan, Kepong
Lecture on Budi Bahasa dan Nilai - Nilai Murni at Forestry Training Unit, Kepong



24 - 27 JULAI / JULY

Bengkel Pengurusan dan Pembangunan Tumbuhan Ubat-Ubatan & Herba Hutan di Tanjung Bidara, Melaka
Workshop on Management and Development of Medicinal Plants & Forest Herbs at Tanjung Bidara, Melaka



27 - 30 JULAI / JULY

Kursus Pencegahan Kebakaran Hutan 2008 di Kuantan, Pahang
Course on Forest Fire Prevention 2008 in Kuantan, Pahang



28 & 29 JULAI / JULY

Mesyuarat ASEAN Senior Officials on Forestry (ASOF) di Le Meridian, Kuala Lumpur.
ASEAN Senior Officials on Forestry (ASOF) Meeting at Le Meridian, Kuala Lumpur.



28-30 JULAI / JULY

Kursus Juruaudit Dalaman MS ISO 9001:2000 di Unit Latihan Perhutanan, Kepong
MS ISO 9001:2000 Internal Auditor Course at Forestry Training Unit, Kepong





3-5 OGOS / AUGUST

Seminar Ekspedisi Saintifik Kepelbagai Biologi Hutan Cameron Highlands di Kompleks Yayasan Pahang, Tanjung Lumpur, Kuantan

Seminar on Forest Biological Diversity Scientific Expedition of Cameron Highlands Forest at Kompleks Yayasan Pahang, Tanjung Lumpur, Kuantan



10-15 OGOS / AUGUST

Ekspedisi Saintifik Kepelbagai Biologi Hutan di Bukit Panchor dan Pulau Jerejak, Pulau Pinang

Forest Biological Diversity Scientific Expedition of Bukit Panchor and Pulau Jerejak, Pulau Pinang



17 OGOS / AUGUST

Majlis Penganugerahan Perkhidmatan Cemerlang Tahun 2007 di Ipoh, Perak

Excellence Service Awards 2007 Ceremony in Ipoh, Perak



17-20 OGOS / AUGUST

Persidangan Pengarah-Pengarah Perhutanan Negeri Semenanjung Malaysia ke 28 di Ipoh, Perak

28th State Forestry Directors Conference in Ipoh, Perak



3 SEPTEMBER / SEPTEMBER

Majlis Berbuka Puasa dan Solat Tarawih di Ibu Pejabat Perhutanan

The Breaking of Fast and Tarawih Prayer at the Forestry Department Headquarters



13 - 16 OKTOBER / OCTOBER

Bengkel Serantau “Strengthening of Harmonization of National Reporting to FRA 2010 and other International Processes on Forest in Asia” di Hotel Vistana, Kuala Lumpur

Regional Workshop Strengthening of Harmonization of National Reporting to FRA 2010 and other International Processes on Forest in Asia at Hotel Vistana, Kuala Lumpur

20 - 24 OKTOBER / OCTOBER

Persidangan Perhutanan Malaysia ke 15 di Kuching Sarawak
15th Malaysia Forestry Conference in Kuching, Sarawak



27 & 29 OKTOBER / OCTOBER

Seminar Pemuliharaan Hutan Pesisiran Pantai Negara 2008 (Hasil Penyelidikan Dan Aplikasinya Kepada Tanaman Serta Kesedaran Komuniti) di Kuantan, Pahang

Seminar on Forest Rehabilitation of the National Coastline 2008 (Research Findings & Applications to Planting and Community Awareness) in Kuantan, Pahang.



3 & 4 NOVEMBER / NOVEMBER

Seminar Ekspedisi Saintifik Kepelbagai Biologi Hutan Royal Belum di Ipoh, Perak
Seminar on Forest Biological Diversity Scientific Expedition of Royal Belum in Ipoh, Perak



8 NOVEMBER / NOVEMBER

Hari Keluarga JPSM di Bukit Nanas, Kuala Lumpur
FDPM Family Day at Bukit Nanas, Kuala Lumpur



10 - 12 NOVEMBER / NOVEMBER

Seminar ICT Sesi 3/2008 di Sungai Petani, Kedah
Seminar on ICT Session 3/2008 in Sungai Petani, Kedah



11 NOVEMBER / NOVEMBER

Kempen Kesedaran Pemuliharaan Hutan Pesisiran Pantai Negara 2008 di Tanjung Piai, Pontian, Johor
Forest Rehabilitation of the National Coastline Awareness Campaign 2008 at Tanjung Piai, Pontian, Johore





13 & 14 NOVEMBER / NOVEMBER

**Seminar Perladangan Hutan Getah Kebangsaan 2008 di Hotel Best Western Premier Seri Pacific, Kuala Lumpur
National Rubber Forest Plantation Seminar 2008 at Hotel Best Western Premier Seri Pacific, Kuala Lumpur**



14 - 16 NOVEMBER / NOVEMBER

**Bengkel Penyediaan Manual Prosedur Kerja & Fail Meja di Kuala Terengganu, Terengganu
Workshop on Drafting of Work Procedure Manual & Desk File in Kuala Terengganu, Terengganu**



1 - 4 DISEMBER / DECEMBER

**Kursus Penilaian Ekonomi Projek Perhutanan di Port Dickson, Negeri Sembilan
Course on Economic Valuation of Forestry Projects at Port Dickson, Negeri Sembilan**



10 DISEMBER / DECEMBER

**Majlis Korban Sempena Aidiladha di Ibu Pejabat Perhutanan
"Korban" Ceremony in Conjunction with Aidiladha at Forestry Department Headquarters**



15 & 16 DISEMBER / DECEMBER

**Kursus SPSS di Ibu Pejabat Perhutanan
SPSS Course at Forestry Department Headquaters**



17 & 18 DISEMBER / DECEMBER

**Kursus Perundingan Antarabangsa Lanjutan JPSM 2008 di Unit Latihan Perhutanan, Kepong
FDPM Advance Course on International Negotiation Pursuance 2008 at Forestry Training Unit, Kepong**



**JADUAL
TABLES**



Jadual 1 : Tanah Berhutan Dan Tidak Berhutan, Semenanjung Malaysia, 2008 (ha)
 Table 1 : Forested And Non-Forested Land, Peninsular Malaysia, 2008

Negeri State	Keluasan Tanah Land Area	HUTAN SIMPANAN KEKAL PERMANENT RESERVED FOREST		RIZAB HIDUPAN LIAR WILD LIFE RESERVE			JUMLAH BESAR GRAND TOTAL		
		Diwartak Gazetted	Cadangan Proposed	Jumlah Total	Dim HSK In PRF	Luar HSK Outside PRF	Hutan Tanah Kerajaan Stateland	Lain-lain Rezab Berhutan Other Forest Reserve	Berhutan Forested
(a)	(b)	(c)	(d) = (b+c)	(e)	(f)	(g)	(h)	(i) = (d + f + g + h)	(j) = (a - i)
Johor	1,898,629	340,941	100,310	441,251	-	-	-	526	441,777
Kedah	942,600	307,046	35,567	342,613	-	-	2,769	-	345,382
Kelantan	1,502,200	623,849	-	623,849	21,910	103,082	140,935	-	867,866
Melaka	165,568	4,742	338	5,080	61	20	228	-	634,334
N.S	664,591	155,531	378	155,909	-	-	3,815	-	159,724
Pahang	3,596,585	1,562,496	-	1,562,496	-	399,740	105,963	-	2,068,199
Perak	2,102,122	881,900	-	881,900	-	3,161	41,107	117,500	1,043,688
Perlis	80,302	10,586	-	10,586	-	68	318	-	10,972
P.P	103,150	5,139	959	6,098	1,229	1,192	519	-	7,899
Selangor	791,084	241,568	-	241,568	22,443	1,608	-	-	95,341
Trg	1,295,566	543,858	260	544,118	-	77,507	33,000	-	243,176
W.P*	38,331,	61	-	61	-	-	3,617	-	3,678
Jumlah / Total	13,180,728	4,677,717	137,812	4,815,529	45,643	586,378	332,271	118,026	5,852,204
									7,328,524

* : Luas kawasan termasuk W.P Kuala Lumpur, Labuan dan Putrajaya
 Total areas including F.T. Kuala Lumpur, Labuan and Putrajaya



Jadual 2 : Keluasan Hutan Simpanan Kekal Mengikut Jenis-Jenis Hutan Semenanjung Malaysia, 2008 (ha)
Table 2 : Permanent Reserved Forest By Forest Types, Peninsular Malaysia, 2008

Negeri / State	Hutan Darat / Inland Forest	Hutan Paya Gambut / Peat Swamp Forest	Hutan Paya Laut / Mangrove Forest	Ladang Hutan / Forest Plantation	Jumlah Keluasan / Total Area
	(a)	(b)	(c)	(d)	f = (a + b + c + d)
Johor	360,810	5,429	31,153	43,859	441,251
Kedah	333,692	-	6,201	2,720	342,613
Kelantan	609,030	-	-	14,819	623,849
Melaka	4,953	-	92	35	5,080
N.S	153,590	-	-	2,319	155,909
Pahang	1,395,207	140,830	2,416	24,043	1,562,496
Perak	836,616	-	40,466	4,818	881,900
Perlis	9,928	-	-	658	10,586
P.P	5,058	-	1,040	-	6,098
Selangor	130,640	81,458	18,089	11,381	241,568
Trg	525,206	13,757	1,295	3,860	544,118
W.P*	61	-	-	-	61
Jumlah / Total	4,364,791	241,474	100,752	108,512	4,815,529

* : Luas kawasan termasuk W.P Kuala Lumpur, Labuan dan Putrajaya
 Total areas including F.T Kuala Lumpur, Labuan and Putrajaya



Jadual 3 : Keluasan Hutan Yang Dilesenkan Untuk Penggunaan, Semenanjung Malaysia, 2008 (ha)
Table 3 : Forest Area Licensed For Harvesting, Peninsular Malaysia, 2008

Negeri State	Catuan Tebangan Tahunan Annual Coupe		Tujuan Pembangunan Development Purposes (b)	Ladang Hutan Forest Plantation (c)	Lain-lain Others (d)	Jumlah Total (e)=(a+b+c+d)	Tanah Kerajaan State Land (f)	Tanah Berimilik Alienated Land (g)	Jumlah Besar Grand Total (h)=(e+f+g)
	Diluluskan Approved	Diusahahsilkan Logged							
Jobor	2,250	1,470	31	3,928	296	5,725	661	2,582	8,968
Kedah	2,340	1,955	480	-	-	2,435	2,459	553	5,447
Kelantan	6,590	6,580	-	14,406	257	21,243	5,077	4,144	30,464
Melaka	-	-	-	-	45	45	-	40	85
N.S	2,460	66	-	349	691	1,106	1,515	1,240	3,861
Pahang	8,330	11,189	-	1,405	-	12,594	13,573	3,047	29,214
Perak	7,770	6,220	-	-	-	6,220	4,256	5,266	15,742
Perlis	-	-	-	-	-	-	-	-	-
P.P	-	-	-	-	-	-	-	-	-
Selangor	1,970	-	-	893	-	893	-	295	1,188
Trg	5,230	3,352	-	-	509	3,861	1,360	3,020	8,241
W.P.K.L	-	-	-	-	-	-	-	-	-
Jumlah / Total	36,940	30,832	511	20,981	1,798	54,122	28,901	20,187	103,210

Jadual 4 : Penggunaan Kayu Balak Dan Kayu Gergaji Oleh Industri Berasas Kayu Terpilih, Semenanjung Malaysia, 2008 (m³)
Table 4 : Consumption Of Logs and Sawn timber By Selected Wood-Based Industries, Peninsular Malaysia, 2008

Negeri State	PENGUNAAN KAYU BALAK CONSUMPTION OF LOGS		PENGUNAAN KAYU GERGAJI CONSUMPTION OF SAWN TIMBER	
	Kilang Papan Sawmills	Kilang Papan Lapis/Venir Plywood/Veneer Mills	Jumlah Total	Kilang Kayu Kumai Moulding Mills
Johor	435,853	16,723	452,576	1,680
Kedah	97,173	154,276	251,449	45,001
Kelantan	766,107	29,762	795,869	5,001
Melaka	48,569	2,041	50,610	-
N.S	319,740	3,220	322,960	994
Pahang	832,650	229,469	1,062,119	27,894
Perak	461,345	34,968	496,313	2,892
Perlis	-	-	-	-
P.P	83,907	15,496	99,403	18,316
Selangor	143,981	7,841	151,822	79,145
Trg	490,084	28,500	518,584	25,785
W.P.K.L	1,693	-	1,693	-
Jumlah / Total	3,681,102	522,296	4,203,398	206,708

Jadual 5 : Kuitipan Hasil Hutan, Semenanjung Malaysia, 2008 (RM)
Table 5 : Forest Revenue Collection, Peninsular Malaysia, 2008



Negeri / State	ROYALTY		Ses Cess	Sumber Lain Other Sources	Jumlah Besar Grand Total
	Premium	Kayu Balak Logs			
Johor	18,246,947	2,460,302	1,810,164	1,191,983	2,486,494
Kedah	28,138,295	2,291,743	-	1,473,561	1,417,887
Kelantan	62,398,443	26,716,926	-	13,795,176	7,488,593
Melaka	145,917	100,600	159,737	38,272	-
N.S	2,675,001	2,389,334	-	784,170	2,384,974
Pahang	62,557,206	12,344,626	-	11,444,191	3,265,568
Perak	15,176,218	12,468,719	2,075,537	7,114,328	3,132,889
Perlis	143,959	13,801	1,977,296	1,255	121,555
P.P	-	-	18,674	7,493	313,564
Selangor	603,334	278,197	12,707,781	1,184,085	1,753,621
TRG	13,605,413	4,642,237	387,288	3,352,464	2,022,820
W.P.K.L	-	-	-	-	-
Jumlah / Total	203,690,733	63,706,585	19,136,477	40,386,978	24,387,915
					351,308,688



Jadual 6 : Perbelanjaan Mengurus Dan Pembangunan Hutan, Semenanjung Malaysia, 2008 (RM)
Table 6 : Forest Operating And Development Expenditure, Peninsular Malaysia, 2008

Negeri State	Emolumen Emolument	PERBELANJAAN MENGURUS <i>Operating Expenditure</i>			Perbelanjaan Pembangunan Development Expenditure	Jumlah Besar Grand Total		
		Perkhidmatan dan Bekalan Services and Supplies	Asset Assets	Bayaran Pindahan Transfer Allowance	Lain-Lain Others			
Johor	8,823,608	1,335,205	4,929	12,570	49,883	10,226,195	5,636,599	15,862,794
Kedah	8,433,237	1,118,379	90,944	-	-	9,642,560	7,084,341	16,726,901
Kelantan	9,009,212	2,003,915	16,650	-	-	11,029,777	6,861,072	17,890,849
Melaka	1,468,483	461,366	11,720	-	4,000	1,945,569	246,105	2,191,674
N.S	5,500,129	472,206	7,950	-	1,054,820	7,035,105	3,111,050	10,146,155
Pahang	31,505,224	9,167,968	2,108,214	-	-	42,781,406	12,901,736	55,683,142
Perak	17,052,910	4,489,166	-	11,913	-	21,553,989	20,515,786	42,069,755
Perlis	999,781	517,887	-	-	-	1,517,668	4,422,900	5,940,568
P.P	1,252,549	429,942	8,478	-	-	1,690,969	2,854,790	4,545,759
Selangor	3,514,209	1,086,500	-	20,814	575,579	5,197,102	5,545,739	10,742,841
Trg	19,575,764	3,373,917	-	-	-	22,949,681	6,755,161	29,704,842
W.P.K.L	10,431,000	6,407,000	1,109,553	-	291,585	18,239,138	19,845,714	38,084,852
Jumlah / Total	117,566,106	30,863,451	3,358,438	45,297	1,975,867	153,809,159	95,780,973	249,590,132



Jadual 7 : Pengeluaran Industri Berasas Kayu Terpilih, Semenanjung Malaysia, 2008 (m³)
Table 7 : Production Of Selected Wood-Based Industries, Peninsular Malaysia, 2008

Negeri / State	Kilang Papan Sawmills	Kilang Papan Lapis / Venir Plywood / Veneer Mills		Kilang Kayu Kumai Moulding Mills
	Kayu Gergaji Sawntimber	Papan Lapis Plywood	Venir Veneer	Kayu Kumai Moulding
Johor	282,569	12,781	2,977	1,530
Kedah	59,524	195,755	-	27,291
Kelantan	489,189	14,970	5,313	874
Melaka	22,501	75	-	-
N.S	188,423	4,413	-	951
Pahang	559,823	164,652	4,617	22,904
Perak	286,851	34,144	259	2,411
Perlis	-	-	-	-
PP	50,623	9,575	-	13,732
Selangor	87,538	20,315	573	75,654
Trg	358,308	10,473	-	25,499
WPKL	1,249	-	-	-
Jumlah / Total	2,386,598	467,153	13,739	170,846



Jadual 8 : Bilangan Kilang Dalam Industri Berasas Kayu Terpilih, Semenanjung Malaysia, 2008
Table 8 : Number Of Mills Of Selected Wood-Based Industries, Peninsular Malaysia, 2008

Negeri State	Kilang Papan Sawmills		Kilang Papan Lapis / Venir Plywood / Veneer Mills		Kilang Kayu Kumai Moulding Mills	
	Berlesen Licensed	Beroperasi Operating	Berlesen Licensed	Beroperasi Operating	Berlesen Licensed	Beroperasi Operating
Johor	75	47	10	5	16	5
Kedah	33	19	3	3	12	2
Kelantan	64	50	5	2	7	2
Melaka	22	9	1	1	-	-
N.S	45	31	4	1	19	3
Pahang	120	90	10	8	28	12
Perak	93	75	8	4	6	2
Perlis	2	-	-	-	-	-
P.P	38	26	3	2	22	9
Selangor	54	34	3	3	46	21
Trg	100	68	4	3	15	12
W.P.K.L	24	5	2	-	4	-
Jumlah / Total	670	454	53	32	175	68



Jadual 9 : Gunatenaga Dalam Industri Pembalakan dan Industri Berasas Kayu Terpilih, Semenanjung Malaysia, 2008
Table 9 : Employment In The Logging And Selected Wood-Based Industries, Peninsular Malaysia, 2008

Negeri / State	Pembalakan Logging			Kilang Papan Sawmills			Kilang Papan Lapis / Veneer Mills			Kilang Kayu Kumai Moulding Mills			Jumlah Besar Grand Total		
	BP	BBP & BW	Jumlah Total	BP	BBP & BW	Jumlah Total	BP	BBP & BW	Jumlah Total	BP	BBP & BW	Jumlah Total	BP	BBP & BW	Jumlah Total
Johor	418	352	770	1,462	2,063	3,525	210	767	977	30	44	74	2,120	3,226	5,346
Kedah	231	85	316	795	823	1,618	225	1,090	1,315	185	89	274	1,436	2,087	3,523
Kelantan	836	341	1,177	2,642	630	3,272	113	36	149	47	7	54	3,638	1,014	4,652
Melaka	-	-	-	236	296	532	76	62	138	-	-	-	312	358	670
N.S	43	70	113	381	1,095	1,476	63	69	132	-	24	24	487	1,258	1,745
Pahang	1,033	1,339	2,372	2,346	1,689	4,035	441	2,027	2,468	518	735	1,253	4,338	5,790	10,128
Perak	402	315	717	1,132	1,832	2,964	135	399	534	94	55	149	1,763	2,601	4,364
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P.P	-	-	-	224	666	890	94	109	203	135	197	332	453	972	1,425
Selangor	85	25	110	259	750	1,009	28	167	195	167	1,725	1,892	539	2,667	3,206
Trg	588	283	871	2,474	408	2,882	246	129	375	917	395	1,312	4,225	1,215	5,440
W.P	-	-	-	20	47	67	-	-	-	-	-	-	20	47	67
Jumlah / Total	3,636	2,810	6,446	11,971	10,299	22,270	1,631	4,855	6,486	2,093	3,271	5,364	19,331	21,235	40,566

BP = Bumiputra

BBP = Bukan Bumiputra / Non-Bumiputra
 BW = Bukan Warganegara / Non-Malaysian



Jadual 10: Pengeluaran Kayu Balak Mengikut Spesies, Semenanjung Malaysia, 2008 (m³)
Table 10: Log Production By Species, Peninsular Malaysia, 2008

Spesies Species	Johor	Kedah	Kelantan	Melaka	NS	Pahang	Perak	Perlis	P.P	Selangor	Trg	Jumlah <i>Total</i>
Balau	2,654	1,700	21,111	5	1,066	17,539	28,930	-	-	347	15,683	89,035
Balau merah	115	414	1,275	-	-	2,678	-	-	-	-	4,316	8,798
Bitis	430	-	-	-	-	-	-	-	-	-	596	1,026
Cengal	1,077	138	2,311	-	219	7,727	5,771	-	-	665	5,967	23,875
Giam	14	28	-	-	4	252	35	-	-	-	9	342
Kekatong	121	1,801	25,086	-	2,799	-	-	-	-	18	1,647	31,472
Keranji	187	2,565	14,172	3	923	10,261	9,113	-	-	505	552	38,281
Membatu	-	28	-	-	-	-	-	-	-	-	257	285
Merbau	48	9,143	18,426	6	282	26,396	18,336	-	-	13	3,314	75,964
Penaga	32	155	7,773	-	-	-	-	-	-	-	774	8,734
Resak	712	181	3,912	-	39	2,489	734	-	-	11	419	8,497
Tembusu	3	7	197	-	-	-	-	-	-	-	18	225
Tempinis	221	53	11	-	-	-	-	-	-	21	582	888
Lain-lain / Others	1,055	784	21,792	-	286	9,158	8,846	-	-	183	1,789	43,893
Jumlah / Total	6,669	16,997	116,066	14	5,618	76,500	71,765	-	-	1,763	35,923	331,315
Berangan	-	42	-	-	-	-	-	-	-	14	1,810	1,866
Jati	-	20	-	-	16	-	-	-	-	-	-	36
Kapur	11,888	-	-	-	-	12,386	2	-	-	43	23,233	47,552
Kasai	139	1,947	18,069	-	411	6,683	4,550	-	-	18	1,725	33,542
Keladan	293	-	8,623	-	-	-	-	-	-	-	453	9,369
Kelat	2,586	24,521	325,314	-	5,795	122,516	87,180	-	-	209	21,208	589,329

