

perkasa

sarawak timber industry development corporation

july-september 2014

quarterly newsletter



T-KIOSK

ensures quick retrieval of identified wood samples

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Happy Birthday

to

**TUAN YANG TERUTAMA
YANG DI-PERTUA NEGERI SARAWAK
TUN PEHIN SRI HAJI ABDUL TAIB MAHMUD**

S.M.N., S.B.S., D.K. (JOHOR), D.K. (BRUNEI), D.K. (PAHANG), S.P.D.K., S.U.M.W.,
S.S.D.K., D.G.S.M., D.P.P.M., S.S.S.A., S.P.M.T., KT.W.E. (THAILAND),
KEPN (INDONESIA), K.O.U. (KOREA), AO (AUSTRALIA), P.P.K.

on the occasion of His Excellency's

78th Birthday

On 13th September 2014



from

**SARAWAK TIMBER
INDUSTRY DEVELOPMENT
CORPORATION (STIDC)**

Board of Management,
Management Members & Staff



Heartiest Congratulations

to

**THE RIGHT
HONOURABLE
DATUK PATINGGI
TAN SRI (DR) HAJI
ADENAN BIN HAJI
SATEM**

Chief Minister of Sarawak

on being honoured

**DATUK PATINGGI
BINTANG
KENYALANG (DP)**

which carries the title
“DATUK PATINGGI”

by

**Tuan Yang Terutama Yang di-Pertua Negeri Sarawak
Tun Pehin Sri Haji Abdul Taib Bin Mahmud**

in conjunction with His Excellency's 78th Birthday
on 13th September 2014

from

SARAWAK TIMBER INDUSTRY DEVELOPMENT CORPORATION (STIDC)

Board of Management, Management Members & Staff



Heartiest Congratulations

to

**DATU HAJI
SARUDU HAJI
HOKLAI**

STIDC General Manager

on being honoured

**GOLDEN
JUBILEE MEDAL**

by

Deputy Chief Minister
of Sarawak

**DATUK PATINGGI
TAN SRI ALFRED
JABU ANAK
NUMPANG**

on 28th August 2014



from

SARAWAK TIMBER INDUSTRY DEVELOPMENT CORPORATION (STIDC)

Board of Management, Management Members & Staff



- STIDC general manager, Datu Haji Sarudu Haji Hoklai (centre) posing with his staff.

editorial



At this time of the year, Muslims across the globe observed the holy month of Ramadan and followed by Hari Raya Aidilfitri celebration. STIDC would like to take this opportunity to wish its Muslim readers, Selamat Menyambut Ramadan and Selamat Hari Raya Aidilfitri – Maaf Zahir dan Batin.

To us, this is the time of giving and sharing with those close to our hearts particularly the needy. Giving and sharing is part of our Corporate Social Responsibility (CSR) for the benefit of the people.

As usual, the goodwill spirit was felt during Ramadan when STIDC and its subsidiaries presented monetary assistance to 58 charitable organisations in Sarawak to help them run their activities. This annual donation started in 1982.

Our CSR activities also include Hari Raya Aidilfitri contribution to the less fortunate, orphans, the destitute, senior citizens, single mothers as well as Family Day, Majlis Berbuka Puasa, Media Night, Tanjung Manis Day, Tanjung Manis Fishing Safari and Blood Donation Campaign.

We view CSR as our long-term investment to generate good returns in terms of public trust and customers' confidence towards our organization. This is to ensure that our duties and responsibilities are carried out smoothly for mutual benefit.

- Courtesy Call on HE Mr. Isseykesechev, Deputy Prime Minister of the Republic of Kazakhstan, Astana.



• Visit to Furniture & Interior Exhibition in Almaty.

IMMENSE INVESTMENT OPPORTUNITIES IN SARAWAK

Apart from timber, the other investment sectors include oil and gas, energy, property and construction, education and tourism

The Republic of Kazakhstan is an emerging and among the most diversified economies with reduced dependency on natural resources. Due to its strategic location, it stands as a transit point for businesses around the world including Sarawak. It is also part of the Customs Union aside from Belarus and the Republic of Russia with a combined population of 170 million people.

The government is showing keen interest to explore business opportunities in the Republic of Kazakhstan. This was evident by a trade mission led by Sarawak's Head of State and former Chief Minister, His Excellency Tun Pehin Sri Haji Abdul Taib Mahmud last year. This was followed by the Sarawak Timber Selling and Investment Mission, jointly organised by the Ministry of Industrial Development of Sarawak and STIDC on 9th – 15th June 2014. The mission was led by The Honourable Datuk Amar Haji Awang Tengah Ali Hasan, Minister of Industrial Development, Minister of Public Utilities and Minister of Resource Planning and Environment II cum Chairman of STIDC Board of Management.