Spesies Species	Johor	Kedah	Kelantan	Melaka	N.S	Pahang	Perak	Perlis	P.P	Selangor	Trg	Jumlah Total
Keledang	631	6,588	20,840	-	1,592	6,742	12,821	-	-	11	2,501	51,726
Kempas	4,854	5,977	36,523	1	962	62,664	15,769	-	-	1,389	11,495	139,634
Keruing	8,879	14,484	66,593	7	1,776	69,977	23,687	-	-	448	33,177	219,028
Kulim	306	82	18,187	-	-	-	-	-	-	-	2,441	21,016
Mata ulat	84	579	260	-	16	1,003	742	-	-	-	429	3,113
Mengkulang	954	671	9,071	-	286	9,301	1,997	-	-	1	5,382	27,663
Merbauh	26	27,212	38,971	-	133	-	-	-	-	2	7,246	73,590
Punah	1	1	2	-	-	-	-	-	-	11	204	219
Rengas	462	334	6,645	-	294	-	-	-	-	-	5,597	13,332
Simpoh	1,249	1,204	5,694	-	698	8,226	4,418	-	-	-	3,779	25,268
Lain-lain / Others	19,171	34,115	42,013	120	5,583	66,247	67,462	-	-	4,164	49,600	288,475
Jumlah / Total	51,523	117,777	596,805	128	17,562	365,745	218,628	-	-	6,310	170,280	1,544,758
Acacia mangium	2	-	48	-	-	41	-	-	-	-	20	111
Bekak	34	62	-	-	1	-	-	-	-	36	190	323
Bintangor	1,611	373	8,518	-	205	14,740	2,474	-	-	19	3,645	31,585
Geronggang	118	327	1,038	-	53	5,224	1,787	-	-	43	1,848	10,438
Gerutu	915	6,416	33,949	-	-	-	-	-	-	-	4,251	45,531
Hujan-Hujan	4	127	-	-	-	-	-	-	-	-	-	131
Jelutong	356	955	6,390	-	349	14,042	3,384	-	-	77	1,937	27,490
Kedondong	688	5,439	32,071	9	1,636	152,163	21,057	-	-	-	3,425	216,488
Kembang semangkok	215	2,730	20,084	-	1,527	-	-	-	-	-	5,633	30,189
Kungkur	-	156	96	-	4	1,245	61	-	-	-	50	1,612

Species Species	Johor	Kedah	Kelantan	Melaka	N.S	Pahang	Perak	Perlis	P.P	Selangor	Trg	Jumlah Total
Macang	128	493	755	-	101	-	-	-	-	-	692	2,169
Medang	1,865	19,757	87,499	-	12,435	19,163	56,966	-	-	-	14,526	212,211
Mahogani	-	-	-	-	-	-	-	-	-	-	302	302
Melantai	9,846	1,880	51	-	569	-	-	-	-	817	7,947	21,110
Melunak	1,093	1,178	11,399	-	791	4,432	1,476	-	-	-	4,121	24,490
Mempisang	154	335	2,335	-	278	-	-	-	-	-	705	3,807
Meranti bakau	5	-	-	-	-	4,061	46,580	-	-	150	333	51,129
Meranti Kuning	972	2,996	31,862	-	426	19,950	12,607	-	-	75	-	68,888
Meranti Merah	-	328	-	-	-	184,184	86,379	-	-	-	-	270,891
Meranti Merah Tua	1,830	587	85,011	96	1,834	60,297	52,769	-	-	2,308	-	204,732
Meranti paya	-	-	1,222	-	-	-	-	-	-	10	5	1,237
Meranti putih	3,287	5,259	10,136	8	516	6,235	4,916	-	-	117	-	30,474
Meranti tembagga	-	3,599	-	-	342	-	-	-	-	18	10,473	14,432
Merawan	1,448	2,035	19,788	2	567	12,762	5,471	-	-	132	5,529	47,734
Mersawa	858	1,334	22,504	-	417	22,394	17,312	-	-	318	10,364	75,501
Nyatoh	2,941	10,884	33,691	-	447	23,576	14,908	-	-	946	8,993	96,386
Penarahan	146	558	6,187	-	368	-	-	-	-	-	2,061	9,320
Pulai	141	185	312	-	265	-	-	-	-	-	646	1,539
Ramin	12	28	82	-	10	5,484	1,071	-	-	205	-	6,892
Sepetir	928	5,404	8,907	5	1,399	11,629	11,241	-	-	50	3,407	42,970
Sesendok	429	735	9,151	-	600	9,435	8,556	-	-	-	3,135	32,041
Surian	-	65	2	-	364	-	-	-	-	-	-	431
Terap	103	162	138	-	275	-	-	-	-	-	1,223	1,901
Terentang	427	188	55	-	322	2,980	1,429	-	-	146	2,432	7,979
Lain-lain / Others	16,676	23,697	262,542	430	16,573	104,845	40,885	-	-	10,249	83,620	559,517
Jumlah / Total	47,232	98,272	695,823	550	42,664	678,882	391,329	-	-	15,716	181,513	2,151,981
Damar Minyak	-	-	21	-	-	66	-	-	-	-	546	633
Pine	4	-	-	-	-	33	-	-	-	-	-	37
Jumlah / Total	105,428	233,046	1,408,715	692	65,844	1,121,226	681,722	-	-	23,789	388,262	4,028,724

Nota / Notes :

KKB / HHW

Kayu Keras Berat / Heavy Hardwood

KKS / MHW

Kayu Keras Ringan / Light Hardwood



Jadual 11 : Harga Purata Tempatan (Di Kilang) Kayu Balak Mengikut Spesies, Semenanjung Malaysia, 2008 (RM/m³)
Table 11 : Average Domestic Log Price (Ex-mill) By Species, Peninsular Malaysia, 2008

Species Species	Harga Purata Tempatan Average Domestic Price
Balau	1,850
Balau merah / red Balau	1,250
Campuran Kayu Keras Berat / Mixed Heavy Hardwood	580
Campuran Kayu Keras Sederhana / Mixed Medium Hardwood	552
Campuran Kayu Keras Ringan / Mixed Light Hardwood	486
Chengal	2,288
Jelutong	724
Kapur	778
Kayu Getah / Hevea Logs	157
Kempas	795
Keruing	795
Mengkulang	800
Meranti Kuning / Yellow Meranti	800
Meranti Merah / Red Meranti	828
Meranti Merah Muda / Light Red Meranti	830
Meranti Merah Tua / Dark Red Meranti	858
Meranti Putih / White Meranti	788
Merbau	1,228
Mersawa	760
Nyatoh	808
Sepeir	530
Ramin	1,620

Sumber : MASKAYU, LPKM
Source : MASKAYU, MTB



Jadual 12 : Gunatenaga Dalam Jabatan Perhutanan Semenanjung Malaysia, 2008
Table 12 : Employment Of Forestry Department Peninsular Malaysia, 2008

Jawatan Position	Ibu Pejabat & W.P Headquarters & W.P	Johor	Kedah	Kelantan	Melaka	N.S	Pahang	PP	Perak	Perlis	Selangor	Trg	Jumlah Total
Kumpulan Pengurusan Tinggi Higher Management													
JUSA Gred / Grade Special / Grade VU5, VU6, VU7	3	-	-	-	-	-	-	-	-	-	-	-	3
Jumlah Kecil / Sub Total	3	-	-	-	-	-	-	-	-	-	-	-	3
Kumpulan Pengurusan Dan Professional Managerial and Professional Group													
Pemelihara Hutan / Conservator of Forest (G54)	5	1	-	1	-	-	1	-	-	1	-	-	1
Pemelihara Hutan / Conservator of Forest (G52)	2	1	1	1	1	-	1	1	1	1	1	1	9
Pemelihara Hutan / Conservator of Forest (G48)	16	1	-	1	-	-	2	-	4	-	-	-	24
Pemelihara Hutan Gred II Conservator of Forest Gred II (G48)	6	-	-	-	-	-	1	-	-	-	-	1	8
Pemelihara Hutan / Conservator of Forest (G44)	8	2	2	2	2	-	2	3	1	2	1	2	27
Pemelihara Hutan / Conservator of Forest (G41)	21	-	7	5	2	-	2	15	-	4	-	5	65
Pegawai Ehwal Ekonomi / Economist (E48)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Ehwal Ekonomi / Economist (E44)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Ehwal Ekonomi / Economist (E41)	2	-	-	-	-	-	-	-	-	-	-	-	2
Perangkawan / Statistician (E41)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Tadbir & Diplomatik Administrative & Diplomatic Officer (M48)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Tadbir & Diplomatik Administrative & Diplomatic Officer (M44)	-	-	-	-	-	-	1	-	-	-	-	-	1
Pegawai Tadbir & Diplomatik Administrative & Diplomatic Officer (M41)	-	-	-	-	-	-	-	-	-	-	1	-	1
Peg. Teknologi Maklumat / System Analyst (F48)	1	-	-	-	-	-	-	-	-	-	-	-	1
Peg. Teknologi Maklumat / System Analyst (F41)	2	-	-	-	-	-	1	-	-	-	-	-	3
Jurutera Awam / Civil Engineer (J41)	7	-	-	-	-	-	-	-	-	-	-	-	7
Jurutera Mekanikal / Mechanical Engineer (J48)	1	-	-	-	-	-	-	-	-	-	-	-	1
Jurutera Mekanikal / Mechanical Engineer (J41)	3	-	-	-	-	-	-	-	-	-	-	-	3
Pustakawan / Librarian (S41)	1	-	-	-	-	-	-	-	-	-	-	-	1
Jumlah Kecil / Sub Total	79	5	10	10	6	24	1	13	1	9	9	9	167

Jawatan Position	Ibu Pejabat & W.P Headquaters & W.P	Johor	Kedah	Kelantan	Melaka	N.S	Pahang	P.P	Perak	Perlis	Selangor	Trg	Jumlah Total
Kumpulan Sokongan / Supporting Group													
Penolong Pemelihara Hutan Assistant Conservator of Forest (G3e)	1	-	-	-	1	-	-	-	-	-	2	-	4
Penolong Pemelihara Hutan Assistant Conservator of Forest (G32)	7	-	-	-	-	-	-	2	-	1	3	-	13
Penolong Pemelihara Hutan Assistant Conservator of Forest (G27)	51	9	5	10	-	3	15	1	7	1	-	11	113
Renjer Hutan / Forest Ranger (G26)	-	-	-	1	-	-	1	3	-	1	-	1	3
Renjer Hutan / Forest Ranger (G22)	4	1	1	5	-	1	3	1	1	-	4	3	24
Renjer Hutan / Forest Ranger (G17)	-	21	11	16	1	7	-	3	20	1	10	14	104
Pengalih Membalak / Logging Instructor (G17)	10	-	-	-	-	-	42	-	-	-	-	-	52
Pengawas Hutan / Forester (G14)	-	-	14	28	3	9	43	-	30	2	25	42	196
Pengawas Hutan / Forester (G11)	31	172	70	163	16	73	282	5	201	6	130	159	1,308
Pen. Pegawai Teknologi Maklumat Computer Programmer (F29)	4	-	-	-	-	-	1	-	-	-	-	1	6
Juruteknik Komputer Computer Technician (FT17)	-	-	-	-	-	-	2	-	-	-	-	-	2
Operator Mesin Prosesan Data Data Processing Operator (F14)	-	-	-	-	-	-	-	-	-	-	-	1	1
Operator mesin Prosesan Data Data Processing Operator (F11)	4	9	-	-	-	-	7	-	-	-	-	7	27
Pembantu Teknik / Technical Assistant (J38)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pembantu Teknik / Technical Assistant (J36)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pembantu Teknik / Technical Assistant (J29)	10	-	-	-	-	-	1	-	-	-	-	-	11
Juruteknik / Technician (J26)	1	-	-	-	-	-	-	-	-	-	-	-	1
Juruteknik / Technician (J22)	2	-	-	-	-	-	-	-	-	-	-	-	2
Juruteknik / Technician (J17)	31	3	-	-	-	-	2	1	8	-	2	1	48
Pelukis Pelan / Tracer (J17)	4	4	5	7	1	3	6	-	7	-	3	9	49
Pelukis Pelan / Tracer (J11)	-	-	-	-	-	-	2	-	-	-	-	-	2
Pelukis Pelan Rendah / Junior Tracer (J11)	-	-	-	-	-	-	-	-	-	-	1	-	1
Penolong Aktauntan / Assistant Accountant (W27)	-	1	-	-	-	-	1	-	-	-	1	3	3
Pembantu Tadbir (Kewangan) Administrative Assistant (Finance) (W26)	-	-	-	-	-	-	-	-	-	1	-	-	1

Jawatan Position	Ibu Pejabat & W.P Headquarters & W.P	Johor	Kedah	Kelantan	Melaka	N.S	Pahang	P.P	Perak	Perlis	Selangor	Trg	Jumlah Total
Pembantu Tadbir (Kewangan) Administrative Assistant (Finance) (W22)	-	1	1	1	-	1	2	-	1	-	1	-	8
Pembantu Tadbir (Kewangan) Administrative Assistant (Finance) (W17)	6	10	7	11	1	8	18	-	15	1	9	9	95
Penolong Pegawai Tadbir Administrative Assistant Officer (N27)	1	1	1	1	-	1	1	-	1	-	1	-	8
Pembantu Tadbir (Ketua / Operasi) Administrative Assistant (Head / Operations) (N22)	3	4	1	2	1	3	12	1	2	-	3	5	37
Pembantu Tadbir (Keselauasaan) Administrative Assistant (Secretarial) (N22)	2	-	1	-	-	-	-	-	1	-	-	-	4
Pembantu Tadbir (Keselauasaan) Administrative Assistant (Secretarial) (N17)	2	-	-	-	-	-	1	-	-	-	-	-	3
Pembantu Tadbir (Kewangan) Administrative Assistant (Finance) (N17)	-	1	-	1	-	4	-	-	22	-	1	-	29
Pembantu Tadbir Administrative Assistant (N11)	21	5	6	-	-	-	23	1	10	-	-	15	81
Pembantu Tadbir Administrative Assistant (N9)	18	-	-	-	-	-	-	-	-	-	-	-	18
Pembantu Tadbir (Ketua / Operasi) Administrative Assistant (Head / Operations) (N17)	2	9	10	12	2	-	42	6	-	1	12	18	114
Penyeleenggara Store / Store Keeper (N14)	-	-	-	-	-	-	-	-	-	-	1	1	1
Pembantu Tadbir Administrative Assistant (N14)	-	1	-	-	-	-	-	-	-	-	-	-	1
Pembantu Tadbir Administrative Assistant (N11)	-	5	-	6	-	4	-	-	-	1	7	-	23
Penyeleenggara Store	-	-	-	-	-	-	-	-	-	1	-	-	2
Store Keeper (N11)	1	-	-	-	-	-	-	-	-	1	-	-	2
Pembantu Am / General Assistant (N4)	-	-	-	-	-	-	-	-	-	1	1	1	16
Penghantar Notis / Despatcher (N3)	-	-	-	-	-	-	-	-	-	1	1	-	2

Jawatan Position	Ibu Pejabat & W.P Headquarters & W.P	Johor	Kedah	Kelantan	Melaka	N.S	Pahang	P.P	Perak	Perlis	Selangor	Trg	Jumlah Total
Pembantu Am													
General Assistant (N1)	8	9	5	6	1	3	-	2	9	1	6	11	61
Pencari Fail / File Searcher (N1)	-	-	-	-	-	3	-	-	-	-	-	-	3
Pembantu Penyelidik / Research Assistant (Q22)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pembantu Penyelidik / Research Assistant (Q17)	10	-	-	-	-	-	-	-	-	-	-	-	10
Tukang K1 / Carpenter (R24)	-	-	-	-	-	3	-	-	-	-	-	-	3
Tukang K2 / Carpenter (R11)	-	-	-	-	-	1	-	-	-	-	2	2	5
Tukang K3 / Carpenter (R9)	-	-	-	-	-	-	-	-	-	-	1	-	1
Pemandu Kenderaan / Driver (R6)	-	-	-	-	-	-	-	-	-	-	-	1	-
Pekerja Awam Khas													
Special General Worker (R3)	4	69	210	290	27	130	634	17	-	18	218	372	1,989
Pemandu Kenderaan / Driver (R3)	33	21	25	22	1	15	136	3	319	1	38	55	669
Pekerja Awam													
General Worker (R1)	10	-	-	-	-	-	-	-	46	-	-	-	56
Jaga / Guard (R1)	8	-	-	-	-	-	1	1	1	-	3	2	16
Juruterbang / Boatman (A17)	-	-	-	-	-	-	-	-	-	-	1	-	1
Pembantu Perpustakaan / Assistant Librarian (S17)	1	-	-	-	-	-	-	1	-	-	-	-	2
Jumlah Kecil / Sub Total	293	386	373	583	55	267	1,298	45	702	34	485	742	5,233
Jumlah Besar / Grand Total	375	361	383	593	55	273	1,322	46	715	35	494	751	5,403



**LAMPIRAN
APPENDICES**



LAMPIRAN A / APPENDIX A

KENAIKAN PANGKAT / PERLANTIKAN BARU KAKITANGAN, 2008 PROMOTION / NEW APPOINTMENT OF STAFF, 2008

KENAIKAN PANGKAT / PROMOTION

Bil. No.	Nama Name	Skim / Gred Terdahulu Scheme / Previous Grade	Skim / Gred Semasa Scheme / Current Grade	Tarikh Berkuatkuasa Effective Date
1.	Samsudin bin Salleh	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
2.	Mohd Kamal bin Saad	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
3.	Mohd Ridza bin Awang	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
4.	Dr. Mohd Hizamri bin Mohd Yasin	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
5.	Lim Kee Leng	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
6.	Hamdan bin Napiyah	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
7.	Ahmad Fadzil bin Abdul Majid	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
8.	Mohd Azmi bin Ibrahim	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
9.	Mohd Rahim bin Rani	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
10.	Zahari bin Ibrahim	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
11.	Yusoff bin Muda	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
12.	Salleh bin Awaluddin	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	28.03.2008
13.	Jeffri bin Abd Rasid	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	01.07.2008
14.	Nor Akhiruddin bin Mahmud	Pemelihara Hutan G52 <i>Conservator of Forest</i>	Pemelihara Hutan G54 (Memangku) <i>Conservator of Forest (Acting)</i>	05.09.2008
15.	Roslan bin Ariffin	Pemelihara Hutan G48 <i>Conservator of Forest</i>	Pemelihara Hutan G52 (Memangku) <i>Conservator of Forest (Acting)</i>	05.09.2008
16.	Mohd Nasir bin Abu Hassan	Pemelihara Hutan G48 <i>Conservator of Forest</i>	Pemelihara Hutan G52 (Memangku) <i>Conservator of Forest (Acting)</i>	05.09.2008

Bil. No.	Nama Name	Skim / Gred Terdahulu Scheme / Previous Grade	Skim / Gred Semasa Scheme / Current Grade	Tarikh Berkkuatkuasa Effective Date
17.	Borhanudin bin Arshad	Pemelihara Hutan G48 <i>Conservator of Forest</i>	Pemelihara Hutan G52 (Memangku) <i>Conservator of Forest (Acting)</i>	22.09.2008
18.	Roslan bin Rani	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	22.09.2008
19.	Mohd Zin bin Yusop	Pemelihara Hutan G44 <i>Conservator of Forest</i>	Pemelihara Hutan G48 (Memangku) <i>Conservator of Forest (Acting)</i>	22.09.2008
20.	Mohd Basri bin Abdul Manaf	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
21.	Aldrich Richard	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
22.	Abdul Wahab bin Deraman	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
23.	Wan Abdul Hamid Shukri bin Wan Abd Rahman	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
24.	Muhamad bin Abdullah	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
25.	Razali bin Abdu Raman	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
26.	Mohamed Ali bin Hawari	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
27.	Sulahi @ Suhaili bin Rosli	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
28.	Salim bin Aman	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
29.	Mohd Jinis bin Abdullah	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
30.	Norhaidi bin Yunus	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
31.	Grippin anak Akeng	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
32.	Azmer bin Mohamad	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
33.	Abdul Rahman bin Abdul Jalil	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
34.	Azhar bin Ahmad	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
35.	Hamidi bin Abdul Halim	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
36.	Mohd Altifaizal bin Mohamad Ali	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008
37.	Mohd Rahim bin Ramli	Pemelihara Hutan G41 <i>Conservator of Forest</i>	Pemelihara Hutan G44 (Memangku) <i>Conservator of Forest (Acting)</i>	01.10.2008

PERLANTIKAN BARU / NEW APPOINTMENT

Bil. No.	Nama Name	Skim / Gred Scheme / Grade	Tarikh Berkuatkuasa <i>Effective Date</i>
1.	Nur Najwa Dina anak Abong	Pemelihara Hutan G41 <i>Conservator of Forest</i>	02.05.2008
2.	Asiah binti Yaacob	Pemelihara Hutan G41 <i>Conservator of Forest</i>	12.05.2008
3.	Nor Mashitah binti Mazelen @ Mazlan	Pemelihara Hutan G41 <i>Conservator of Forest</i>	02.06.2008
4.	Mohd Shahril bin Abd Rashid	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	16.05.2008
5.	Muhamad Rahman bin Mustafa	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	16.05.2008
6.	Suhana binti Bebakar	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	02.06.2008
7.	Mohd Khairul Anuar bin Rahim	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	16.05.2008
8.	Mohd Tarmizi bin Ahmad	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	16.05.2008
9.	Alice Scholastica binti Kapit	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	26.05.2008
10.	Noor Aida binti Deros	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	20.05.2008
11.	Kanniga a/p Maniam	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	16.05.2008
12.	Mohd Mustakim bin Semail	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	16.05.2008
13.	Harman bin Baharudin	Penolong Pemelihara Hutan G27 <i>Assistant Conservator of Forest</i>	16.05.2008



LAMPIRAN B / APPENDIX B

SENARAI KAKITANGAN YANG BERTUKAR / BERSARA / MENINGGALKAN JAWATAN, 2008 LIST OF STAFFS THAT TRANSFERRED / RETIRED / RESIGNED, 2008

BERTUKAR / TRANSFERRED

Bil. No.	Nama Name	Jawatan Terdahulu <i>Previous Post</i>	Jawatan Sekarang <i>Current Post</i>	Tarikh Berkkuatkuasa <i>Effective Date</i>
1.	Maichael bin Maijohn	Pen. Pegawai (Ladang Hutan), Unit Ladang Hutan, Ibu Pejabat Perhutanan <i>Asst. Officer (Forest Plantation), Forest Plantation Unit, Forestry Department Headquaters</i>	Pegawai Dalam Latihan, Unit Pentadbiran dan Kewangan, Ibu Pejabat Perhutanan <i>In Training Officer, Administration and Finance Unit, Forestry Department Headquaters</i>	01.01.2008
2.	Wan Abdul Hamid Shukri bin Wan Abd Rahman	Pegawai Dalam Latihan, Unit Pentadbiran dan Kewangan, Ibu Pejabat Perhutanan <i>In Training Officer, Administration and Finance Unit, Forestry Department Headquaters</i>	Pegawai Hutan Daerah Hulu Selangor, Jabatan Perhutanan Negeri Selangor <i>District Forest Officer Hulu Selangor, Selangor State Forestry Department</i>	16.01.2008
3.	Mohd Jinis bin Abdullah	Pegawai Dalam Latihan, Unit Pentadbiran dan Kewangan, Ibu Pejabat Perhutanan <i>In Training Officer, Administration and Finance Unit, Forestry Department Headquaters</i>	Pen. Pengarah (Hutan Masyarakat), Unit Silvikultur dan Perlindungan Hutan, Ibu Pejabat Perhutanan <i>Asst. Director (Community Forest) Silviculture and Forest Protection Unit, Forestry Department Headquaters</i>	01.04.2008
4.	Ahmad Fadzil bin Abd Majid	Pen. Pengarah (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Perak <i>Asst. Director (Silviculture and Forest Protection Unit), Perak State Forestry Department</i>	Timbalan Pengarah (Pembangunan Latihan), Unit Latihan Perhutanan, Kepong <i>Deputy Director (Training Development), Forestry Training Unit, Kepong</i>	15.04.2008
5.	Hamdan bin Napiah	Pen. Pengarah (Pengurusan Hutan), Jabatan Perhutanan Negeri Selangor <i>Asst. Director (Forest Management), Selangor State Forestry Department</i>	Timbalan Pengarah (Pengurusan Ladang), Unit Ladang Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Plantation Management) Forest Plantation Unit, Forestry Department Headquaters</i>	15.04.2008
6.	Lim Kee Leng	Pen. Pengarah (Perancangan Wilayah), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Asst. Director (Regional Planning), Forest Planning Unit, Forestry Department Headquaters</i>	Timbalan Pengarah (Perancangan Sumber Manusia), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Human Resource Planning) Forest Planning Unit, Forestry Department Headquaters</i>	15.04.2008
7.	Dr. Mohd Hizamri bin Mohd Yasin	Pen. Pengarah (Pengurusan Sumber Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan <i>Asst. Director (Forest Resource Planning), Forest Management Unit, Forestry Department Headquaters</i>	Pengarah Antarabangsa dan Keurusetaian (ditempatkan secara Pentadbiran sebagai Timbalan Pengarah Pembangunan dan Penubuhan Ladang, Unit Ladang Hutan) <i>Director of International and Secetariat (stationed administrively as Deputy Director Plantation Development and Establishment, Forest Plantation Unit)</i>	15.04.2008
8.	Mohd Kamal bin Saad	Pen. Pengarah (Pengurusan Hutan), Jabatan Perhutanan Negeri Perak <i>Asst. Director (Forest Planning), Perak State Forestry Department</i>	Timbalan Pengarah (Operasi Hutan), Jabatan Perhutanan Negeri Perak <i>Deputy Director (Forest Operations), Perak State Forestry Department</i>	15.04.2008

Bil. No.	Nama Name	Jawatan Terdahulu <i>Previous Post</i>	Jawatan Sekarang <i>Current Post</i>	Tarikh Berkkuatkuasa <i>Effective Date</i>
9.	Mohd Rahim bin Rani	Pen. Pengarah (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Kelantan <i>Asst. Director (Silviculture and Forest Protection), Perak State Forestry Department</i>	Timbalan Pengarah (Hutan Bukan Kayu), Unit Silvikultur dan Perlindungan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Non-Timber Forest), Silviculture and Forest Protection Unit, Forestry Department Headquaters</i>	15.04.2008
10.	Mohd Ridza bin Awang	Pen. Pengarah (Perolehan Bahan Tanaman), Unit Ladang Hutan (ditempatkan secara pentadbiran sebagai Pegawai Khas kepada Ketua Pengarah Perhutanan) <i>Asst. Director (Planting Material Procurement), Forest Plantation unit (stationed administratively as Special Officer to Director General of Forestry)</i>	Timbalan Pengarah (Pengurusan Sumber Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Forest Resource Management), Forest Management Unit, Forestry Department Headquaters</i>	15.04.2008
11.	Muhamad Azmi bin Ibrahim	Pen.Pengarah (Peperiksaan & PTK), Unit Latihan Perhutanan <i>Asst. Director (Examinations & PTK), Forestry Training Unit</i>	Timbalan Pengarah (Inventori Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Forest Inventory), Forest Management Unit, Forestry Department Headquaters</i>	15.04.2008
12.	Salleh bin Awaluddin	Pen. Pengarah (Pemantauan Sumber Hutan), (ditempatkan secara pentadbiran sebagai Ketua GIS), Ibu Pejabat Perhutanan. <i>Asst. Director (Forest Resource Monitoring), (stationed administratively as Head of GIS), Forestry Department Headquaters</i>	Timbalan Pengarah (Perancangan Sumber Hutan), Unit Pengurusan Hutan (ditempatkan secara pentadbiran sebagai Ketua GIS) <i>Deputy Director (Forest Resource Planning), Forestry Management Unit, (stationed administratively as Head of GIS)</i>	15.04.2008
13.	Yusoff bin Muda	Pen. Pengarah (Perindustrian & Pengusahaan), Jabatan Perhutanan Negeri Kedah <i>Asst. Director (Industries & Harvesting), Kedah State Forestry Department</i>	Pengetua Sekolah Perhutanan Kepong, (ditempatkan secara pentadbiran sebagai Timbalan Pengarah (Perancangan Sumber Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan) <i>Principle Kepong Forestry School, (stationed administratively as Deputy Director (Forest Resource Planning), Forest Management Unit, Forestry Department Headquaters)</i>	15.04.2008
14.	Zahari bin Ibrahim	Pen. Pengarah (Sumber Genetik), Unit Silvikultur dan Perlindungan Hutan (ditempatkan secara pentadbiran sebagai Pen. Pengarah Penguatkuasaan) <i>Asst. Director (Genetic Resource), Silviculture and Forest Protection Unit (stationed administratively as Asst. Director of Enforcement)</i>	Timbalan Pengarah (Perancangan Projek), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Project Planning), Forest Planning Unit, Forestry Department Headquaters</i>	15.04.2008
15.	Mohd Khalpiah bin Sulong	Pen. Pegawai Hutan Daerah Kedah Utara, Jabatan Perhutanan Negeri Kedah <i>Asst. District Forest Officer of Northern Kedah, Kedah State Forestry Department</i>	Pen. Pegawai (Hutan Lipur), Jabatan Perhutanan Negeri Terengganu. <i>Asst. Officer (Recreational Forest) Terengganu State Forestry Department</i>	15.04.2008
16.	Samsudin bin Salleh	Pengarah Perhutanan Negeri Pulau Pinang <i>Director of Pulau Pinang State Forestry</i>	Timbalan Pengarah (Hutan Asli), Unit Silvikultur dan Perlindungan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Natural Forest), Silviculture and Forest Protection Unit, Forestry Department Headquaters</i>	01.05.2008

Bil. No	Nama Name	Jawatan Terdahulu Previous Post	Jawatan Sekarang Current Post	Tarikh Berkuatkuasa Effective Date
17.	Mohd Puat bin Dahalan	Pen. Pengarah (Perancang Projek), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Asst. Director (Project Planning), Forest Planning Unit, Forestry Department Headquaters</i>	Pengarah Perhutanan Negeri Pulau Pinang, Jabatan Perhutanan Negeri Pulau Pinang <i>Director of Pulau Pinang State Forestry, Pulau Pinang State Forestry Department</i>	01.05.2008
18.	Shah Rani bin Ahmad Zailan	Pen. Pengarah (Operasi & Penguatkuasaan) Jabatan Perhutanan Negeri Selangor <i>Asst. Director (Operations & Enforcement) Selangor State Forestry Department</i>	Pegawai Hutan Daerah Lipis, Jabatan Perhutanan Negeri Pahang <i>District Forest Officer of Lipis, Pahang State Forestry Department</i>	01.05.2008
19.	Rosilan bin Said	Pen. Pengarah (Hutan Bukan Kayu), Jabatan Perhutanan Negeri Perak <i>Asst. Director (Non-Wood Forest), Perak State Forestry Department</i>	Pengetua Pusat Latihan Pembangunan Hutan, Jabatan Perhutanan Negeri Pahang <i>Principal Forest Development Training Centre, Pahang State Forestry Department</i>	01.05.2008
20.	Nor Halizah binti Abd Halim	Pen. Pengarah (Maklumat & Pengembangan), Unit Ladang Hutan, Ibu Pejabat Perhutanan <i>Asst. Director (Information & Extension), Forest Plantation Unit, Forestry Department Headquaters</i>	Pen. Pengarah (Hutan Bukan Kayu), Jabatan Perhutanan Negeri Perak <i>Asst. Director (Non-Wood Forest), Pahang State Forestry Department</i>	01.05.2008
21.	Mohd Yussainy bin Md Yusop	Pen. Pengarah (Pengurusan dan Kajian Ladang), (ditempatkan secara pentadbiran di Unit Latihan Perhutanan sebagai Pen. Pengarah Peperiksaan & PTK) <i>Asst. Director (Management and Plantation Trial), (stationed administratively at Forestry Trainning Unit as Examinations Asst. Director & PTK)</i>	Pen. Pengarah (Operasi & Penguatkuasaan Hutan), Jabatan Perhutanan Negeri Selangor <i>Asst. Director (Operations & Forest Enforcement), Selangor State Forestry Department</i>	01.05.2008
22.	Nur Najwa Dina anak Abong	Lantikan Baru <i>New Appointment</i>	Pen. Pengarah (Perancangan Projek), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Asst. Director (Project Planning), Forest Planning Unit, Forestry Department Headquaters</i>	02.05.2008
23.	Asiah binti Yaacob	Lantikan Baru <i>New Appointment</i>	Pen. Pengarah (Pengurusan Sumber Hutan), Unit Pengurusan Hutan (ditempatkan secara pentadbiran di Seksyen GIS sebagai Pegawai GIS) <i>Asst. Director (Forest Resource Management), Forest Management Unit, (stationed administratively at GIS Section as GIS Officer)</i>	12.05.2008
24.	Nor Mashitah binti Mazelen @ Mazlan	Lantikan Baru <i>New Appointment</i>	Pen. Pengarah (Pengurusan dan Kajian Ladang), Unit Ladang Hutan (ditempatkan secara pentadbiran sebagai Pen. Pengarah Peperiksaan & PTK di ULP) <i>Asst. Director (Management and Plantation Trial), Forest Plantation Unit (stationed administratively as Asst. Director Examnation & PTK at ULP)</i>	02.06.2008
25	Hamzan bin Mat Husin	Pen. Pegawai (Perancangan Projek II), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Asst. Officer (Project Planning II), Forest Planning Unit, Forestry Department Headquaters</i>	Pen. Pegawai Hutan Jajahan Kelantan Timur, Jabatan Perhutanan Negeri Kelantan <i>Asst. District Forest Officer of Eastern Kelantan, Kelantan State Forestry Department</i>	

Bil. No.	Nama Name	Jawatan Terdahulu <i>Previous Post</i>	Jawatan Sekarang <i>Current Post</i>	Tarikh Berkkuatkuasa <i>Effective Date</i>
26.	Ismail bin Ahmad	Pen. Pegawai Hutan Jajahan Kelantan Timur, Jabatan Perhutanan Negeri Kelantan <i>Asst. District Forest Officer of Eastern Kelantan,</i> <i>Kelantan State Forestry Department</i>	Pen. Pegawai Hutan Daerah Hulu Perak, Jabatan Perhutanan Negeri Perak <i>Asst. District Forest Officer of Hulu Perak,</i> <i>Perak State Forestry Department</i>	01.06.2008
27.	Azahar bin Ahmad	Pen. Pegawai Hutan Daerah Lipis, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Lipis,</i> <i>Pahang State Forestry Department</i>	Pen. Pegawai Hutan Daerah Negeri Sembilan Barat, Jabatan Perhutanan Negeri Sembilan <i>Asst. District Forest Officer</i> <i>of Western Negeri Sembilan,</i> <i>Negeri Sembilan State Forestry Department</i>	01.06.2008
28.	Abdul Basir bin Hasan	Pen. Pegawai Hutan Daerah Terengganu Barat, Jabatan Perhutanan Negeri Terengganu <i>Asst. District Forest Officer of Western Terengganu,</i> <i>Terengganu State Forestry Department</i>	Pen. Pegawai Hutan Daerah Temerloh & Bera, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Temerloh & Bera,</i> <i>Pahang State Forestry Department</i>	01.06.2008
29.	Solehan bin Saorani	Pen. Pegawai Hutan Jajahan Kelantan Selatan, Jabatan Perhutanan Negeri Kelantan <i>Asst. District Forest Officer of Southern Kelantan,</i> <i>Kelantan State Forestry Department</i>	Pen. Pegawai Hutan Daerah Kedah Utara, Jabatan Perhutanan Negeri Kedah <i>Asst. District Forest Officer of Northern</i> <i>Kedah, Kedah State Forestry Department</i>	01.06.2008
30.	Kadri bin Shaari	Pen. Pegawai Hutan Daerah Johor Utara, Jabatan Perhutanan Negeri Johor <i>Asst. District Forest Officer of Northern Johore,</i> <i>Johore State Forestry Department</i>	Pen. Pegawai (Operasi & Penguatkuasaan Hutan), Jabatan Perhutanan Negeri Kedah <i>Asst. Officer (Operations & Enforcement),</i> <i>Kedah State Forestry Department</i>	01.06.2008
31.	Mohamad bin Mat Jusoh	Pen. Pegawai (Perancangan & Pengurusan Hutan II), Jabatan Perhutanan Negeri Kelantan <i>Asst. Officer (Planning & Forest Management</i> <i>II), Kelantan State Forestry Department</i>	Pen. Pegawai Hutan Daerah Lipis, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Lipis,</i> <i>Pahang State Forestry Department</i>	01.06.2008
32.	Erik Lim Chong Ping	Pen. Pegawai (Pemantauan Sumber Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan <i>Asst. Officer (Forest Resource Monitoring),</i> <i>Forest Management Unit,</i> <i>Forestry Department Headquaters</i>	Pen. Pegawai Hutan Daerah Johor Utara, Jabatan Perhutanan Negeri Johor <i>Asst. District Forest Officer of Northern Johore,</i> <i>Johore State Forestry Department</i>	01.06.2008
33.	Mohd Sufian bin Anuar	Pen. Pegawai (Pengurusan Data Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan <i>Asst. Officer (Forest Data Management),</i> <i>Forest Management Unit,</i> <i>Forestry Department Headquaters</i>	Pen. Pegawai Hutan Jajahan Kelantan Selatan, Jabatan Perhutanan Negeri Kelantan <i>Asst. District Forest Officer of Southern</i> <i>Kelantan, Kelantan State Forestry Department</i>	01.06.2008
34.	Suhaimie bin Ibrahim	Pen. Pegawai Perancang (Penilaian & Pengawalan), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Asst. Planning Officer (Evaluation & Control),</i> <i>Forest Planning Unit,</i> <i>Forestry Department Headquaters</i>	Pen. Pegawai Hutan Daerah Terengganu Barat, Jabatan Perhutanan Negeri Terengganu <i>Asst. District Forest Officer of</i> <i>Western Terengganu,</i> <i>Terengganu State Forestry Department</i>	01.06.2008
35.	Samsudin bin Abas	Pen. Pegawai Hutan Daerah Jerantut, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Jerantut,</i> <i>Pahang State Forestry Department</i>	Pen. Pegawai Hutan Daerah Terengganu Utara, Jabatan Perhutanan Negeri Terengganu <i>Asst. District Forest Officer of</i> <i>Eastern Terengganu,</i> <i>Terengganu State Forestry Department</i>	01.06.2008
36	Mohd Fauzi bin Awang Mat	Pen. Pegawai Hutan Daerah Larut & Matang, (Hutan Bukit), Jabatan Perhutanan Negeri Perak <i>Asst. District Forest Officer of Larut & Matang,</i> <i>(Hill Forest), Perak State Forestry Department</i>	Pen. Pegawai Hutan Daerah Kedah Tengah, Jabatan Perhutanan Negeri Kedah <i>Asst. District Forest Officer of Central Kedah,</i> <i>Kedah State Forestry Department</i>	01.06.2008

Bil. No.	Nama Name	Jawatan Terdahulu <i>Previous Post</i>	Jawatan Sekarang <i>Current Post</i>	Tarikh Berkkuatkuasa <i>Effective Date</i>
37.	Nizamudin bin Zaini	Pen. Pegawai Hutan Daerah Terengganu Barat, Jabatan Perhutanan Negeri Terengganu <i>Asst. District Forest Officer of Western Terengganu, Terengganu State Forestry Department</i>	Pen. Pegawai Hutan Daerah (Johor Timur), Jabatan Perhutanan Negeri Johor <i>Asst. District Forest Officer (Eastern Johore), Johore State Forestry Department</i>	01.06.2008
38.	Saiful Azmi bin Mat A'azid	Pen. Pegawai Hutan Daerah Kedah Tengah, Jabatan Perhutanan Negeri Kedah <i>Asst. District Forest Officer of Central Kedah, Kedah State Forestry Department</i>	Pen. Pegawai Hutan Daerah Larut & Matang, (Hutan Bukit), Jabatan Perhutanan Negeri Perak <i>Asst. District Forest Officer of Larut & Matang, (Hill Forest), Perak State Forestry Department</i>	01.06.2008
39.	Yusof bin Abdul Rashid	Pen. Pegawai Hutan Daerah Terengganu Utara, Jabatan Perhutanan Negeri Terengganu <i>Asst. District Forest Officer of Southern Terengganu, Terengganu State Forestry Department</i>	Pen. Pegawai Hutan Daerah Johor Tengah, Jabatan Perhutanan Negeri Johor <i>Asst. District Forest Officer of Central Johore, Johore State Forestry Department</i>	01.06.2008
40.	Samsudin bin Hasan @ Sulaiman	Pen. Pegawai Hutan Daerah Temerloh & Bera, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Temerloh & Bera, Pahang State Forestry Department</i>	Pen. Pegawai (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Sembilan <i>Asst. Officer (Silviculture and Forest Protection), Negeri Sembilan State Forestry Department</i>	01.06.2008
41.	Ahmad Nizam bin Muhammad	Pen. Pegawai (Perancang & Pengurusan Hutan), Jabatan Perhutanan Negeri Terengganu (menjalankan tugas Pen. Pegawai Hutan Daerah Terengganu Selatan) <i>Asst. Officer (Planning & Forest Management), Terengganu State Forestry Department (duties as Asst. Officer District Southern Terengganu)</i>	Pen. Pegawai Hutan Daerah Rompin, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Rompin, Pahang State Forestry Department</i>	01.06.2008
42.	Wan Mohd Yassin bin Wan Wahab	Pen. Pegawai Hutan Daerah Johor Timur, Jabatan Perhutanan Negeri Johor <i>Asst. District Forest Officer of Eastern Johore, Johore State Forestry Department</i>	Pen. Pegawai Hutan Daerah Terengganu Selatan, Jabatan Perhutanan Negeri Terengganu <i>Asst. District Forest Officer of Northern Terengganu, Terengganu State Forestry Department</i>	01.06.2008
43.	Shairani bin Mamat	Pen. Pegawai Hutan Daerah Rompin, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Rompin, Pahang State Forestry Department</i>	Pegawai Latihan & Penyertaan Bumiputera, Jabatan Perhutanan Negeri Selangor <i>Training & Bumiputera Participation Officer, Selangor State Forestry Department</i>	01.06.2008
44.	Zulkurnain bin Zakaria	Pen. Pegawai (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Sembilan <i>Asst. Officer (Silviculture and Forest Protection), Negeri Sembilan State Forestry Department</i>	Pen. Pegawai Hutan Daerah Jerantut, Jabatan Perhutanan Negeri Pahang <i>Asst. Officer District Forest of Jerantut, Pahang State Forestry Department</i>	01.06.2008
45.	Mohamad bin Nor	Pen. Pegawai Hutan Jajahan Kelantan Barat, Jabatan Perhutanan Negeri Kelantan <i>Asst. District Forest Officer of Western Kelantan, Kelantan State Forestry Department</i>	Pen. Pegawai Hutan Daerah Rompin, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Rompin, Pahang State Forestry Department</i>	01.06.2008
46.	Mohd Nashir Sabri bin Ibrahim	Pen. Pegawai Hutan Daerah Johor Tengah, Jabatan Perhutanan Negeri Johor <i>Asst. District Forest Officer of Central Johore, Johore State Forestry Department</i>	Pen. Pegawai Hutan Daerah Bentong, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Bentong, Pahang State Forestry Department</i>	01.06.2008
47.	Abdul Jalil bin Ahmad Tabon	Pen. Pegawai (Operasi & Penguatkuasaan), Jabatan Perhutanan Negeri Johor <i>Asst. Officer (Operations & Enforcement), Johore State Forestry Department</i>	Pen. Pegawai (Perindustrian & Pengusahaan), Jabatan Perhutanan Negeri Kedah <i>Asst. Officer (Industries & Harvesting), Kedah State Forestry Department</i>	01.06.2008

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48.	Mohd Zohdi bin Shihabudin	Pen. Pegawai (Operasi & Penguatkuasaan), Jabatan Perhutanan Negeri Johor Asst. Officer (<i>Operations & Enforcement</i>), <i>Johore State Forestry Department</i>	Pen. Pegawai (Perindustrian & Pengusahasilan), Jabatan Perhutanan Negeri Kedah Asst. Officer (<i>Industries & Harvesting</i>), <i>Kedah State Forestry Department</i>	01.06.2008
49.	Mohamad Sofee bin Mohamad	Pen. Pegawai (Perindustrian & Pengusahasilan), Jabatan Perhutanan Negeri Kedah Asst. Officer (<i>Industries & Harvesting</i>), <i>Kedah State Forestry Department</i>	Pen. Pegawai (Operasi & Penguatkuasaan), Jabatan Perhutanan Negeri Johor Asst. Officer (<i>Operations & Enforcement</i>), <i>Johore State Forestry Department</i>	01.06.2008
50.	Mohd Jamaluddin bin Marzuki	Pen. Pegawai (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Kedah Asst. Officer (<i>Silviculture and Forest Protection</i>), <i>Kedah State Forestry Department</i>	Pen. Pegawai Hutan Jajahan(Kelantan Barat, Jabatan Perhutanan Negeri Kelantan Asst. District Forest Officer of Western Kelantan, <i>Kelantan State Forestry Department</i>	01.06.2008
51.	Riano bin Janirin	Pengajar Sekolah Perhutanan Kepong, Unit Latihan Hutan <i>Tutor, Kepong School of Forest, Forestry Training Unit, Kepong</i>	Pen. Pegawai (Perancangan & Pengurusan Hutan II), Jabatan Perhutanan Negeri Kelantan Asst. Officer (<i>Planning & Forest Management II</i>), <i>Kelantan State Forestry Department</i>	01.06.2008
52.	Shohaimi bin Md Sani	Pen. Pegawai (Penilaian Sumber Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan Asst. Officer (<i>Forest Resource Assesment</i>), <i>Kedah State Forestry Department</i>	Pengajar Sekolah Perhutanan Kepong, Unit Latihan Perhutanan <i>Tutor, Kepong School of Forest, Forestry Training Unit, Kepong</i>	01.06.2008
53.	Haridyn bin Hanti	Pen. Pegawai Hutan Daerah Kinta/Manjung (ditempatkan sebagai Pen. Pegawai (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Perak Asst. District Forest Officer of Kinta/Manjung, (stationed as Asst. Officer (<i>Silviculture and Forest Protection</i>), <i>Perak State Forestry Department</i>	Pen. Pegawai (Pengurusan Data Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan Asst. Officer (<i>Forest Data Management</i>), <i>Forest Management Unit, Forestry Department Headquarters</i>	01.06.2008
54.	Noor Izianti binti Ishak	Pen. Pegawai (Maklumat & Pengembangan), Unit Ladang Hutan, Ibu Pejabat Perhutanan Asst. Officer (<i>Information and Development</i>), <i>Forest Plantation Unit, Forestry Department Headquarters</i>	(Ditempatkan di Melaka sebagai Pen. Pegawai Hutan Melaka) (Stationed at Melaka as an Asst. District Forest Officer)	01.06.2008
55.	Mohd Shahril bin Abd Rashid	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai (Pemantauan Sumber Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan Asst. Officer (<i>Forest Resource Monitoring</i>), <i>Forest Management Unit, Forestry Department Headquarters</i>	16.05.2008
56.	Kanniga a/p maniam	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai (Perancangan Projek II), Unit Perancangan Hutan, Ibu Pejabat Perhutanan Asst. Officer (<i>Project Planning II</i>), <i>Forest Planning Unit, Forestry Department Headquarters</i>	16.05.2008
57.	Muhamad Rahman bin Mustafa	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai Perancang (Penilaian & Pengawalan), Unit Perancangan Hutan, Ibu Pejabat Perhutanan Asst. Officer (<i>Evaluation & Controlling</i>), <i>Forest Planning Unit, Forestry Department Headquarters</i>	16.05.2008

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58.	Mohd Khairul Anuar bin Rahim	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai Hutan Daerah Kinta Manjung, (ditempatkan sebagai Pen. Pegawai (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Perak <i>Asst. District Forest Officer of Kinta Manjung, (stationed as an Asst. Officer (Silviculture and Forest Protection), Perak State Forestry Department</i>	16.05.2008
59.	Mohd Tarmizi bin Ahmad	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai (Perancangan & Pengurusan Hutan), Jabatan Perhutanan Negeri Kedah <i>Asst. Officer (Planning & Forest Management), Kedah State Forestry Department</i>	16.05.2008
60.	Mohd Mustakim bin Semail	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Kedah <i>Asst. Officer (Silviculture and Forest Protection), Kedah State Forestry Department</i>	16.05.2008
61.	Harman bin Baharudin	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai (Perancangan & Pengurusan Hutan), Jabatan Perhutanan Negeri Terengganu <i>Asst. Officer (Planning & Forest Management), Terengganu State Forestry Department</i>	16.05.2008
62.	Noor Aida binti Deros	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai Ehwal Ekonomi (Penilaian Hutan), Unit Ekonomi Hutan, Ibu Pejabat Perhutanan <i>Asst. Economist (Forest Valuation), Forest Economics Unit, Forestry Department Headquarters</i>	20.05.2008
63.	Suhana binti Bebakar	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai (Pengurusan & Kajian Ladang), Unit Ladang Hutan, Ibu Pejabat Perhutanan <i>Asst. Officer (Management & Plantation Trial), Forest Plantation Unit, Forestry Department Headquarters</i>	16.05.2008
64.	Alice Scholastica binti Kapit	Pegawai Lantikan Baru <i>New Appointment Officer</i>	Pen. Pegawai (Penilaian Sumber Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan <i>Asst. Officer (Forest Resource Assesment), Forest Management Unit, Forestry Department Headquarters</i>	26.05.2008
65.	Dr. Abd Rahman bin Abd Rahim	Pengarah Perhutanan Negeri Johor <i>Director of Johore State Forestry Department</i>	Timbalan Ketua Pengarah (Perancangan & Pembangunan Hutan), Ibu Pejabat Perhutanan <i>Deputy Director General (Forest Planning & Development), Forestry Department Headquarters</i>	01.06.2008
66.	Abdul Basir bin Hasan	Pen. Pegawai Hutan Daerah Temerloh & Bera, Jabatan Perhutanan Negeri Pahang <i>Asst. District Forest Officer of Temerloh & Bera, Pahang State Forestry Department</i>	Pen. Pegawai Hutan Daerah Terengganu Barat, Jabatan Perhutanan Negeri Terengganu <i>Asst. District Forest Officer of Western Terengganu, Terengganu State Forestry Department</i>	16.06.2008
67.	Suhaimi bin Ibrahim	Pen. Pegawai Hutan Daerah Terengganu Barat, Jabatan Perhutanan Negeri Terengganu <i>Asst. District Forest Officer of Western Terengganu, Terengganu State Forestry Department</i>	Pen. Pegawai Ehwal Ekonomi (Bancian & Perangkaan), Unit Ekonomi Hutan, Ibu Pejabat Perhutanan <i>Asst. Economist (Census & Statistics), Forest Economics Unit, Forestry Department Headquarters</i>	16.06.2008

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68.	Zulkurnain bin Zakaria	Pen. Pegawai Hutan Daerah Jerantut, Jabatan Perhutanan Negeri Pahang Asst. District Forest Officer of Jerantut, Pahang State Forestry Department	Pen. Pegawai (Hutan Paya Laut), Unit Silvikultur dan Perlindungan Hutan, Ibu Pejabat Perhutanan Asst. Officer of Mangrove Forest, Silviculture and Forest Protection Unit. Forestry Department Headquarters	16.06.2008
69.	Thajirine bin Sukri	Pen. Pegawai Ehwal Ekonomi, Unit Ekonomi Hutan, Ibu Pejabat Perhutanan Asst. Economist, Forest Economics Unit, Forestry Department Headquarters	Pen. Pegawai Hutan Daerah Jerantut, Jabatan Perhutanan Negeri Pahang Asst. District Forest Officer of Jerantut, Pahang State Forestry Department	16.06.2008
70.	Fadlish Kansuh	Pen. Pegawai (Hutan Paya Laut), Unit Silvikultur dan Perlindungan Hutan, Ibu Pejabat Perhutanan Asst. Officer (Mangroves Forest), Silviculture and Forest Protection Unit. Forestry Department Headquarters	Pen. Pegawai Hutan Daerah Temerloh & Bera, Jabatan Perhutanan Negeri Pahang Asst. District Forest Officer of Temerloh & Bera, Pahang State Forestry Department	16.06.2008
71.	Amir Hafidz bin Mohd Taha	Pen. Pegawai Ehwal Ekonomi, Unit Ekonomi Hutan, Ibu Pejabat Perhutanan Asst. Economist, Forest Economics Unit, Forestry Department Headquarters	Pen. Pegawai Hutan Daerah Johor Timur, Jabatan Perhutanan Negeri Johor Asst. District Forest Officer of Eastern Johore, Johore State Forestry Department	16.06.2008
72.	Ku Azmi bin Ku Aman	Timbalan Pengarah (Perancangan Strategik), Unit Perancangan Hutan, Ibu Pejabat Perhutanan Deputy Director (Strategic Planning), Forest Planning Unit, Forestry Department Headquarters	Timbalan Pengarah (Pembangunan Hutan), Jabatan Perhutanan Negeri Kelantan Deputy Director (Forest Development), Kelantan State Forestry Department	01.07.2008
73.	Jeffri bin Abd Rasid	Pen. Pengarah (Perancangan & Pengurusan), Jabatan Perhutanan Negeri Terengganu Asst. Director (Planning & Management), Terengganu State Forestry Department	Timbalan Pengarah (Perancangan Strategik), Unit Perancangan Hutan, Ibu Pejabat Perhutanan Deputy Director (Strategic Planning), Forest Planning Unit. Forestry Department Headquarters	01.07.2008
74.	Zulkefli bin Mokhtar	Pengarah (Ladang Hutan),Unit Ladang Hutan, Ibu Pejabat Perhutanan Director (Forest Plantation), Forest Plantation Unit, Forestry Department Headquarters	Pengarah Perhutanan Negeri Johor, Jabatan Perhutanan Negeri Johor Director of Johore State Forestry, Johore State Forestry Department	22.09.2008
75.	Nor Akhiruddin bin Mahmud	Pengarah Perhutanan Negeri Selangor Director of Selangor State Forestry	Pengarah Perhutanan Negeri Terengganu Director of Terengganu State Forestry	01.10.2008
76.	Na'amani bin Jaafar	Pengarah Perhutanan Negeri Terengganu Director of Terengganu State Forestry	Pengarah (Ladang Hutan), Unit Ladang Hutan, Ibu Pejabat Perhutanan Director (Forest Plantation), Forest Plantation Unit, Forestry Department Headquarters	22.09.2008
77.	Dr. Mohd Yunus bin Zakaria	Pengarah Antarabangsa dan Kerusetiaan Director of International and Secretariat	Pengarah Perhutanan Negeri Selangor Director of Selangor State Forestry	22.09.2008
78.	Mohd Ridza bin Awang	Timbalan Pengarah (Pengurusan Sumber Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan (ditempatkan sbg Pegawai Khas Ketua Pengarah) Deputy Director (Forest Resources Management), Forest Management Unit. Forestry Department Headquarters (stationed as Special Officer to General Director)	Pengarah (Tugas-Tugas Khas dan Wilayah Persekutuan), Unit Tugas-Tugas Khas dan Wilayah Persekutuan, Ibu Pejabat Perhutanan Director (Speacial Functions and Federal Territory), Speacial Functions and Federal Territory Unit, Forestry Department Headquarters	22.09.2008
79.	Dr. Mohd Hizamri bin Mohd Yasin	Pengarah (Antarabangsa dan Kerusetiaan), (ditempatkan sbg Timbalan Pengarah Pengurusan Sumber Hutan) Director (International and Secretariat), (stationed as Deputy Director Forest Resources Management)	Pengarah (Antarabangsa dan Kerusetiaan), Unit Antarabangsa dan Kerusetiaan, Ibu Pejabat Perhutanan Director (International and Secretariat), International and Secretariat Unit, Forestry Department Headquarters	22.09.2008

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80.	Zahari bin Ibrahim	Timbalan Pengarah (Perancangan Projek), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Project Planning), Forest Planning Unit, Forestry Department Headquarters</i>	Timbalan Pengarah (Penguatkuasaan Hutan), Unit Penguatkuasaan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Forest Enforcement), Forest Enforcement Unit, Forestry Department Headquarters</i>	22.09.2008
81.	Borhanudin bin Arshad	Pengarah Tugas-Tugas Khas & Wilayah Persekutuan <i>Director of Special Functions & Federal Territory</i>	Timbalan Pengarah (Perancangan dan Pembangunan), Unit Ladang Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Planning and Development), Forest Plantation Unit, Forestry Department Headquarters</i>	22.09.2008
82.	Roslan bin Rani	Pen. Pengarah (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Sembilan <i>Asst. Director (Silviculture and Forest Protection), Negeri Sembilan State Forestry Department</i>	Timbalan Pengarah (Perancangan Projek), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Project Planning), Forest Planning Unit, Forestry Department Headquarters</i>	22.09.2008
83.	Mohd Zin bin Yusop	Pen. Pengarah (Perancang), Jabatan Perhutanan Negeri Pahang <i>Asst. Director (Planning), Pahang State Forestry Department</i>	Timbalan Pengarah (Pengurusan Sumber Hutan), Unit Pengurusan Hutan, Ibu Pejabat Perhutanan <i>Deputy Director (Forest Resources Management), Forest Plantation Unit, Forestry Department Headquarters</i>	22.09.2008
120	84. Sulahi @ Suhaili bin Rosli	Pen. Pengarah (Hutan Paya Laut), Unit Silvikultur & Perlindungan Hutan (ditempatkan di Sekretariat Bakau) <i>Asst. Director (Mangrove Forest), Silviculture & Forest Protection Unit (stationed at Mangrove Secretariat)</i>	Pen. Pengarah (Perolehan Bahan Tanaman), Unit Ladang Hutan (ditempatkan di Sekretariat Bakau) <i>Asst. Director (Planting Materials Procurement), Forest Plantation Unit (stationed at Mangroves Secretariat)</i>	01.10.2008
	85. Norhaidi bin Yunus	Pegawai Dalam Latihan, Unit Pentadbiran dan Kewangan, Ibu Pejabat Perhutanan <i>In Training Officer, Administration and Finance Unit, Forestry Department Headquarters</i>	Pen. Pengarah Penguatkuasaan (Pencegahan), Seksyen Penguatkuasaan (ditempatkan sebagai Pegawai khas KPP) <i>Asst. Director Enforcement (Prevention), Enforcement Section (stationed as Special Officer to DG)</i>	01.10.2008
	86. Aldrich Richard	Pen. Pengarah (Penilaian & Pengawalan Projek), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Asst. Director (Project Evaluation & Control), Forest Planning Unit, Forestry Department Headquarters</i>	Pen. Pengarah (Perancangan Wilayah), Unit Perancangan Hutan, Ibu Pejabat Perhutanan <i>Asst. Director (Regional Planning), Forest Planning Unit, Forestry Department Headquarters</i>	01.10.2008
	87. Abdul Rahman bin Abdul Jalil	Pen. Pengarah (Silvikultur II - Pahang Timur), Jabatan Perhutanan Negeri Pahang <i>Asst. Director (Silviculture II - Eastern Pahang), Pahang State Forestry Department</i>	Pen. Pengarah (Penguatkuasaan) Pahang Timur, Jabatan Perhutanan Negeri Pahang <i>Asst. Director (Enforcement) East Pahang, Pahang State Forestry Department</i>	01.10.2008
	88. Grippin anak Akeng	Pen. Pengarah (Silvikultur II - Pahang Timur), Jabatan Perhutanan Negeri Pahang <i>Asst. Director (Silviculture II - Eastern Pahang), Pahang State Forestry Department</i>	Pen. Pengarah (Perancangan), Jabatan Perhutanan Negeri Pahang <i>Asst. Director (Planning), Pahang State Forestry Department</i>	01.10.2008
	89. Mohd Altifaizal bin Mohamad Ali	Pemelihara Hutan Kader ke Jabatan Keselamatan dan Kesihatan Pekerjaan Pahang <i>Conservator of Forest cader to Department of Occupational Safety and Health Pahang</i>	Pen. Pengarah (Perancangan & Pengurusan Hutan), Jabatan Perhutanan Negeri Terengganu <i>Asst. Director (Planning & Forest Management), Terengganu State Forestry Department</i>	01.10.2008
	90. Salim bin Aman	Pegawai Hutan Daerah Larut Matang, Jabatan Perhutanan Negeri Perak <i>District Forest Officer and Larut Matang, Perak State Forestry Department</i>	Pen. Pengarah (Pengurusan Hutan), Jabatan Perhutanan Negeri Perak <i>Asst. Director (Forest Management), Perak State Forestry Department</i>	01.10.2008

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91.	Wan Abdul Hamid Shukri bin Wan Abd Rahman	Pegawai Hutan Daerah Hulu Selangor, Jabatan Perhutanan Negeri Selangor <i>District Forest Officer of Hulu Selangor, Selangor State Forestry Department</i>	Pen. Pengarah (Pengurusan Hutan), Jabatan Perhutanan Negeri Selangor Asst. Director (Forest Management), Selangor State Forestry Department	01.10.2008
92.	Muhamad bin Abdullah	Pen. Pengarah (Perindustrian & Pengusahasilan), Jabatan Perhutanan Negeri Selangor Asst. Director (Industries & Harvesting), Selangor State Forestry Department	Pen. Pengarah (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Perak Asst. Director (Silviculture and Forest Protection), Perak State Forestry Department	01.10.2008
93.	Mohd Basri bin Abdul Manaf	Pen. Pengarah (Perindustrian & Pengusahasilan), Jabatan Perhutanan Negeri Sembilan Asst. Director (Industries & Harvesting), Negeri Sembilan State Forestry Department	Pen. Pengarah (Silvikultur dan Perlindungan Hutan) Jabatan Perhutanan Negeri Sembilan Asst. Director (Silviculture and Forest Protection), Negeri Sembilan State Forestry Department	01.10.2008
94.	Mohd Jinis bin Abdullah	Pen. Pengarah (Hutan Masyarakat), Unit Silvikultur & Perlindungan Hutan, Ibu Pejabat Perhutanan Asst. Director (Community Forest), Silviculture & Forest Protection Unit, Forestry Department Headquarters	Pen. Pengarah (Sumber Genetik), Unit Silvikultur & Perlindungan Hutan, Ibu Pejabat Perhutanan Asst. Director (Genetic Source), Silviculture & Forest Protection Unit, Forestry Department Headquarters	01.10.2008
95.	Azmer bin Mohammad	Pegawai Hutan Daerah Johor Utara, Jabatan Perhutanan Negeri Johor <i>District Forest Officer of Northern Johore, Johore State Forestry Department</i>	Pen. Pengarah (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Kelantan Asst. Director (Silviculture and Forest Protection), Kelantan State Forestry Department	01.10.2008
96.	Azhar bin Ahmad	Pegawai Hutan Daerah Johor Tengah, Jabatan Perhutanan Negeri Johor <i>District Forest Officer of Central Johore, Johore State Forestry Department</i>	Pen. Pengarah Penguatkuasaan (Siasatan) Seksyen Penguatkuasaan ditempatkan di Jabatan Perhutanan Negeri Pahang Asst. Director Enforcement (Investigation) Enforcement Section stationed at Pahang State Forestry Department	01.10.2008
97.	Mohd Rahim bin Ramli	Pen. Pegawai (Hutan Lipur), Jabatan Perhutanan Negeri Kedah Asst. Officer (Recreational Forest), Kedah State Forestry Department	Pen. Pengarah (Perindustrian & Pengusahasilan), Jabatan Perhutanan Negeri Kedah Asst. Director (Industries & Harvesting), Kedah State Forestry Department	01.10.2008
98.	Abdul Wahab bin Deraman	Pen. Pegawai (Operasi & Penguatkuasaan), Jabatan Perhutanan Negeri Kelantan Asst. Officer (Operation & Enforcement), Kelantan State Forestry Department	Pen. Pengarah Penguatkuasaan (Siasatan) Seksyen Penguatkuasaan ditempatkan di Jabatan Perhutanan Negeri Kelantan Asst. Director Enforcement (Investigation) Enforcement Section stationed at Kelantan State Forestry Department	01.10.2008
99.	Hamidi bin Abdul Halim	Pegawai Hutan Daerah Seremban Barat, Jabatan Perhutanan Negeri Sembilan <i>District Forest Officer of Western Seremban, Negeri Sembilan State Forestry Department</i>	Pen. Pegawai (Perancangan & Pengurusan), Jabatan Perhutanan Negeri Sembilan Asst. Officer (Planning & Management), Negeri Sembilan State Forestry Department	01.10.2008
100.	Razali bin Abdu Rahman	Pegawai Hutan Daerah Temerloh & Bera, Jabatan Perhutanan Negeri Pahang <i>District Forest Officer of Temerloh & Bera, Pahang State Forestry Department</i>	Pen. Pengarah (Penguatkuasaan) Pahang Barat, Jabatan Perhutanan Negeri Pahang Asst. Director (Enforcement) Western Pahang, Pahang State Forestry Department	01.10.2008
101.	Mohamed Ali bin Hawari	Pegawai Hutan Daerah Jerantut, Jabatan Perhutanan Negeri Pahang <i>District Forest Officer of Jerantut, Pahang State Forestry Department</i>	Pen. Pengarah Penguatkuasaan (Siasatan I) Seksyen Penguatkuasaan ditempatkan di Jabatan Perhutanan Negeri Perak Asst. Director Enforcement (Investigation I), Enforcement Section stationed at Perak State Forestry Department	01.10.2008

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102.	Mohd Shuhaimi bin Mohd Yusof	Pen. Pegawai (Silvikultur dan Perlindungan Hutan), Jabatan Perhutanan Negeri Sembilan Asst. Director (<i>Silviculture and Forest Protection</i>), Negeri Sembilan State Forestry Department	Pen. Pegawai (Peperiksaan & PTK), Unit Latihan Perhutanan Asst. Officer (<i>Examination & PTK</i>), Forestry Trainning Unit	01.10.2008
103.	Nor Zaidi bin Jusoh	Pegawai Hutan Daerah Rompin, Jabatan Perhutanan Negeri Pahang District Forest Officer of Rompin, Pahang State Forestry Department	Pegawai Hutan Daerah Jerantut, Jabatan Perhutanan Negeri Pahang District Forest Officer of Jerantut, Pahang State Forestry Department	01.11.2008
104.	Ahmad Bahtiar bin Bakeri	Pen. Pegawai (Perindustrian & Pengusahaan), Jabatan Perhutanan Negeri Pahang Asst. Officer (<i>Industries & Harvesting</i>), Pahang State Forestry Department	Pegawai Hutan Daerah Temerloh & Bera, Jabatan Perhutanan Negeri Pahang District Forest Officer of Temerloh & Bera, Pahang State Forestry Department	01.11.2008
105.	Mohd Syahir Azrin bin Salleh	Pen. Pengarah (Ladang Hutan), Jabatan Perhutanan Negeri Pahang Asst. Director (<i>Forest Plantation</i>), Pahang State Forestry Department	Pegawai Hutan Daerah Rompin, Jabatan Perhutanan Negeri Pahang District Forest Officer of Rompin, Pahang State Forestry Department	01.11.2008
106.	Jailani bin Omar	Pen. Pegawai (Pemelihara Hutan Ex-Situ), Unit Ladang Hutan, Ibu Pejabat Perhutanan Asst. Officer (<i>Forest Ex-Situ Conservator</i>), Forest Plantation Unit, Forestry Department Headquarters	Pen. Pegawai (Penguatkuasaan), Unit Penguatkuasaan Hutan, Ibu Pejabat Perhutanan Asst. Officer (<i>Enforcement</i>), Forest Enforcement Unit, Forestry Department Headquaters	01.11.2008
107.	Wan Yusoff bin Wan Ahmad	Pengarah Perhutanan Negeri Kelantan Director of Kelantan State Forestry Department	Pengarah Unit Latihan Perhutanan Kepong Director of Forestry Training Unit, Kepong	15.11.2008
108.	Abdullah Sani bin Shaffie	Pengarah Unit Latihan Perhutanan Kepong Director of Forestry Training Unit, Kepong	Pengarah Perhutanan Negeri Kelantan Director of Kelantan State Forestry Department	15.11.2008

KAKITANGAN YANG BERSARA / STAFF RETIRED

Bil. No.	Nama Name	Jawatan Terdahulu <i>Previous Post</i>	Sebab Bersara <i>Reason for Retirement</i>	Tarikh Berkkuatkuasa <i>Effective Date</i>
1.	Yong Teng Koon	Pemelihara Hutan, Unit Pengurusan Hutan, Ibu Pejabat Perhutanan <i>Conservator of Forest, Forest Management Unit, Forestry Department Headquaters</i>	Bersara Pilihan <i>Optional Retirement</i>	01.01.2008
2.	Hasbullah bin Mat	Pegawai Hutan Daerah Lipis, Jabatan Perhutanan Negeri Pahang <i>District Forest Officer of Lipis, Pahang State Forestry Department</i>	Bersara Wajib <i>Compulsory Retirement</i>	27.03.2008
3.	Dato' Dahlan bin Taha	Timbalan Ketua Pengarah (Pembangunan & Perancangan Hutan), Ibu Pejabat Perhutanan <i>Deputy Director General (Forest Planning & Development), Forestry Department Headquarters</i>	Bersara Wajib <i>Compulsory Retirement</i>	11.05.2008
4.	Che Ros bin Abu	Pegawai Hutan Daerah Johor Selatan, Jabatan Perhutanan Negeri Johor <i>District Forest Officer of Southern Johore, Johore State Forestry Department</i>	Bersara Wajib <i>Compulsory Retirement</i>	09.06.2008
5.	Ahmad Zainal bin Mat Isa	Pengarah Perhutanan Negeri Sembilan <i>Director of Negeri Sembilan State Forestry</i>	Bersara Wajib <i>Compulsory Retirement</i>	16.06.2008
6.	Dato' Che Hashim bin Hassan	Pengarah Perhutanan Negeri Pahang <i>Director of Pahang State Forestry Department</i>	Bersara Pilihan <i>Optional Retirement</i>	16.12.2008

PEGAWAI YANG MENINGGAL DUNIA / STAFF PASSED AWAY

Bil. No.	Nama Name	Jawatan Terdahulu <i>Previous Post</i>	Tarikh Date
1.	Sulaiman bin Salleh	Pemelihara Hutan <i>Conservator of Forest</i>	04.06.2008
2.	Mohd Khalpiah bin Sulong	Pen. Pemelihara Hutan <i>Asst. Conservator of Forest</i>	21.09.2008

PEGAWAI DALAM LATIHAN / IN TRAINING OFFICER

Bil. No.	Nama Name	Jawatan Terdahulu <i>Previous Post</i>	Pegawai Dalam Latihan <i>In Training Officer</i>
1.	Michael bin Maijohn	Pen. Pegawai (Ladang Hutan), Unit Ladang Hutan, Ibu Pejabat Perhutanan <i>Asst. Officer (Forest Plantation), Forest Plantation Unit, Forestry Department Headquaters</i>	Pegawai Dalam Latihan, Unit Pentadbiran dan Kewangan, Ibu Pejabat Perhutanan <i>In Training Officer, Administration and Finance Unit, Forestry Department Headquaters</i>



LAMPIRAN C / APPENDIX C :

SENARAI PENERIMA ANUGERAH PERKHIDMATAN CEMERLANG 2007, IBU PEJABAT PERHUTANAN SEMENANJUNG MALAYSIA LIST OF RECIPIENTS OF EXCELLENT AWARDS 2007, FORESTRY DEPARTMENT HEADQUARTERS PENINSULAR MALAYSIA

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Bil. No.	Nama Name	Jawatan Post	Gred Gred
1.	Dato' Che Hashim bin Hassan	Pemelihara Hutan / Conservator of Forest	G54
2.	Dr. Mohd Yunus bin Zakaria	Pemelihara Hutan / Conservator of Forest	G52
3.	Mohd Yusoff bin Baharom	Pemelihara Hutan / Conservator of Forest	G48
4.	Zahari bin Ibrahim	Pemelihara Hutan / Conservator of Forest	G48
5.	Lim Kee Leng	Pemelihara Hutan / Conservator of Forest	G48
6.	Poh Lye Yong	Pegawai Ehwal Ekonomi / Economist	E44
7.	Sulahi @ Suhaili bin Rosli	Pemelihara Hutan / Conservator of Forest	G41
8.	R.S. Chandrasegaran	Pembantu Teknik <i>Technical Assistant</i>	J29
9.	Nornazeta binti Omar	Penolong Pegawai Teknologi Maklumat <i>Computer Programmer</i>	F29
10.	Azlin binti Ahmad	Penolong Pegawai Tadbir <i>Administrative Assistant</i>	N27
11.	Teddy Sius @ Lawrencius	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G27
12.	Asmadi bin Mohd	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G27
13.	Shohaimi bin Md Sani	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G27
14.	Sanja a/p Boon Kong	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G27
15.	Mariam binti Abdul Karim	Juruteknik (Perak) / Technician	J22
16.	Wan Khalthum binti Wan Ismail	Pembantu Tadbir (Perkeranian//Operasi) <i>Administrative Assistant (Clerical/Operational)</i>	N27
17.	D Zulkifli bin Tukiman	Pembantu Penyelidik / Research Assistant	Q22
18.	Kamal bin Sadin	Pelukis Pelan / Tracer	J17
19.	Rohaizam bin Mohamad	Pembantu Tadbir (Perkeranian / Operasi) <i>Administrative Assistant (Clerical / Operational)</i>	N17
20.	Zulkiflee bin Ayop	Pembantu Penyelidik / Research Assistant	Q17
21.	Mohamad bin Samad	Pengajar Pembalak / Logging Instructor	G17
22.	Suhana binti Bidin @ Zainal Abidin	Operator Mesin Prosesan Data <i>Data Processing Operator</i>	F11
23.	Suhaadi bin Omar	Pengawas Hutan / Forester	G11
24.	Ahmad Mohammed bin Ghazali	Pengawas Hutan / Forester	G11
25.	Zurina binti Jusoh	Pembantu Tadbir <i>Administrative Assistant</i>	N11
26.	Hairul bin Abdul Hamid	Pembantu Tadbir <i>Administrative Assistant</i>	N11
27.	Azmi bin Masro	Pemandu Kenderaan / Driver	R3
28.	Ismail bin Omar	Pemandu Kenderaan / Driver	R3
29.	Mohamad Shahrani bin Mohamed Saman	Pekerja Awam Khas / General Worker	R3



LAMPIRAN D / APPENDIX D

SENARAI PEGAWAI YANG TELAH MENGHADIRI KURSUS / SEMINAR / BENGKEL / PERSIDANGAN / LAWATAN RASMI / MESYUARAT LUAR NEGERI, 2008 LIST OF OFFICERS WHO HAD ATTENDED COURSES / SEMINARS / WORKSHOPS / CONFERENCES / OFFICIAL VISITS / MEETINGS OVERSEAS, 2008

Bil. No.	Program Programme	Nama Name	Tarikh Date	Tempat Venue
1.	An Independent Evaluator To Conduct Technology Due-Diligence On Technology Provider of TAF Grant Application	Tuan Marina binti Tuan Ibrahim	9 – 11 Januari 2008	Thailand
2.	International Conference On Managing Wetlands For Sustainable Development: Innovative Research And Lessons Learned, Effective Partnership And The Need For Co-Management	Dato' Dahlan bin Taha	9 – 11 Januari 2008	Thailand
3.	Majlis Menandatangani Perjanjian Persefahaman (MoU) Antara Syarikat Malaysia MESB Agriculture Company Limited LAO Di Ventiane Serta Lawatan Ke Projek Tanaman Kayu Gaharu Secara Bersepada	Dato' Seri Azahar bin Muda	10 – 13 Januari 2008	Vietnam
4.	Program Lawatan Pegawai-Pegawai Kanan Perkhidmatan Awam Malaysia/Singapura Ke-31	Dato' Seri Azahar bin Muda	18 – 20 Januari 2008	Singapura
5.	2nd Ad-Hoc Meeting On Programme Of Work On Protected Area (WG PAII)	Dr. Mohd Yunus bin Zakaria	11 – 15 Februari 2008	Rome, Itali
6.	13th Meeting Of Subsidiary Body On Scientific, Technical And Technological Advice (SBSTTA) Under The Convention On Biological Diversity (CBD)	Dr. Mohd Yunus bin Zakaria	18 – 22 Februari 2008	Rome, Itali
7.	Mesyuarat Ke-32 Jawatankuasa Bersama Sempadan Malaysia-Indonesia	Dato' Seri Azahar bin Muda	19 – 21 Februari 2008	Lombok, Indonesia
8.	Capacity Building To Improve Peatland Management And Reduce Land And Forest Fires And Associated Transboundary Haze Pollution In The ASEAN Region "Project Workshop On Peatland Fire Prediction And Monitoring System For The ASEAN Region"	Raffae bin Ahmad	26 – 28 Februari 2008	Singapura
9.	Second International Expert Meeting On Illegal Logging	Dato' Razani bin Ujang	3 – 4 Mac 2008	Tokyo, Jepun
10.	Technical Meeting of The National Correspondents To The Global Forest Resources Assessment (FRA) 2010	Dr. Mohd Hizamri bin Mohd Yasin	3 – 7 Mac 2008	Rome, Itali
11.	Third ASOF Roundtable on East Forest Law Enforcement and Governance (FLEG)	Dato' Dahlan Bin Taha Mond Nasir bin Abu Hassan	6 – 7 Mac 2008	Chiang Rai, Thailand
12.	LPF Regional And Steering Committee Meeting And LPF Regional Workshop	Nazir Khan bin Nizam Khan	17 – 18 Mac 2008	Jakarta, Indonesia
13.	The 7th Meeting Of The Working Group On A Pan Asean Timber Certification Initiative	Chin Yue Mun	31 Mac – 1 April 2008	Yangon, Myanmar
14.	9th Meeting of the Regional Working Group on Mangrove of the UNEP/GEF Project: Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand.	Koh Hock Lye	2 – 4 April 2008	Beihai, China
15.	Improvement of Bamboo Productivity and Marketing For Sustainable Livelihood	Zainuddin bin Jamaluddin	15 – 17 April 2008	New Delhi, India
16.	Asia-Pacific Forestry Outlook Study (APFSOS): Meeting of National Focal Point And Asia Pacific Forestry Week	Dr. Mohd Hizamri bin Mohd Yasin	21 – 26 April 2008	Hanoi, Vietnam
17.	22nd Session of Asia-Pacific Forestry Commission (APFC) and Asia Pacific Forestry Week	Dato' Razani bin Ujang Dr. Mohd Yunus bin Zakaria Mohd Nasir bin Abu Hassan	21 – 26 April 2008	Hanoi, Vietnam
18.	Expert Meeting On Addressing Climate Change Through Sustainable Management of Tropical Forest	Dato' Dahlan bin Taha	30 April – 2 Mei 2008	Yokohama, Jepun
19.	Progress Review Meeting for Peatland and Fire Assessment in the Mekong Region Under AADCP Project on Capacity Building And Workshop on Sharing of Experience in Shifting and Small-Scale Agriculture in Relation to Forest Fire Prevention	Mohd Ridza bin Awang	29 – 30 April 2008	Bangkok, Thailand
20.	Ninth Meeting of The Conference of The Parties to The Convention on Biological Diversity (COP9)	Dato' Seri Azahar bin Muda Dr. Mohd Yunus bin Zakaria	19 – 30 Mei 2008	Bonn, Jerman
21.	6th Meeting of The ASEAN Expert Group on CITES	Dr. Mohd Hizamri bin Mohd Yasin	21 – 23 Mei 2008	Chonburi, Thailand
22.	4th ASEAN Expert Group On International Forest Policy Prosesses (4th AEG-IFPP)	Nik Mohd Shah bin Nik Mustaffa	28 – 30 Mei 2008	Vientiane, Laos PDR
23.	The Second Part of the 5th Session of the Ad Hoc Working Group on Further Commitments for Annex 1 Parties Under the Kyoto Protocol (AWG5); The Second Session of the Ad Hoc Working Group on Long Term Cooperative Action Under the Convention (AWGLCA2); The 28th Session of the Subsidiary Body for Scientific and Technological Advise (SBSTA 28); and The 28th Session of the Subsidiary Body for Implementation (SBI 28)	Dato' Razani bin Ujang	2 – 12 Jun 2008	Bonn, Jerman

Bil. No.	Program Programme	Nama Name	Tarikh Date	Tempat Venue
24.	Courtesy Visit Y.Bhg.Datuk Suboh Mohd Yassin, Secretary General NRE to Dr.Ir. Boen M.Purnama, Secretary General for The Ministry of Forest, Indonesia	Dato' Seri Azahar bin Muda	3 Jun 2008	Jakarta, Indonesia
25.	Preparatory Meeting of Peer Consultation Framework (PCF) Initiative	Chin Yue Mun Lim Kee Leng	5 Jun 2008	Jakarta, Indonesia
26.	Meeting on Operational Modalities of Future Work of the International Tropical Timber Council	Koh Hock Lye	9 – 12 Jun 2008	Accra, Ghana
27.	Expo Zaragoza 2008: Malaysia Pavilion	Zahriah binti Anis	11 Jun – 29 Julai 2008	Zaragoza, Sepanyol
28.	ASOEN Special Meeting on the Draft Blueprint for the ASEAN Social-Culture Community (2008-2015)	Nazir Khan bin Nizam Khan	12 – 13 Jun 2008	Bandar Seri Begawan, Brunei Darussalam
29.	Workshop on Methodological Issues Relating to Reducing Emissions From Deforestation and Forest Degradation in Developing Countries	Mohd. Ridza bin Awang	25 – 27 Jun 2008	Tokyo, Jepun
30.	57th Standing Committee of CITES	Nik Mohd Shah bin Nik Mustaffa	14 – 18 Julai 2008	Geneva, Switzerland
31.	Rundingan Perjanjian Perdagangan Bebas Malaysia-Amerika Syarikat (FTA Malaysia-USA)	Dr. Mohd Yunus bin Zakaria	14 – 17 Julai 2008	Washington, USA
32.	Training Workshop on Timber Verification of Legality Systems	Zahari bin Ibrahim	21 – 23 Julai 2008	Bandar Seri Begawan, Brunei Darussalam
33.	Coalition of Rainforest Nations (CfRN + Friends Policy Workshop)	Dr. Mohd Hizamri bin Mohd Yasin	28 – 29 Julai 2008	Santa Cruz, Bolivia
34.	Mesyuarat Khas Pegawai-Pegawai Kanan Kepada Menteri-Menteri Pertanian dan Perhutanan ASEAN Ke-29 (Special SOM 29th AMAF)	Dato' Razani bin Ujang	4 – 8 Ogos 2008	Chiang Mai, Thailand
35.	United Nations Climate Change Talks	Dr. Abd Rahman bin Abd Rahim	21 – 27 Ogos 2008	Accra, Ghana
36.	Rattan Taxonomy and Inventory Training	A. Rahim bin Omar	7 – 13 September 2008	Bangkok, Thailand
37.	Country Led Initiative (CLI) on Financing For Sustainable Forest Management in Support of the United Nations Forum on Forest (UNFF)	Ahmad Fadzil bin Abdul Majid	8 – 12 September 2008	Republic of Suriname
38.	Tripartite Mid-Term Review Meeting of the Project: Strengthening Monitoring Assessment and Reporting (MAR) Sustainable Forest Management (SFM) in Asia	Yusoff bin Muda	16 – 19 September 2008	Bangkok, Thailand
39.	International Symposium On Sustainable Forest Management	Abdullah Sani bin Shaffie	25 – 27 September 2008	Beijing, China
40.	Training Course On Forest Management Policy In Asia – Sustainable Forest Management With Collaboration Between Local Government And Community.	Jeffri bin Abd. Rasid	5 – 26 Oktober 2008	Nagoya, Jepun
41.	11th Informal ASEAN Ministerial Meeting on the Environment (IAMME), 7th ASEAN Plus Three Environment Ministers Meeting (EAS EMM) and 4th Meeting of the Conference of the Parties to the ASEAN Agreement on Transboundary Haze Pollution.	Dr. Mohd Hizamri bin Mohd Yasin	6 – 10 Oktober 2008	Hanoi, Vietnam
42.	Reversing Environmental Degradation Trends In The South China Sea And Gulf of Thailand – Study Tour To Fangchenggang Mangrove Habitat Demonstration Site	Salim bin Aman Rusli bin Tahir	7 – 11 Oktober 2008	Guangxi, China
43.	Lawatan Kerja Jawatankuasa Teknikal Penyelidikan dan Pembangunan (R&D) Program Penanaman Bakau dan Spesies Yang Sesuai Pesisiran Pantai Negara.	Dato' Seri Azahar bin Muda Sulahi @ Suhaili bin Rosli Norzalyta binti Mohd Ghazali	12 – 15 Oktober 2008	Banda Aceh, Indonesia
44.	2008 International Training Course on Renewable Energy, Environment and Hygiene From Developing Countries	Ir. Saiful Muzamir bin Ismail	15 – 29 Oktoberr 2008	Chendu, China

Bil. No.	Program Programme	Nama Name	Tarikh Date	Tempat Venue
45.	Inaugural Meeting ASEAN Regional Knowledge Network on Forest Law Enforcement and Governance (FLEG)	Mohd Nasir bin Abu Hassan	15 Oktober 2008	Jakarta, Indonesia
46.	Networking Visit To Australia – Mainstreaming Biodiversity	Samsudin bin Salleh	19 – 26 Oktober 2008	Australia
47.	Mesyuarat Ke-6 Jawatankuasa Pemandu Sub-Regional Peringkat Menteri dan Mesyuarat Ke-6 Kumpulan Kerja Teknikal Peringkat Pegawai Berkenaan Pencemaran Jerebu Merentas Sempadan	Kamaruzaman bin Ali Budin	21 – 22 Oktober 2008	Phuket, Thailand
48.	Training Workshop on Sustainable Forest Management (SFM)	Salleh bin Awaluddin	22 – 30 Oktober 2008	Beijing, China
49.	Mesyuarat Menteri-Menteri Pertanian dan Perhutanan ASEAN Ke-30 (30th AMAF) dan Mesyuarat Menteri-Menteri Pertanian dan Perhutanan ASEAN Dengan Negara Campur Tiga Ke-8 (8th AMAF + 3)	Dr. Mohd Hizamri bin Mohd Yasin	20 – 25 Oktober 2008	Hanoi, Vietnam
50.	Training for Trainers Session In Preparation For An Asean Workshop on Application of Online MAR System	Yusoff bin Muda Mohd Redzuwan bin Endot	4 – 5 November 2008	Jakarta, Indonesia
51.	CFRN IPCC Workshop on the Understanding National Inventories for LULUCF Sector: The Experience of Annex 1 Countries	Dr. Mohd Hizamri bin Mohd Yasin	5 – 7 November 2008	Berlin, Jerman
52.	Asean Peer Consultation Framework (PCF) Plenary Meeting	Chin Yue Mun Lim Kee Leng	10 – 12 November 2008	Jakarta, Indonesia
53.	Asean Peer Consultative Framework Plenary Meeting & Asean High Level Executive Seminar on REDD and A/R CDM	Dato' Razani bin Ujang	11 – 13 November 2008	Jakarta, Indonesia
54.	International Merbau Workshop: Sustainable Management of Merbau for Trade	Nazir Khan bin Nizam Khan	17 – 19 November 2008	Singapura
55.	Fourth Meeting Malaysia-Australia Agriculture Cooperation Working Group (MAACWG) Forestry Sub-Working Group	Dr. Mohd Hizamri bin Mohd Yasin	1 – 5 Disember 2008	Canberra, Australia
56.	Mesyuarat Parti-Parti Ke-41 (COP14) UNFCCC	Dato' Razani bin Ujang	1 – 12 Disember 2008	Poznan, Poland
57.	International Workshop on Promotion of Rubberwood Processing Technology in the Asia-Pacific Region	Mohd Paiz bin Kamaruzaman	8 – 15 Disember 2008	Sanya, Hainan, China
58.	Technical Workshop on Afforestation and Climate Change in Africa	Muhamad Azmi bin Ibrahim	15 – 17 Disember 2008	Abeokuta, Nigeria



LAMPIRAN E / APPENDIX E :

SENARAI PEGAWAI KANAN DAN KUMPULAN SOKONGAN DALAM JABATAN PERHUTANAN SEMENANJUNG MALAYSIA PADA 31 DISEMBER 2008 LIST OF SENIOR OFFICERS AND SUPPORTING GROUPS IN THE FORESTRY DEPARTMENT PENINSULAR MALAYSIA AS AT 31 DECEMBER 2008

Ibu Pejabat Perhutanan Semenanjung Malaysia Forestry Department Headquarters Peninsular Malaysia

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Direktorat/ Directorate Dato' Seri Azahar bin Muda	Ketua Pengarah Perhutanan Semenanjung Malaysia <i>Director General of Forestry Peninsular Malaysia</i>	
Dato' Razani bin Ujang	Timbalan Ketua Pengarah Perhutanan (Operasi Hutan) <i>Deputy Director General of Forestry (Forest Operations)</i>	
Dr. Abd Rahman bin Abd Rahim	Timbalan Ketua Pengarah Perhutanan (Perancangan & Pembangunan Hutan) <i>Deputy Director General of Forestry (Forest Planning & Development)</i>	

Bahagian Operasi Hutan/ Forest Operations Division Pentadbiran & Kewangan / Administration & Finance

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Wan Azwar Zaihan bin Wan Ahmad	Ketua Pegawai Tadbir <i>Chief Administrative Officer</i>	
Nora binti Sulaiman	Pen. Pegawai Tadbir <i>Asst. Administrative Officer</i>	
Kosong	Pen. Akauntan <i>Asst. Accountant</i>	

Perpustakaan / Library

Mohd Izani bin Che Jaafar	Pustakawan <i>Librarian</i>	Perpustakaan <i>Library</i>
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Unit Latihan Perhutanan, Kepong / Forestry Training Unit, Kepong

Wan Yusof bin Wan Ahmad	Pengarah Latihan Perhutanan <i>Director of Forestry Training</i>	Unit Latihan Perhutanan, Kepong <i>Forestry Training Unit, Kepong</i>
Zainal bin Jain	Timbalan Pengarah (Peperiksaan & PTK) <i>Deputy Director (Examinations & PTK)</i>	
Ahmad Fadzil bin Abdul Majid	Timbalan Pengarah (Pembangunan Latihan) <i>Deputy Director (Training Development)</i>	
Kosong	Pegawai Latihan <i>Training Officer</i>	
Shuhaimi bin Mohd Yusof	Pegawai Peperiksaan & PTK <i>Examinations & PTK Officer</i>	
Nor Lokman bin Muhamad Nor @ Fakru	Pegawai Pengembangan <i>Extension Officer</i>	
Haffiz bin Baharuddin	Pen. Pegawai (Latihan) <i>Asst. Officer (Training)</i>	

Sekolah Perhutanan Kepong/ *Kepong School of Forestry*

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Seri @ Rahimi bin Othman	Pengetua / <i>Principal</i>	
Yahya bin Muda	Pemelihara Hutan / <i>Conservator of Forest</i>	
Muhammad Azizun bin Jaafar	Pemelihara Hutan / <i>Conservator of Forest</i>	
Hasliandi bin Hashim	Pengajar / <i>Tutor</i>	
Mohd Asri bin Yusof	Pengajar / <i>Tutor</i>	
Norddin bin Noor	Pengajar / <i>Tutor</i>	
Shohaimi bin Md. Sani	Pengajar / <i>Tutor</i>	
Asma bt Zainuddin	Pengajar / <i>Tutor</i>	
Norazilla binti Yatim	Pengajar / <i>Tutor</i>	

Pusat Latihan Perhutanan, Kuala Berang, Kuala Terengganu/
Forestry Training Centre, Kuala Berang, Kuala Terengganu

Mohd Najib bin Hashim	Pengetua / <i>Principal</i>	Pusat Latihan Perhutanan, Kuala Berang, Kuala Terengganu <i>Forestry Training Centre, Kuala Berang, Kuala Terengganu</i>
Muhammad Rohaizad bin Ramli @ Ramlee	Pen. Pemelihara Hutan <i>Asst. Conservator of Forest</i>	
Nazri bin Husin	Pen. Pemelihara Hutan <i>Asst. Conservator of Forest</i>	
Mohd Yusof bin Muhammad	Pengajar Membalak / <i>Logging Instructor</i>	
Ramli bin Ismail	Pengajar Membalak / <i>Logging Instructor</i>	
Mohamad bin Samad	Pengajar Membalak / <i>Logging Instructor</i>	
Rosmawadi bin Ghazali	Pengajar Membalak / <i>Logging Instructor</i>	
Zainal Abidin bin Hussin	Pengajar Membalak / <i>Logging Instructor</i>	
Ahmad Azahar bin Mamat	Pengajar Membalak / <i>Logging Instructor</i>	
Hussin bin Daud	Pengajar Membalak / <i>Logging Instructor</i>	
Mohd Khamsani bin Khalir	Pengajar Membalak / <i>Logging Instructor</i>	
Azlee bin Abd. Rawi	Pengajar Membalak / <i>Logging Instructor</i>	
Ahmad Shukran bin A. Bakar	Pengajar Membalak / <i>Logging Instructor</i>	

Unit Tugas-Tugas Khas dan Wilayah Persekutuan
Special Functions and Federal Territory Unit

Mohd Ridza bin Awang	Pengarah Tugas-Tugas Khas & Wilayah Persekutuan <i>Director of Special Functions & Federal Territory</i>	Unit Tugas-Tugas Khas & Wilayah Persekutuan <i>Special Functions & Federal Territory Unit</i>
Zahriah bt Anis	Pen. Pemelihara Hutan <i>Asst. Conservator of Forest</i>	

Unit Penguatkuasaan Hutan / *Forest Enforcement Unit*

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Mohd Nasir bin Abu Hassan	Pengarah Penguatkuasaan Hutan <i>Director of Forest Enforcement</i>	Unit Penguatkuasaan Hutan <i>Forest Enforcement Unit</i>
Zahari bin Ibrahim	Timbalan Pengarah Penguatkuasaan Hutan <i>Deputy Director of Forest Enforcement</i>	
Muhamad Ezhar bin Yusuf @ Antik	Pegawai Penguatkuasaan Hutan <i>Enforcement Officer</i>	
Norhaidi bin Yunus	Pen. Pengarah Kanan Penguatkuasaan Pencegahan <i>Asst. Director Prevention Enforcement</i>	Ditempatkan sebagai Pegawai Khas KPP <i>Stationed as Special Officer to DG</i>
Jailani bin Omar	Pen. Pegawai Penguatkuasaan Hutan <i>Asst. Officer Forest Enforcement</i>	
Azhar bin Ahmad	Pen. Pengarah Penguatkuasaan Siasatan 1 <i>Asst. Director Investigation Enforcement 1</i>	Ditempatkan di Jabatan Perhutanan Negeri Pahang <i>Stationed at Pahang State Forestry Department</i>
Abd Wahab bin Deraman	Pen. Pengarah Penguatkuasaan Siasatan <i>Asst. Director Investigation Enforcement</i>	Ditempatkan di Jabatan Perhutanan Negeri Kelantan <i>Stationed at Kelantan State Forestry Department</i>
Mohamed Ali bin Hawari	Pen. Pengarah Penguatkuasaan Siasatan 1 <i>Asst. Director Investigation Enforcement 1</i>	Ditempatkan di Jabatan Perhutanan Negeri Perak <i>Stationed at Perak State Forestry Department</i>

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Unit Kemajuan Perindustrian Hutan/ *Forest Industrial Development Unit*

Ir. Saiful Muzamir bin Ismail	Pengarah Kemajuan Perindustrian Hutan <i>Director of Forest Industrial Development Unit</i>	Unit Kemajuan Perindustrian Hutan <i>Forest Industrial Development Unit</i>
Vijayan a/l Kangaya	Jurutera Mekanikal / <i>Mechanical Engineer</i>	
Mohd Azmi bin Hashim	Jurutera Mekanikal / <i>Mechanical Engineer</i>	
Ahmad Fikri bin Mohd Omar	Jurutera Mekanikal / <i>Mechanical Engineer</i>	
Kamarulzaman bin Hussin	Pembantu Teknik <i>Technical Asst.</i>	
Ismail bin Desa	Pembantu Teknik <i>Technical Asst.</i>	
Zulazfar Husaini bin Abdullah Sani	Pembantu Teknik <i>Technical Asst.</i>	

Unit Kejuruteraan Hutan / *Forest Engineering Unit*

Kosong	Pengarah Kejuruteraan Hutan <i>Director of Forest Engineering</i>	Unit Kejuruteraan Hutan <i>Forest Engineering Unit</i>
Abdul Rashid bin Othman	Pembantu Teknik Awam <i>General Technical Asst.</i>	
Razeman bin Abd Rahim	Pembantu Teknik Awam <i>General Technical Asst.</i>	
Nurmaliza binti Mohd Azmi	Pembantu Teknik Awam <i>General Technical Asst.</i>	

**Unit Kejuruteraan Hutan di Jabatan Perhutanan Negeri-Negeri
Forest Engineering Unit at State Forestry Department**

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Saiful Azzuan bin Aznam	Jurutera <i>Engineer</i>	Unit Kejuruteraan Hutan Perak <i>Forest Engineering Unit, Perak</i>
Zainal Abidin bin Joid	Pembantu Teknik Awam <i>General Technical Asst.</i>	Unit Kejuruteraan Hutan, Perak <i>Forest Engineering Unit, Perak</i>
Alias bin Sulaiman	Jurutera <i>Engineer</i>	Unit Kejuruteraan Hutan Pahang <i>Forest Engineering Unit, Pahang</i>
Raja Ablah bin Raja Ismail	Pembantu Teknik Awam <i>General Technical Asst.</i>	Unit Kejuruteraan Hutan, Pahang <i>Forest Engineering Unit, Pahang</i>
Suhaimi bin Mokhtar	Jurutera <i>Engineer</i>	Unit Kejuruteraan Hutan, Terengganu <i>Forest Engineering Unit, Terengganu</i>
Mohd Hanafi bin Hamzah	Pembantu Teknik Awam <i>General Technical Asst.</i>	Unit Kejuruteraan Hutan, Terengganu <i>Forest Engineering Unit, Terengganu</i>
Rohaizi bin Hashim	Jurutera <i>Engineer</i>	Unit Kejuruteraan Hutan, Kedah <i>Forest Engineering Unit, Kedah</i>
RS Chandrasegaran a/l Subramaniam	Pembantu Teknik Awam <i>General Technical Asst.</i>	Unit Kejuruteraan Hutan, Pulau Pinang <i>Forest Engineering Unit, Pulau Pinang</i>
Aidi bin Md. Salleh	Jurutera <i>Engineer</i>	Unit Kejuruteraan Hutan, Johor <i>Engineering Unit, Forest , Johore</i>
Azizan bin Mohd Yasin	Jurutera <i>Engineer</i>	Unit Kejuruteraan Hutan, Kelantan <i>Forest Engineering Unit, Kelantan</i>
Wan Amran bin Wan Osman	Pembantu Teknik Awam <i>General Technical Asst.</i>	Unit Kejuruteraan Hutan, Kelantan <i>Forest Engineering Unit, Kelantan</i>
Mohamad Razali bin Abd Wahab	Jurutera <i>Engineer</i>	Unit Kejuruteraan Hutan, Selangor / N.S / Melaka <i>Forest Engineering Unit, Selangor / N.S / Malacca</i>
Nurull Hakim bin Omar	Pembantu Teknik Awam <i>General Technical Asst.</i>	Unit Kejuruteraan Hutan, Negeri Sembilan <i>Forest Engineering Unit, Negeri Sembilan</i>

**Unit Antarabangsa dan Keurusetiaan
International and Secretariat Unit**

Dr. Mohd. Hizamri bin Mohd Yasin	Pengarah Antarabangsa & Keurusetiaan <i>Director of International & Secretariat</i>	Unit Antarabangsa & Keurusetiaan <i>International & Secretariat Unit</i>
Nazir Khan bin Nizam Khan Suratee	Pen. Pengarah Antarabangsa & Keurusetiaan <i>Asst. Director International & Secretariat</i>	
Mohd Yusof bin Baharom	Pen. Pengarah Antarabangsa & Keurusetiaan <i>Asst. Director International & Secretariat</i>	

Bahagian Perancangan dan Pembangunan Hutan / Forest Planning and Development Division
Unit Perancangan Hutan / Forest Planning Unit

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Chin Yue Mun	Pengarah Perancangan Hutan <i>Director of Forest Planning</i>	Unit Perancangan Hutan <i>Forest Planning Unit</i>
Roslan bin Rani	Timbalan Pengarah (Perancangan Projek) <i>Deputy Director (Project Planning)</i>	
Jeffri bin Abd. Rashid	Timbalan Pengarah (Perancangan Strategik) <i>Deputy Director of Strategic Planning</i>	
Lim Kee Leng	Timbalan Pengarah (Perancangan Sumber Manusia) <i>Deputy Director (Human Resource Planning)</i>	
Aldrich Richard	Pen. Pengarah (Perancangan Wilayah) <i>Asst. Director (Regional Planning)</i>	
Kosong	Pen. Pengarah (Penilaian & Pengawalan) <i>Asst. Director Forest Planning (Evaluation & Control)</i>	
Nur Najwa Dina anak Abong	Pen. Pengarah (Perancangan Projek) <i>Asst. Director (Project Planning)</i>	
Kholizan binti Jamaludin	Pen. Pegawai Perancang Hutan (Projek I) <i>Asst. Forest Planning Officer (Project I)</i>	
Kanniga a/p Maniam	Pen. Pegawai Perancang Hutan (Projek II) <i>Asst. Forest Planning Officer (Project II)</i>	
Kosong	Pen. Pegawai Perancang Hutan (Projek III) <i>Asst. Forest Planning Officer (Project III)</i>	
Asmadi bin Mohd	Pen. Pegawai Perancang Hutan (Wilayah I) <i>Asst. Forest Planning Officer (Region I)</i>	
Tharmizie bin Sagiran	Pen. Pegawai Perancang Hutan (Wilayah II) <i>Asst. Forest Planning Officer (Region II)</i>	
Shaharom Najim bin Ishak	Pen. Pegawai Perancang Hutan (Penilaian & Pengawalan I) <i>Asst. Forest Planning Officer (Evaluation & Control I)</i>	
Muhamad Rahman bin Mustafa	Pen. Pegawai Perancang Hutan (Penilaian & Pengawalan II) <i>Asst. Forest Planning Officer (Evaluation & Control II)</i>	

Unit Silvikultur dan Perlindungan Hutan / *Silviculture and Forest Protection Unit*

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Koh Hock Lye	Pengarah Silvikultur & Perlindungan Hutan <i>Director of Silviculture & Forest Protection</i>	Unit Silvikultur & Perlindungan Hutan <i>Silviculture & Forest Protection Unit</i>
Mohd. Rahim bin Rani	Timbalan Pengarah (Hutan Bukan Kayu) <i>Deputy Director (Non-Wood Forest)</i>	
Shashiah binti Abdul Karim	Timbalan Pengarah (Kepelbagaian Hutan) <i>Deputy Director (Forest Biodiversity)</i>	
Samsudin bin Salleh	Timbalan Pengarah (Hutan Asli) <i>Deputy Director (Natural Forest)</i>	
Mohd Jinis bin Abdullah	Penolong Pengarah (Sumber Genetik) <i>Asst. Director (Genetic Resource)</i>	
Zainuddin bin Jamaluddin	Penolong Pengarah (Hutan Bukan Kayu) <i>Asst. Director (Non-Wood Forest)</i>	
Sulahi @ Suhaili bin Haji Rosli	Penolong Pengarah (Hutan Paya Laut) <i>Asst. Director (Mangrove Forest)</i>	
Mohd Shukri bin Aziz	Penolong Pengarah (Hutan Rekreasi) <i>Asst. Director (Forest Recreation)</i>	Jabatan Perhutanan Negeri Perlis <i>Perlis State Forestry Department</i>
Kosong	Penolong Pengarah (Hutan Masyarakat) <i>Asst. Director (Community Forestry)</i>	
Raffae bin Ahmad	Penolong Pengarah (Hutan Bukit) <i>Asst. Director (Hill Forest)</i>	
Nor Hafizah binti Mustafa	Pen. Pegawai (Hutan Bukan Kayu) <i>Asst. Officer (Non-Wood Forest)</i>	
A. Rahim bin Omar	Pen. Pegawai (Hutan Bukit) <i>Asst. Officer (Hill Forest)</i>	
Zulkurnain bin Zakaria	Pen. Pegawai (Hutan Paya Laut) <i>Asst. Officer (Mangrove Forest)</i>	

Unit Pengurusan Hutan / Forest Management Unit

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Nik Mohd Shah bin Nik Mustaffa	Pengarah Pengurusan Hutan <i>Director of Forest Management</i>	Unit Pengurusan Hutan <i>Forest Management Unit</i>
Mohd Zin bin Yusop	Timbalan Pengarah (Pengurusan Sumber Hutan) <i>Deputy Director (Forest Resources Management)</i>	
Mohd Azmi bin Ibrahim	Timbalan Pengarah (Inventori Hutan) <i>Deputy Director (Forest Inventory)</i>	
Yusoff bin Muda	Timbalan Pengarah (Perancangan Sumber Hutan) <i>Deputy Director (Forest Resources Planning)</i>	
Kosong	Pen. Pengarah (Pemantauan Sumber Hutan) <i>Asst. Director (Forest Resources Monitoring)</i>	
Shahrulnizam bin Kasmani	Pen. Pengarah (Perancangan Sumber Hutan) <i>Asst. Director (Forest Resources Management)</i>	
134 Asiah binti Yaacob	Pen. Pengarah (Pengurusan Sumber Hutan) <i>Asst. Director (Forest Resources Management)</i>	Ditempatkan di Unit Teknologi Maklumat (GIS) <i>Stationed at Information Technology Unit (GIS)</i>
Rosaizan Haryani binti Rosli	Pen. Pengarah (Inventori Hutan) <i>Asst. Director (Forest Inventory)</i>	
Azmi bin Abdul Rahman	Pen. Pegawai (Pengurusan Sumber Hutan) <i>Asst. Officer (Forest Resources Management)</i>	
Mohd Shahril bin Abd. Rashid	Pen. Pegawai (Pemantauan Sumber Hutan) <i>Asst. Officer (Forest Resources Monitoring)</i>	
Haridyn bin Hanti	Pen. Pegawai (Pengurusan Data Hutan) <i>Asst. Officer (Forest Data Management)</i>	
Md Nurrahiem b Mohd Ali	Pen. Pegawai (Penilaian Sumber Hutan) <i>Asst. Officer (Forest Resources Assesment)</i>	
Alice Scholastica binti Kapit	Pen. Pegawai (Penilaian Sumber Hutan) <i>Asst. Officer (Forest Resources Assesment)</i>	
Donald Gabriel Guakin	Pen. Pegawai (Pengurusan Data Hutan) <i>Asst. Officer (Forest Data Management)</i>	
Gerald Trabucon	Pen. Pegawai (Penyelenggaraan & Dokumentasi) <i>Asst. Officer (Maintainance & Documentation)</i>	

Unit Ladang Hutan / Forest Plantation Unit

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Na'amani bin Jaafar	Pengarah Ladang Hutan <i>Director of Forest Plantation</i>	Unit Ladang Hutan <i>Forest Plantation Unit</i>
Borhanudin bin Arshad	Timbalan Pengarah (Perancangan dan Pembangunan) <i>Deputy Director (Planning and Development)</i>	
Kamaruzaman bin Ali Budin	Timbalan Pengarah (Perhutanan Tani) <i>Deputy Director (Agro-Forestry)</i>	
Hamdan bin Napiah	Timbalan Pengarah (Pengurusan) <i>Deputy Director (Management)</i>	
Sulahi @ Suhaili bin Rosli	Pen. Pengarah (Perolehan Bahan Tanaman) <i>Asst. Director (Planting Materials Procurement)</i>	Sekretariat Bakau <i>Mangroves Secretariat</i>
Nor Mashitah binti Mazelan @ Mazlan	Pen. Pengarah (Pengurusan & Kajian Ladang) <i>Asst. Director (Plantation Trial & Management)</i>	Unit Latihan Perhutanan <i>Forestry Training Unit</i>
Kosong	Pen. Pengarah (Perhutanan Tani / Levi) <i>Asst. Director (Agro-Forestry / Levy)</i>	
Kosong	Pen. Pengarah (Maklumat & Pengembangan) <i>Asst. Director (Information & Extension)</i>	
Noradli @ Mohd Adli bin Parsada	Pen. Pengarah (Pemuliharaan Hutan) <i>Asst. Director (Forest Rehabilitation)</i>	
Rusli bin Tahir	Pen. Pengarah (Perancangan & Penubuhan Ladang) <i>Asst. Director (Planning & Plantation Establishment)</i>	
Kosong	Pen. Pengarah (Pengusahaan Ladang) <i>Asst. Director (Plantation Harvesting)</i>	
Norzalyta binti Mohd Ghazali	Pen. Pengarah (Pemeliharaan Hutan Ex-situ) <i>Asst. Director (Forest Ex-situ Rehabilitation)</i>	
Mohamad Rizal bin Abd. Rahim	Pen. Pegawai (Hutan Komersial) <i>Asst. Officer (Commercial Forest)</i>	
Suhana binti Bebakar	Pen. Pegawai (Pengurusan & Kajian Ladang) <i>Asst. Officer (Plantation Trial & Management)</i>	

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Samsudin bin Sueet	Pen. Pegawai (Perolehan Bahan Tanaman) Asst. Officer (<i>Planting Materials Procurement</i>)	Ladang Hutan Lentang <i>Lentang Forest Plantation</i>
Mazuraa binti Marzuki	Pen. Pegawai (Pemeliharaan Hutan Ex-situ) Asst. Officer (<i>Ex-situ Forest Conservation</i>)	
Noor Izianti binti Ishak	Pen. Pegawai (Maklumat & Pengembangan) Asst. Officer (<i>Information & Extension</i>)	Ditempatkan di Pejabat Hutan Melaka <i>Stationed at Malacca Forest Office</i>
Sanja a/p Boon Kong	Pen. Pegawai (Perancangan dan Penubuhan Ladang) Asst. Officer (<i>Plantation Planning and Establishment</i>)	
Azlan bin Abdul Aziz	Pen. Pegawai (Perhutanan Tani) Asst. Officer (<i>Agro-Forestry</i>)	
Siti Aishah binti Abd Wahab	Pen. Pegawai (Perlindungan & Pembangunan Hutan) Asst. Officer (<i>Forest Protection and Development</i>)	
Suhaidi bin Sinin	Pen. Pegawai (Pemuliharaan Hutan) Asst. Officer (<i>Forest Rehabilitation</i>)	
Rajihan bin Rahim	Pen. Pegawai (Perolehan Bahan Tanaman) Asst. Officer (<i>Planting Materials Procurement</i>)	
Azmi bin Mohd Zain	Pen. Pegawai (Pengusahasilan Ladang) Asst. Officer (<i>Plantation Harvesting</i>)	
Mohd Zulhilmi bin Mohd Radzi	Pen. Pemelihara Hutan Asst. Conservator of Forest	Unit Latihan Perhutanan, Kepong <i>Forestry Training Unit, Kepong</i>
Mohd Nasir bin Muhammad	Pen. Pemelihara Hutan Asst. Conservator of Forest	Unit Latihan Perhutanan, Kepong <i>Forestry Training Unit, Kepong</i>
Mohd Rubaai bin Sarpin	Pen. Pemelihara Hutan Asst. Conservator of Forest	Unit Latihan Perhutanan, Kepong <i>Forestry Training Unit, Kepong</i>
Ramley @ Ramly bin Ali	Pen. Pemelihara Hutan Asst. Conservator of Forest	Jabatan Perhutanan Negeri Kedah <i>Kedah State Forestry Department</i>
Datin Rosni binti Maidin	Pen. Pemelihara Hutan Asst. Conservator of Forest	Ladang Hutan Bidor <i>Bidor Forest Plantation</i>
Rosmawati binti Ismail	Pen. Pemelihara Hutan Asst. Conservator of Forest	Ladang Hutan Negeri Sembilan <i>Negeri Sembilan Forest Plantation</i>
Kosong	Pen. Pemelihara Hutan Asst. Conservator of Forest	Ladang Hutan Ulu Sedili <i>Ulu Sedili Forest Plantation</i>
Kosong	Pen. Pemelihara Hutan Asst. Conservator of Forest	Ladang Hutan Kemasul <i>Kemasul Forest Plantation</i>

Unit Teknologi Maklumat / *Information Technology Unit*

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesyen Station
Khairuddin bin Mohamad Mor	Pengarah Teknologi Maklumat <i>Director of Information Technology</i>	Unit Teknologi Maklumat <i>Information Technology Unit</i>
Seksyen MIS / MIS Section		
Nor Fazlinda binti Mohd Puad	Pegawai Teknologi Maklumat <i>Systems Analyst Officer</i>	
Mutia Anggerik binti Jusoh	Pegawai Teknologi Maklumat <i>Systems Analyst Officer</i>	
Abdul Hafidz bin Malek Fauzi	Pen. Pegawai Teknologi Maklumat <i>Asst. Information Systems Officer</i>	
Ibrahim bin Kayat	Pen. Pegawai Teknologi Maklumat <i>Asst. Information Systems Officer</i>	
Nornazeta binti Omar	Pen. Pegawai Teknologi Maklumat <i>Asst. Information Systems Officer</i>	
Noriswani binti Za'aldin	Pen. Pegawai Teknologi Maklumat <i>Asst. Information Systems Officer</i>	
Seksyen GIS / GIS Section		
Salleh bin Awaluddin	Ketua Seksyen GIS / <i>Head of GIS Section</i>	Unit Teknologi Maklumat <i>Information Technology Unit</i>
Noorazilawati binti Mostapa	Pen. Pegawai Pemetaan <i>Asst. Mapping Officer</i>	

Unit Ekonomi Hutan / *Forest Economics Unit*

Kosong	Pengarah Ekonomi Hutan <i>Director of Forest Economics</i>	Unit Ekonomi Hutan <i>Forest Economics Unit</i>
Saharudin bin Ahmad	Pegawai Ehwal Ekonomi (Hutan Asli) <i>Economist (Natural Forest)</i>	Ketua Audit Dalam <i>Chief Internal Auditor</i>
Poh Lye Yong	Pegawai Ehwal Ekonomi (Analisis Makro & Mikro) <i>Economist (Macro & Micro Analysis)</i>	
Tuan Marina Tuan Ibrahim	Pegawai Ehwal Ekonomi (Analisis Hutan Bukan Kayu) <i>Economist (Analysis of Non-Timber Forest Produce)</i>	
Zulnaidah binti Manan	Pegawai Ehwal Ekonomi (Penilaian Hutan) <i>Economist (Forest Valuation)</i>	
Komathi a/p Subramaniam	Perangkawan (Bancian & Perangkaan) <i>Statistician (Census & Statistics)</i>	
Noor Aida binti Deros	Pen. Pegawai Ehwal Ekonomi (Analisis Makro & Mikro) <i>Asst. Economist (Macro & Micro Analysis)</i>	
Suhaimi bin Ibrahim	Pen. Pegawai Ehwal Ekonomi (Bancian & Perangkaan) <i>Asst. Economist (Census & Statistics)</i>	
Teddy Sius @ Lawrencius	Pen. Pegawai Ehwal Ekonomi (Hutan Asli) <i>Asst. Economist (Natural Forest)</i>	
Kosong	Pen. Pegawai Ehwal Ekonomi (Analisis Hutan Bukan Kayu) <i>Asst. Economist (Analysis of Non-Timber Forest Produce)</i>	

Jabatan Perhutanan Negeri Johor / Johore State Forestry Department

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Zulkefli bin Mokhtar	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Johor <i>Johore State Forestry Department</i>
Yahaya bin Mohamood	Timbalan Pengarah (Pembangunan) <i>Deputy Director (Development)</i>	
Mohd Fauzi bin Abu Bakar	Pen. Pengarah (Silvikultur & Perlindungan Hutan) <i>Asst. Director (Silviculture & Forest Protection)</i>	
Redzuwan bin Endot	Pen. Pengarah (Perancangan & Pengurusan) <i>Asst. Director (Planning & Management)</i>	
Khairun Nizam bin Abdul Rahim	Pen. Pengarah (Operasi & Penguatkuasaan) <i>Asst. Director (Operations & Enforcement)</i>	
Kosong	Pen. Pengarah (Hutan Lipur) <i>Asst. Director (Forest Recreational)</i>	
Ramli bin Mat	Pen. Pengarah (Perindustrian & Pengusahasilan) <i>Asst. Director (Industries & Harvesting)</i>	
Muhammad Sofee bin Muhammad	Pen. Pemelihara Hutan (Operasi & Penguatkuasaan) <i>Asst. Conservator of Forest (Operations & Enforcement)</i>	
Abdul Nasir bin Ismail	Pen. Pemelihara Hutan (Silvikultur & Perlindungan Hutan) <i>Asst. Conservator of Forest (Silviculture & Forest Protection)</i>	
Mariatul Qiptiyah binti Md Sah	Pen. Pemelihara Hutan (Perancangan & Pengurusan) <i>Asst. Conservator of Forest (Planning & Management)</i>	
Hasnudin bin Mat Ali	Pen. Pemelihara Hutan (Hutan Lipur) <i>Asst. Conservator of Forest (Recreational Forest)</i>	
Kosong	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Johor Selatan I, Johor Bahru <i>Southern Johore I District Forest Office, Johore Bahru</i>
Ahmad Hamka bin Mat Yasin	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Johor Selatan II, Johor Bahru <i>Southern Johore II District Forest Office, Johore Bahru</i>
Kosong	Pegawai Hutan Daerah <i>District Forest Officer</i>	
Kosong	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Johor Tengah, Kluang <i>Central Johore District Forest Office, Kluang</i>
Yusof bin Abd. Rashid	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Johor Tengah, Kluang <i>Central Johore District Forest Office, Kluang</i>

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Kosong	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Johor Utara II, Segamat <i>Northern Johore II District Forest Office,</i> Segamat
Zainal Abidin bin Nor	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	Pejabat Hutan Daerah Johor Utara II, Segamat <i>Northern Johore II District Forest Office,</i> Segamat
Erik Lim Chong Ping	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	Pejabat Hutan Daerah Johor Utara I, Segamat <i>Northern Johore I District Forest Office,</i> Segamat
Zubait bin Said	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Johor Timur I, Mersing <i>Eastern Johore I District Forest Office,</i> Mersing
Amir Hafidz bin Mohd Taha	Pen. Pemelihara Hutan <i>Asst. Conservator of Forest</i>	
Kosong	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	Pejabat Hutan Daerah Johor Timur I, Mersing <i>Eastern Johore I District Forest Office,</i> Mersing

Jabatan Perhutanan Negeri Kedah / Kedah State Forestry Department

Kasim bin Osman	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Kedah <i>Kedah State Forestry Department</i>
Mohd Rahim bin Ramli	Pen. Pengarah (Perindustrian & Pengusahasilan) <i>Asst. Director (Industries & Harvesting)</i>	
Mohd Nizum bin Mohd Nor	Pen. Pengarah (Perancangan & Pemeliharaan) <i>Asst. Director (Planning & Rehabilitation)</i>	
Nor Azirim bin Ahmad	Pen. Pengarah (Operasi & Penguatkuasaan) <i>Asst. Director (Operations & Enforcement)</i>	
Amsari bin Mahmud	Pen. Pengarah (Silvikultur & Perlindungan Hutan) <i>Asst. Director (Silviculture & Forest Protection)</i>	
Radhuan bin Ramli	Pen. Pengarah (Perancangan & Pengurusan) <i>Asst. Director (Planning & Management)</i>	
Mohd Tarmizi bin Ahmad	Pen. Pemelihara Hutan (Perancangan & Pengurusan) <i>Asst. Conservator of Forest (Planning & Management)</i>	
Mohd Zohdi bin Shihabudin	Pen. Pemelihara Hutan (Perindustrian & Pengusahasilan) <i>Asst. Conservator of Forest (Industries & Harvesting)</i>	
Mohd Mustakim bin Semail	Pen. Pemelihara Hutan (Silvikultur & Perlindungan Hutan) <i>Asst. Conservator of Forest (Silviculture & Forest Protection)</i>	

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Mohd Shohaimi bin Kurdi	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Kedah Selatan, Kulim <i>Southern Kedah District Forest Office, Kulim</i>
Sabariah binti Ahmad	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Kedah Tengah, Sungai Petani <i>Central Kedah District Forest Office, Sungai Petani</i>
Mohd Fauzi bin Awang Mat	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Mohd Rashid bin Ismail	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Kedah Utara, Jitra <i>Northern Kedah District Forest Office, Jitra</i>
Solehan bin Saorani	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	Pejabat Hutan Daerah Kedah Utara (Ditempatkan di Langkawi) <i>Northern Kedah District Forest Office Jitra (Stationed at Langkawi)</i>

Jabatan Perhutanan Negeri Kelantan / Kelantan State Forestry Department

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Abdullah Sani bin Shaffie	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Kelantan <i>Kelantan State Forestry Department</i>
Azmi bin Nordin	Timbalan Pengarah (Operasi) <i>Deputy Director (Operations)</i>	
Ku Azmi bin Ku Aman	Timbalan Pengarah (Pembangunan) <i>Deputy Director (Development)</i>	
Azmer bin Muhammad	Pen. Pengarah (Silvikultur & Perlindungan Hutan) Asst. Director (Silviculture & Forest Protection)	
Abdul Khalim bin Abu Samah	Pen. Pengarah (Perancangan & Pengurusan) Asst. Director (Planning & Management)	
Ahmad Fiesal Syahrum bin Baharuddin	Pen. Pengarah (Perindustrian & Pengusahasilan) Asst. Director (Industries and Harvesting)	
Kosong	Pen. Pengarah (Operasi & Penguatkuasaan) Asst. Director (Operations & Enforcement)	
Irman bin Suid	Pen. Pemelihara Hutan (Operasi & Penguatkuasaan I) Asst. Conservator of Forest (Operations & Enforcement I)	

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Muhamad Sayuti bin Yusof	Pen. Pemelihara Hutan (Operasi & Penguatkuasaan II) <i>Asst. Conservator of Forest (Operations & Enforcement II)</i>	
Mohd Fadzli bin Yusuf	Pen. Pemelihara Hutan (Silvikultur & Perlindungan I) <i>Asst. Conservator of Forest (Silviculture & Forest Protection I)</i>	
Sazali bin Hasan	Pen. Pemelihara Hutan (Silvikultur & Perlindungan II) <i>Asst. Conservator of Forest (Silviculture & Forest Protection II)</i>	
Mohd Saman bin Mohd Senget	Pen. Pemelihara Hutan (Perancangan & Pengurusan II) <i>Asst. Conservator of Forest (Planning & Management II)</i>	
Riano bin Janirin	Pen. Pemelihara Hutan (Perancangan & Pengurusan II) <i>Asst. Conservator of Forest (Planning & Management II)</i>	
Ramli bin Minsawi	Pegawai Hutan Jajahan <i>District Forest Officer</i>	Pejabat Hutan Jajahan Kelantan Timur, Machang <i>Eastern Kelantan District Forest Office, Machang</i>
Hamzan bin Mat Husin	Pen. Pegawai Hutan Jajahan <i>Asst. District Forest Officer</i>	
Jamaliah binti Basir	Pegawai Hutan Jajahan <i>District Forest Officer</i>	Pejabat Hutan Jajahan Kelantan Selatan, Gua Musang <i>Southern Kelantan District Forest Office, Gua Musang</i>
Mohd Sufian bin Anuar	Pen. Pegawai Hutan Jajahan <i>Asst. District Forest Officer</i>	
Mazlan bin Ali	Pen. Pegawai Hutan Jajahan <i>Asst. District Forest Officer</i>	
Yusup bin Abd. Rahaman	Pegawai Hutan Jajahan <i>District Forest Officer</i>	Pejabat Hutan Jajahan Kelantan Barat, Tanah Merah <i>Western Kelantan District Forest Office, Tanah Merah</i>
Mohd Jamaluddin bin Marzuki	Pen. Pegawai Hutan Jajahan <i>Asst. District Forest Officer</i>	

Jabatan Perhutanan Negeri Melaka / Malacca State Forestry Department

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Khairuddin bin Perdan	Pegawai Hutan Melaka <i>Forestry Officer Melaka</i>	Pejabat Hutan Melaka, Ayer Keroh <i>Malacca Forest Office, Ayer Keroh</i>

Jabatan Perhutanan Negeri Sembilan / Negeri Sembilan State Forestry Department

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Roslan bin Ariffin	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Sembilan <i>Negeri Sembilan State Forestry Department</i>
Mohd Basri bin Abdul Manaf	Pen. Pengarah (Silvikultur & Perlindungan Hutan) Asst. Director (Silviculture & Forest Protection)	
Hamidi bin Abdul Halim	Pen. Pengarah (Perancangan & Pengurusan) Asst. Director (Planning & Management)	
Kosong	Pen. Pengarah (Operasi dan Penguatkuasaan) Asst. Director (Operations & Enforcement)	
Kosong	Pen. Pengarah (Perindustrian & Pengusahaan) Asst. Director (Industries and Harvesting)	
Samsuddin bin Hassan @ Sulaiman	Pen. Pemelihara Hutan (Silvikultur & Perlindungan Hutan) Asst. Conservator of Forest (Silviculture & Forest Protection)	
Abdul Hadi bin Hussin	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah, tNegeri Sembilan Timur, Kuala Pilah <i>Eastern Negeri Sembilan District Forest Office, Kuala Pilah</i>
Ismail bin Zakaria	Pen. Pegawai Hutan Daerah Asst. District Forest Officer	
Kosong	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Negeri Sembilan Barat, Seremban <i>Western Negeri Sembilan District Forest Office, Seremban</i>
Azhar bin Ahmad	Pen. Pegawai Hutan Daerah Asst. District Forest Officer	

Jabatan Perhutanan Negeri Pahang / Pahang State Forestry Department

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Dato' Che Hashim bin Hassan	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Pahang <i>Pahang State Forestry Department</i>
Mohd Paiz bin Kamaruzaman	Timbalan Pengarah (Operasi) <i>Deputy Director (Operations)</i>	
Jalil bin Md Som	Timbalan Pengarah (Pembangunan I) <i>Deputy Director (Development I)</i>	
Khairi bin Mohd Nasib	Timbalan Pengarah (Pembangunan II) <i>Deputy Director (Development II)</i>	
Azni Rahman bin A. Wahid	Pen. Pengarah (Tugas-Tugas Khas) <i>Asst. Director (Special Functions)</i>	
Razali bin Abdul Rahman	Pen. Pengarah Penguatkuasa (Pahang Barat) <i>Asst. Director Enforcement (Western Pahang)</i>	
Zulkifli bin Mukni	Pen. Pegawai Penguatkuasa (Pahang Barat) <i>Asst. Enforcement Officer (Western Pahang)</i>	
Abdul Rahman bin Abdul Jalil	Pen. Pengarah Penguatkuasa (Pahang Timur) <i>Asst. Director Enforcement (Eastern Pahang)</i>	
Nik Mohd Najib bin Nik Jaafar	Pen. Pegawai Penguatkuasa (Pahang Timur) <i>Asst. Enforcement Officer (Eastern Pahang)</i>	
Abdul Ramlizauyahhuddin bin Mahli	Pen. Pengarah Silvikultur (Pahang Barat) <i>Asst. Director Silviculture (Western Pahang)</i>	
Kosong	Pen. Pengarah Silvikultur I (Pahang Timur) <i>Asst. Director Silviculture I (Eastern Pahang)</i>	
Kosong	Pen. Pengarah Silvikultur II (Pahang Timur) <i>Asst. Director Silviculture II (Eastern Pahang)</i>	
Norlaila bin Mohd Subari	Pen. Pemelihara Hutan (Silvikultur & Perlindungan) <i>Asst. Conservator of Forest (Silviculture & Protection)</i>	
Kosong	Pen. Pengarah (Ladang Hutan) <i>Asst. Director (Forest Plantation)</i>	
Kosong	Pen. Pemelihara Hutan (Ladang Hutan) <i>Asst. Conservator of Forest (Forest Plantation)</i>	
Helmi Tariq bin Othman	Pen. Pengarah (Maklumat Hutan) <i>Asst. Director (Forest Information)</i>	
Grippen anak Akeng	Pen. Pengarah (Perancangan) <i>Asst. Director (Planning)</i>	
Che Rosmi bin Che Ali	Pen. Pemelihara Hutan (Perancangan) <i>Asst. Conservator of Forest (Planning)</i>	

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Harry Yong	Pen. Pengarah (Pengurusan) <i>Asst. Director (Forest Management)</i>	
Muhamat Azman bin Yahya	Pen. Pemelihara Hutan (Pengurusan) <i>Asst. Conservator of Forest (Management)</i>	
Yusuf bin Yahaya	Pen. Pengarah (Hutan Lipur) <i>Asst. Director (Recreational Forest)</i>	
Kosong	Pen. Pengarah (Industri & Pengusahasilan) <i>Asst. Director (Industrial & Harvesting)</i>	
Rosilan bin Said	Pengetua <i>Principal</i>	Pusat Latihan Pembalakan Hutan, Belimbang <i>Forestry Logging Training Centre, Belimbang</i>
Ahmad Bahtiar bin Bakeri	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Temerloh/Bera, Temerloh <i>Temerloh / Bera District Forest Office, Temerloh</i>
Mohd Fouzi bin Abd Hamid	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Fadlish Kansuh	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Ismail bin Talib	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Kuantan / Pekan / Maran, Kuantan <i>Kuantan / Pekan / Maran District Forest Office, Kuantan</i>
Mohamad Roslan bin Abdul Rahman	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Abdul Rahim bin Ismail	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Mohd Shahrir Azrin bin Salleh	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Rompin <i>Rompin District Forest Office</i>
Ahmad Nizam bin Muhamad	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Mohamad bin Nor	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Badrol Hisam bin Abd. Rahman	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Bentong <i>Bentong District Forest Office</i>
Mohd Nashir Sabri bin Ibrahim	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Shah Rani bin Ahmad Zailan	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Lipis, Kuala Lipis <i>Lipis District Forest Office, Kuala Lipis</i>
Mohamad bin Mat Jusoh	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	

Nama Pegawai <i>Officers' Name</i>	Gelaran Jawatan <i>Post</i>	Stesen <i>Station</i>
Hairuddin bin Aris	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Nor Zaidi bin Jusoh	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Jerantut <i>Jerantut District Forest Office</i>
Muhammad Nurozi bin Mohd Yusoff	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Mohd Thajirine bin Sukri	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Othman bin Deris	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Raub/ Cameron Highlands <i>Raub/Cameron Highlands District Forest Office</i>
Yusof bin Shafie	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	

Jabatan Perhutanan Negeri Perak / Perak State Forestry Department

Masran bin Md Salleh	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Perak <i>Perak State Forestry Department</i>
Yap Yee Hwai	Timbalan Pengarah (Pembangunan) <i>Deputy Director (Development)</i>	
Mohd Kamal bin Saad	Timbalan Pengarah (Operasi) <i>Deputy Director (Operations)</i>	
Khalijah bt. Abdul Hamid	Pen. Pengarah (Hutan Lipur) <i>Asst. Director (Recreational Forest)</i>	
Muhammad bin Abdullah	Pen. Pengarah (Silvikultur & Perlindungan Hutan) <i>Asst. Director (Silviculture & Forest Protection)</i>	
Kosong	Pen. Pengarah (Operasi & Penguatkuasaan) <i>Asst. Director (Operations & Enforcement)</i>	
Salim bin Aman	Pen. Pengarah (Pengurusan Hutan) <i>Asst. Director (Forest Management)</i>	
Abdullah bin Mohamad	Pen. Pengarah (Ladang Hutan) <i>Asst. Director (Forest Plantation)</i>	
Nor Halizah bin Abd Halim	Pen. Pengarah (Hutan Bukan Kayu) <i>Asst. Director (Non-Wood Forest)</i>	
Kosong	Pen. Pengarah (Perindustrian & Pengusahaan) <i>Asst. Director (Industries & Harvesting)</i>	
Md. Zaidey bin Abd Kadir	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Kinta Manjong, Batu Gajah <i>Kinta Manjong Forest District Office, Batu Gajah</i>
Mohd Khairul Anuar bin Rahim	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Kosong	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Larut & Matang, Taiping <i>Larut & Matang District Forest Office, Taiping</i>
Saiful Azmi bin Md. A'azid	Pen. Pegawai Hutan Daerah (Hutan Bukit) <i>Asst. District Forest Officer (Hill Forest)</i>	
Mohd Suhaimi bin Mohd Noor	Pen. Pegawai Hutan Daerah (Hutan Paya Laut) <i>Asst. District Forest Officer (Mangrove Forests)</i>	
Salim bin Ali	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah K. Kangsar, Kuala Kangsar <i>Kuala Kangsar District Forest Office, K. Kangsar</i>
Che Din bin Daud	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Kosong	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Perak Selatan, Tapah <i>Southern Perak District Forest Office, Tapah</i>
Zulfakar bin Ali	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Amir Sharifuddin bin Aliman	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Hulu Perak, Grik <i>Hulu Perak District Forest Office, Grik</i>
Azid bin Adam	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Ismail bin Ahmad	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	Pejabat Hutan Daerah Hulu Perak, Lenggong <i>Hulu Perak District Forest Office, Lenggong</i>

Jabatan Perhutanan Negeri Perlis / Perlis State Forestry Department

Ridzuan bin Salleh	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Perlis <i>Perlis State Forestry Department</i>
Che Aziz bin Ali	Pen. Pengarah Perhutanan <i>Asst. Director of Forestry</i>	
Ismail Ali bin Kamarudeen	Pen. Pemelihara Hutan <i>Asst. Conservator of Forest</i>	

Jabatan Perhutanan Negeri Pulau Pinang / Penang State Forestry Department

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Mohd Puat bin Dahalan	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Pulau Pinang <i>Penang State Forestry Department</i>
Foong Lai Hoy	Pen. Pengarah <i>Asst. Director</i>	
Wan Yusof bin Wan Karim	Pen. Pengarah <i>Asst. Director</i>	
Ramlee bin Ahmad	Pen. Pengarah <i>Asst. Director</i>	

Jabatan Perhutanan Negeri Selangor / Selangor State Forestry Department

Dr. Mohd Yunus bin Zakaria	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Selangor <i>Selangor State Forestry Department</i>
Samsu Anuar bin Nawi	Pen. Pengarah (Silvikultur & Perlindungan Hutan) <i>Asst. Director (Silviculture & Forest Protection)</i>	
Wan Abdul Hamid Shukri bin Wan Abd. Rahman	Pen. Pengarah (Perancangan & Pengurusan Hutan) <i>Asst. Director (Forest Planning & Management)</i>	
Mohd Yussainy bin Md Yusop	Pen. Pengarah (Operasi & Penguatkuasaan) <i>Asst. Director (Operations & Enforcement)</i>	
Kosong	Pen. Pengarah (Perindustrian & Pengusahaan) <i>Asst. Director (Industries & Harvesting)</i>	
Siti Dessyma binti Isnani	Pen. Pengarah (Hutan Lipur) <i>Asst. Director (Recreational Forest)</i>	
Zainal Abidin bin Atan	Pen. Pemelihara Hutan (Silvikultur & Perlindungan Hutan) <i>Asst. Conservator of Forest (Silviculture & Forest Protection)</i>	
Shairani bin Mamat	Pen. Pegawai (Latihan & Penyertaan Bumiputra) <i>Asst. Officer (Training & Bumiputra Participation)</i>	
Kosong	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Pantai Kelang <i>Pantai Kelang District Forest Office, Kelang</i>
Nape bin Yusoff	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Muhammad bin Murad	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Selangor Tengah, Cheras <i>Central Selangor District Forest Office, Cheras</i>

Nama Pegawai Officers' Name	Gelaran Jawatan Post	Stesen Station
Zamani bin Yunus	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Kosong	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Hulu Selangor, Rawang <i>Hulu Selangor District Forest Office,</i> <i>Rawang</i>
Mangstor bin Yusoff	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	

Jabatan Perhutanan Negeri Terengganu / Terengganu State Forestry Department

Nor Akhiruddin bin Mahmud	Pengarah Perhutanan Negeri <i>State Director of Forestry</i>	Jabatan Perhutanan Negeri Terengganu <i>Terengganu State Forestry Department</i>
Mohd Radhi Chu bin Abdullah	Pen. Pengarah (Silvikultur & Perlindungan) <i>Asst. Director (Silviculture & Protection)</i>	
Mohd Altifaizal bin Mohamad Ali	Pen. Pengarah (Perancangan & Pengurusan) <i>Asst. Director (Planning & Management)</i>	
Mohd Rizal bin Sabran	Pen. Pengarah (Perindustrian & Pengusahaan) <i>Asst. Director</i> <i>(Industries & Harvesting)</i>	
Jamal Shuhaily bin Shahar	Pen. Pengarah (Operasi & Penguatkuasaan) <i>Asst. Director(Operations & Enforcement)</i>	
Zailani bin Man	Pen. Pengarah(Hutan Lipur) <i>Asst. Director (Recreational Forest)</i>	
Mohd Faizul bin Ibrahim	Pen. Pemelihara Hutan (Silvikultur) <i>Asst. Conservator of Forest (Silviculture)</i>	
Harman bin Baharudin	Pen. Pemelihara Hutan (Perancangan & Pengurusan) <i>Asst. Conservator of Forest</i> <i>(Planning & Management)</i>	
Kosong	Pen. Pemelihara Hutan (Hutan Lipur) <i>Asst. Conservator of Forest</i> <i>(Recreational Forest)</i>	
Paulson Wellie Simbaku @ Azry Abdullah	Pen. Pemelihara Hutan (Perindustrian & Pengusahaan) <i>Asst. Conservator of Forest</i> <i>(Industries and Harvesting)</i>	
Kadri bin Shaari	Pen. Pemelihara Hutan (Operasi & Penguatkuasaan I) <i>Asst. Conservator of Forest</i> <i>(Operations & Enforcement I)</i>	
Fadrillalinawati binti Muhamad	Pen. Pemelihara Hutan (Latihan) <i>Asst. Conservator of Forest (Training)</i>	
Mohamad bin Ismail	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Terengganu Utara, Kuala Terengganu <i>Northern Terengganu District Forest Office, Kuala Terengganu</i>

Nama Pegawai <i>Officers' Name</i>	Gelaran Jawatan <i>Post</i>	Stesen <i>Station</i>
Samsudin bin Abas	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Zolkurnain bin Abdul Ghani	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	Pejabat Hutan Daerah Terengganu Utara, Besut <i>Northern Terengganu District Forest Office, Besut</i>
Roslee bin Jamaluddin	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Terengganu Selatan, Dungun <i>Southern Terengganu District Forest Office, Dungun</i>
Wan Mohd Yassin bin Wan Wahab	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	
Mohd Saidi bin Mohd Din	Pen. Pegawai Hutan Daerah <i>Asst. District Forest Officer</i>	Pejabat Hutan Daerah Terengganu Selatan, Kemaman <i>Southern Terengganu District Forest Office, Kemaman</i>
Sheikh Abu Bakar bin Ahmad	Pegawai Hutan Daerah <i>District Forest Officer</i>	Pejabat Hutan Daerah Terengganu Barat,Kuala Berang <i>Western Terengganu District Forest Office, Kuala Berang</i>
Jalil bin Ahmad Tabon	Pen. Pegawai Hutan Daerah (Operasi) <i>Asst. District Forest Officer (Operations)</i>	
Abdul Basir bin Hassan	Pen. Pegawai Hutan Daerah (Pembangunan) <i>Asst. District Forest Officer (Development)</i>	



LAMPIRAN F / APPENDIX F :

NAMA, ALAMAT PEJABAT-PEJABAT PERHUTANAN DAN AGENSI-AGENSI PERHUTANAN NAME, ADDRESSES OF FORESTRY OFFICES AND AGENCIES

Nama Pejabat dan Alamat <i>Name and Office Address</i>	No. Tel. <i>Tel. No.</i>	No. Faks. <i>Fax. No.</i>
A. IBU PEJABAT PERHUTANAN <i>FORESTRY DEPARTMENT HEADQUARTERS</i>		
1. Ibu Pejabat Perhutanan Semenanjung Malaysia, Jalan Sultan Salahuddin, 50660 Kuala Lumpur.	03-2616 4488	03-2692 5657
2. Unit Latihan Perhutanan, Kepong, 52109 Kuala Lumpur.	03-6276 6007 03-6277 8741	03-6273 1327
3. Pusat Latihan Perhutanan Peti Surat 4, 21700, Kuala Berang, Terengganu.	09-666 1792	09-666 1795
4. Pusat Pengeluaran Biji Benih dan Bahan Tanaman Lentang, KM 52, Lebuhraya Kuala Lumpur-Karak, 28750 Bentong, Pahang.	09-233 0484	09-233 0923
B. PEJABAT-PEJABAT PERHUTANAN NEGERI & DAERAH <i>STATE AND DISTRICT FOREST OFFICES</i>		
JOHOR		
1. Jabatan Perhutanan Negeri Johor, Aras 3 Barat, Kompleks Kerajaan Negeri C25, Pusat Pentadbiran Baru Kerajaan Negeri Johor, 79000, Nusa Jaya, Johor Bahru.	07-266 7433	07-266 1288
2. Pejabat Hutan Daerah, Johor Selatan, Aras 9, Bangunan Sultan Ibrahim, Jalan Bukit Timbalan, 80000 Johor Bahru.	07-224 3048	07-224 5725
3. Pejabat Hutan Daerah, Johor Tengah, 86000 Kluang.	07-772 5944	07-772 0844
4. Pejabat Hutan Daerah, Johor Timur, 86800 Mersing.	07-799 1033	07-799 5352
5. Pejabat Hutan Daerah, Johor Utara, 85000 Segamat.	07-931 2141	07-931 7518
KEDAH		
1. Jabatan Perhutanan Negeri Kedah, Aras 8, Bangunan Sultan Abdul Halim, Jalan Sultan Badlishah, 05000 Alor Setar, Kedah.	04-733 3844 04-733 3901	04-731 0610
2. Pejabat Hutan Daerah, Kedah Selatan, 09000 Kulim.	04-490 3760	04-495 1660

Nama Pejabat dan Alamat Name and Office Address	No. Tel. Tel. No.	No. Faks. Fax. No.
3. Pejabat Hutan Daerah, Kedah Utara, 06000 Jitra.	04-917 1601	
4. Pejabat Hutan Daerah, Kedah Tengah, 08000 Sungai Petani.	04-421 2835	04-425 2835
KELANTAN		
1. Jabatan Perhutanan Negeri Kelantan, Blok 5, Tingkat 1, Kota Darul Naim, 15503 Kota Bharu.	09-748 2140 09-748 1957	09-744 5675
2. Pejabat Hutan Jajahan, Kelantan Timur, 18500 Macang.	09-975 1042	09-975 6185
3. Pejabat Hutan Jajahan, Kelantan Selatan, 18300 Gua Musang.	09-912 1255	09-912 1521
4. Pejabat Hutan Jajahan, Kelantan Barat, 17500 Tanah Merah.	09-955 6055	09-955 2842
MELAKA		
1. Pejabat Perhutanan Negeri Melaka, 75450, Ayer Keroh, Melaka.	06-231 6095	06-232 2867
NEGERI SEMBILAN		
1. Jabatan Perhutanan Negeri, Negeri Sembilan, Tingkat 4, Blok C, Wisma Negeri, 70503 Seremban.	06-765 9849	06-762 3711
2. Pejabat Hutan Daerah, Negeri Sembilan Timur, 72009 Kuala Pilah.	06-481 1036	06-481 5511
3. Pejabat Hutan Daerah, Negeri Sembilan Barat, Tingkat 2, Kompleks Persiaran Daerah Seremban, 70990 Seremban.	06-762 5690	06-762 3711

Nama Pejabat dan Alamat <i>Name and Office Address</i>	No. Tel. <i>Tel. No.</i>	No. Faks. <i>Fax. No.</i>
PAHANG		
1. Jabatan Perhutanan Negeri Pahang Darul Makmur, Tingkat 5, Kompleks Tun Razak, Bandar Indera Mahkota, 25990 Kuantan.	09-573 2911 09-573 2012 09-573 2913 09-573 2914	09-573 3355
2. Pejabat Hutan Daerah, Lipis, 27200 Kuala Lipis.	09-312 1273	09-312 3595
3. Pejabat Hutan Daerah, Bentong Wisma Sri Bentong, 28700 Bentong.	09-222 1039	09-222 3809
4. Pejabat Hutan Daerah, Kuantan, Jalan Masjid, 25000 Kuantan.	09-552 4236	09-552 6644
5. Pejabat Hutan Daerah, Temerloh Dan Bera, 28000 Temerloh.	09-296 2755	09-296 2359
6. Pejabat Hutan Daerah, Raub Dan Cameron Highlands Rotan Tunggal, 27600 Raub.	09-355 1060	
7. Pejabat Hutan Daerah, Jerantut, Tingkat 1, Kompleks Pejabat Kerajaan, 27000 Jerantut.	09-266 3525	09-266 7324
8. Pejabat Hutan Daerah, Rompin, 26800 Kuala Rompin.	09-414 5204	09-414 7768
9. Pejabat Ladang Hutan, Kemasul Batu 5, 28700 Mentakab.		09-277 1477
10. Pejabat Pembangunan Hutan, Bukit Sekilau, 25200 Kuantan.		09-514 3455
PERAK		
1. Jabatan Perhutanan Negeri Perak, Persiaran Meru Utama, Meru Raya, 30020 Ipoh, Perak.	05-528 8100 05-528 8088	05-52 88101

Nama Pejabat dan Alamat Name and Office Address	No. Tel. Tel. No.	No. Faks. Fax. No.
2. Pejabat Hutan Daerah, Kinta/Manjung, 31000 Batu Gajah.	05-366 1228	05-365 1679
3. Pejabat Hutan Daerah, Larut dan Matang, 34000 Taiping.	05-807 2762	05-806 7743
4. Pejabat Hutan Daerah, Kuala Kangsar, 33000 Kuala Kangsar.	05-776 1089	05-776 6722
5. Pejabat Hutan Daerah, Perak Selatan, 35000 Tapah.	05-401 1216	05-401 5331
6. Pejabat Hutan Daerah, Ulu Perak, 33300 Grik.	05-791 2384	09-791 2286
PERLIS		
1. Jabatan Perhutanan Negeri Perlis, KM 2, Jalan Kaki Bukit, 01000 Kangar, Perlis.	04-976 5966	04-976 7901
PULAU PINANG		
1. Jabatan Perhutanan Negeri, Pulau Pinang, Tingkat 20, Menara KOMTAR, 10000 Pulau Pinang.	04-650 5250	04-263 6335
SELANGOR		
1. Jabatan Perhutanan Negeri Selangor, Tingkat 3, Podium Utara, Bgn. Sultan Salahuddin Abdul Aziz Shah, 40660 Shah Alam, Selangor.	03-5544 7498	03-5510 2358
2. Pejabat Hutan Daerah, Pantai Kelang, Tingkat 2, Bangunan Pejabat Daerah, 41000, Kelang.	03-3371 6326	03-3371 4496
3. Pejabat Hutan Daerah, Selangor Tengah, Batu 7, Jalan Cheras, 43200 Cheras.	03-9075 2885	03-9075 6022
4. Pejabat Hutan Daerah, Hulu Selangor, 48000 Rawang.	03-6091 6131	03-60917533

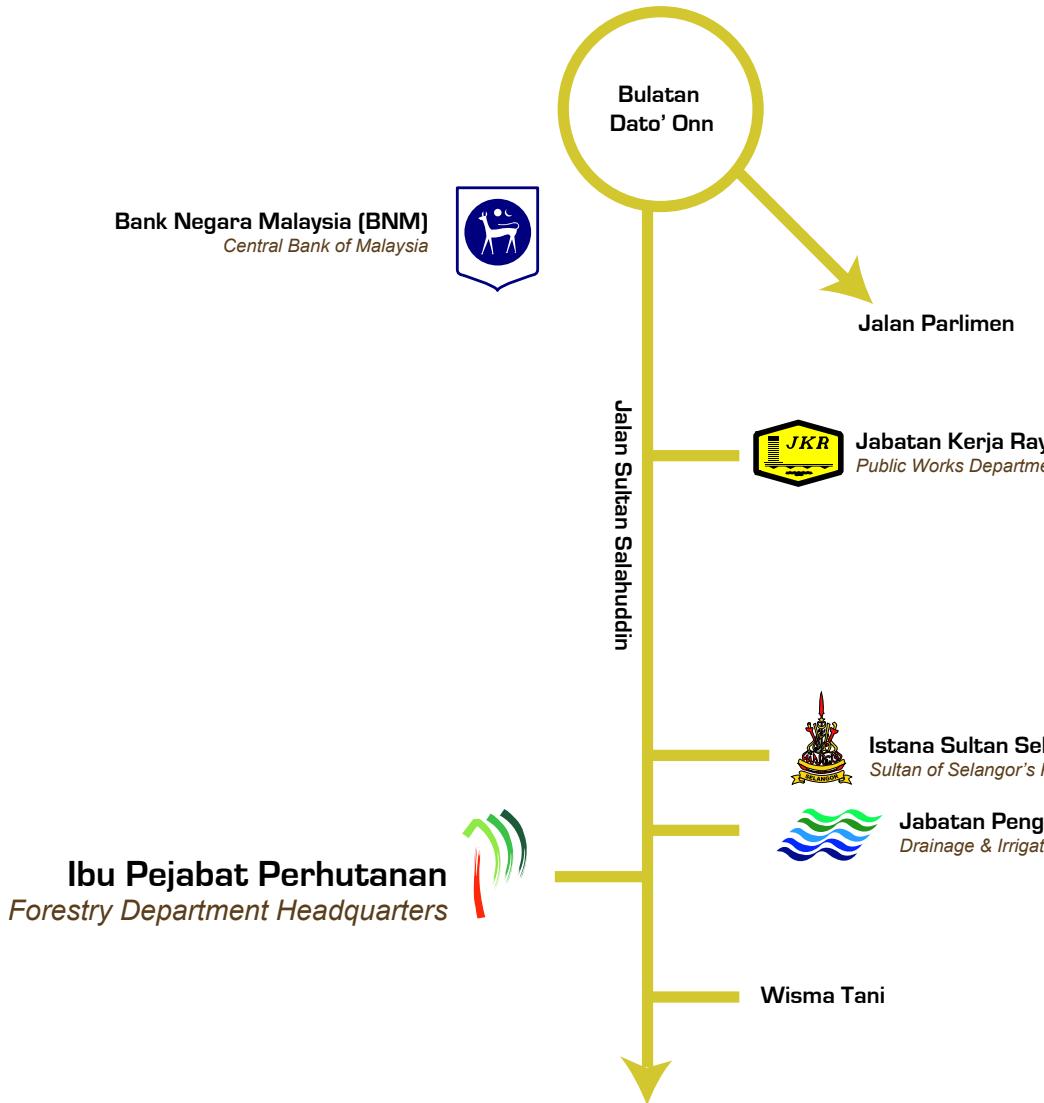
Nama Pejabat dan Alamat <i>Name and Office Address</i>	No. Tel. <i>Tel. No.</i>	No. Faks. <i>Fax. No.</i>
TERENGGANU		
1. Jabatan Perhutanan Negeri Terengganu, Tingkat 8, Wisma Negeri, 20200 Kuala Terengganu.	09-622 2444	09-623 6552
2. Pejabat Hutan Daerah, Terengganu Utara, Tingkat 7 , Wisma Negeri, 20200 Kuala Terengganu.	09-622 1746	09-623 6552
3. Pejabat Hutan Daerah, Terengganu Selatan, 23000 Dungun.	09- 844 1404	09-848 3199
4. Pejabat Hutan Daerah, Terengganu Barat, 21700 Kuala Berang.	09- 681 1259	09-681 2767
WILAYAH PERSEKUTUAN (KUALA LUMPUR)		
1. Jabatan Perhutanan Wilayah Persekutuan, Lot 240, Bukit Nanas, Jalan Raja Chulan, 50250 Kuala Lumpur.	03-2026 4741	03-2692 5657
SABAH		
1. Jabatan Perhutanan Sabah, Peti Surat 311, 90007 Sandakan Sabah. www.forest.sabah.gov.my	089-660 125 089-660 824	089-669 170
SARAWAK		
1. Jabatan Perhutanan Sarawak, Bangunan Wisma Sumber Alam, Jalan Stadium, Petra Jaya, 93660 Kuching, Sarawak. www.forestry.sarawak.gov.my	082-319 102	082-441 210
2. Sarawak Timber Industry Development Corporation (STIDC), Bangunan Wisma Sumber Alam, Jalan Stadium, Petra Jaya, 93050, Kuching Sarawak. www.sarawaktimber.org.my	082-443 477	082-442 691
3. Sarawak Forestry Corporation Sdn. Bhd., Level 12, Office Tower, Hock Lee Center, Jalan Datuk Abang Abdul Rahim, 93450 Kuching, Sarawak. www.sarawak.forestry.com	082-348 001	082-488 654

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C. AGENSI-AGENSI LAIN YANG BERKAITAN OTHER RELATED AGENCIES		
1. Kementerian Sumber Asli dan Alam Sekitar, Malaysia [NRE], Wisma Sumber Asli, No 25, Persiaran Perdana, Precint 4, 62574 Putrajaya. www.nre.gov.my	03-8886 1111	03-8888 9987
2. Jabatan Ketua Pengarah Tanah Dan Galian (JKPTG), Aras 4, Podium 1, No 25, Persiaran Perdana, Precint 4, 62574 Putrajaya. www.kptg.gov.my	03-8871 2814	03-8881 0796
3. Jabatan Ukur Dan Pemetaan Malaysia (JUPEM), Bangunan Ukur, Jalan Semarak, 50574 Kuala Lumpur. www.jupem.gov.my	03-2617 0800	03-2693 3678
4. Institut Tanah Dan Ukur Negara (INSTUN), Behrang, 35950 Tanjung Malim, Perak Darul Ridzuan. www.instun.gov.my	05-454 2825	05-454 2837
5. Jabatan Alam Sekitar (JAS), Aras 6, Blok C5, Parcel C, Pusat Pentadbiran Kerajaan Persekutuan, 35662 Putrajaya. www.doe.gov.my	03-8888 9987	03-8889 1036 03-8888 9987
6. Jabatan Perlindungan Hidupan Liar dan Taman Negara (PERHILITAN), KM10, Jalan Cheras, 56100 Kuala Lumpur. www.wildlife.gov.my	03-9075 2872	03-9075 2873
7. Jabatan Pengairan Dan Saliran Malaysia (JPS), Jalan Sultan Salahuddin, 50626 Kuala Lumpur. www.jps.gov.my	03-2617 5708	03-2698 5980
8. Jabatan Mineral dan Geosains (JMG), Tingkat 19-22, Bangunan Tabung Haji, 201, Jalan Tun Razak, 50658 Kuala Lumpur. www.jmg.gov.my	03-2161 1033	03-2161 1036
9. Institut Penyelidikan Perhutanan Malaysia (FRIM), Kepong, 52109 Kuala Lumpur. www.frim.gov.my	03-6279 7000	03-6273 1314 03-6280 4624
10. Institut Penyelidikan Hidraulik Kebangsaan Malaysia (NAHRIM), Lot 5537, Jalan Putra Permai, 43300 Sri Kembangan, Selangor Darul Ehsan. www.nahrim.gov.my	03-8948 3033	03-8948 3044

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11. Lembaga Perindustrian Kayu Malaysia (MTIB), Tingkat 13-17, Menara PGRM, No. 8, Jalan Pudu Ulu, Cheras, 56100 Kuala Lumpur. www.mtib.gov.my	03-9282 2235	03-9285 1477 03-9285 1744
12. Majlis Kayu Kayan Malaysia (MTC), No. 8, Jalan Pudu Ulu, Cheras, 56100 Kuala Lumpur. www.mtc.com.my	03-9281 1999	03-9282 8999
13. Majlis Pensijilan Kayu Kayan Malaysia (MTCC), Tingkat 19, Menara PGRM, No. 8, Jalan Pudu Ulu, Cheras, 56100 Kuala Lumpur. www.mtcc.com.my	03-9200 5008	03-9200 6008
14. Jabatan Taman Laut Malaysia, Aras 11, Wisma Sumber Asli, No 25, Persiaran Perdana, Precint 4, 62574 Putrajaya.	03-8886 1111	03-8888 0489



IBU PEJABAT PERHUTANAN SEMENANJUNG MALAYSIA FORESTRY DEPARTMENT HEADQUARTERS, PENINSULAR MALAYSIA



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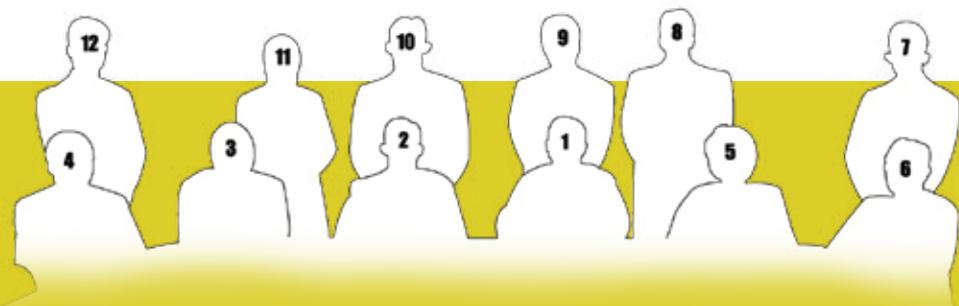
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GLOSARI / GLOSSARY

SINGKATAN / ABBREVIATIONS

APN	:	Akta Perhutanan Negara
NFA	:	<i>National Forestry Act</i>
CTT	:	Catuan Tebangan Tahunan
AAC	:	<i>Annual Allowable Cut</i>
DPN	:	Dasar Perhutanan Negara
NFP	:	<i>National Forestry Policy</i>
HSK	:	Hutan Simpanan Kekal
PRF	:	<i>Permanent Reserved Forest</i>
JPSM	:	Jabatan Perhutanan Semenanjung Malaysia
FDPM	:	<i>Forestry Department Peninsular Malaysia</i>
KKB	:	Kayu Keras Berat
HHW	:	<i>Heavy Hardwood</i>
KKS	:	Kayu Keras Sederhana
MHW	:	<i>Medium Hardwood</i>
KKR	:	Kayu Keras Ringan
LHW	:	<i>Light Hardwood</i>
KPP	:	Ketua Pengarah Perhutanan
DG	:	<i>Director General</i>
KWPH	:	Kumpulan Wang Pembangunan Hutan
FDF	:	<i>Forest Development Fund</i>
LPKM	:	Lembaga Perindustrian Kayu Malaysia
MTIB	:	<i>Malaysia Timber Industry Board</i>
MPN	:	Majlis Perhutanan Negara
NFC	:	<i>National Forestry Council</i>
MTN	:	Majlis Tanah Negara
NLC	:	<i>National Land Council</i>
N.S	:	Negeri Sembilan
P.P	:	Pulau Pinang
TRG	:	Terengganu
W.P	:	Wilayah Persekutuan
W.P.K.L	:	Wilayah Persekutuan Kuala Lumpur

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