The mission, among others, aimed to acquire the latest information on timber market and economy of the Republic of Kazakhstan as well as to strengthen business networking between the republic

and Sarawak. Apart from timber, the mission also focused on other sectors including oil and gas, energy, property and construction, education and tourism.

Seminar, business matching and visit to furniture exhibition in Almaty were organised during the mission. This was followed by business forum in Astana. In his keynote address, the minister highlighted that Sarawak offers immense investment opportunities such as in halal food industry, palm oil industry, wood-based industry, petrochemical, biotechnology, ceramic, etc. He invited businessmen in the Republic of Kazakhstan to invest in Sarawak.

Memorandum of Understanding (MoU) was also signed between Entrepreneurs of Furniture and Timber Industry Association of the Republic of Kazakhstan and Sarawak Timber Association. The MoU aimed to strengthen trade relationship and enhance co-operation among members of both associations.

Sarawak has identified promising market potentials for furniture and tropical timber in the Republic of Kazakhstan. Wood-based industry players of Sarawak were cordially invited to invest in the republic particularly in furniture manufacturing. Industry players are therefore urged to explore and secure market share in the republic.



• Roundtable Discussion in Almaty.

SUMMARY

- The government is showing keen interest to explore business opportunities in the Republic of Kazakhstan
- Businessmen in the Republic of Kazakhstan were invited to invest in Sarawak
- Wood-based industry players in Sarawak were urged to explore and secure market share in the Republic of Kazakhstan



FURNITURE MEGA SALE

Offered a wide range of household and garden furniture at attractive prices

Harnessing the Hari Raya Aidilfitri, STIDC and its furniture vendors had organised the furniture mega sale at d' Galeri PUSAKA, Jalan Satok, Kuching from 26th June till 27th July 2014. The sale offered a wide range of household and garden furniture including living room sets, bed room sets, dining sets, etc. at attractive prices.



Through this annual event, STIDC hoped to assist the participating furniture vendors to spur their business besides strengthening networking. It also provided the avenue for direct selling and negotiation between buyers and sellers at win-win situation.

STIDC Bumiputera Furniture Vendor Development Programme was initiated in 1996 in order to create resilient Bumiputera Small and Medium Entrepreneurs community in Sarawak. Presently, there are 34 active vendors under this programme across the state.

Through this programme, the government hopes to develop robust Bumiputera furniture vendors to penetrate and compete in the open markets. Towards that end, STIDC is working closely with Sarawak Furniture Industries Association (SFIA) and the related industry players to accelerate the development of furniture SMEs.

STIDC through its subsidiary, Harwood Timber also aspires to develop Trading House to assist and facilitate the local furniture industry players obtain raw

materials at reasonable prices. This is to ensure continuous supply of raw materials to sustain the furniture sector.

Besides, priority is also given to Research and Development (R & D) with emphasis on furniture designing and production. Hence R & D on Acacia wood products was initiated through collaborative effort with Samling Housing Products Sendirian Berhad. This has led to the construction of House of Acacia during Sarawak Grand Timber Expo last year. Hopefully this initiative could boost the export of Acacia wood products including furniture harnessing the good potential of this wood species in the global market.

It is therefore hoped that the vendors concerned and other furniture entrepreneurs would leverage on this potential and give their undivided support in ensuring the success of the programme.

• *Visitors at the furniture mega sale.*



• *An array of furniture at the mega sale.*



SUMMARY

- Through this annual event, STIDC hoped to assist the participating vendors to spur their business besides strengthening networking
- Through STIDC Bumiputera Furniture Vendor Development Programme, the government hopes to develop robust Bumiputera furniture vendors to penetrate and compete in the open markets
- Priority is given to R & D with emphasis on furniture designing and production



- The Honourable Datuk Amar Haji Awang Tengah Ali Hasan (right) together with other VIPs taking a close look at the Nibong (Oncosperma) furniture at STIDC's booth.

Sarawak Furniture & Home Expo returned for the second time this year following the overwhelming response from the previous ones

FURNITURE AND HOME EXPO

Sarawak Furniture & Home Expo returned for the second time this year following the overwhelming response from the previous ones. The expo was held at CityOne Megamall, Kuching, Sarawak from 30th August till 1st September 2014.

Datuk Amar Haji Awang Tengah Ali Hasan, Second Minister of Resource Planning & Environment as well as Minister of Public Utilities and Minister of Industrial Development in his launching address, commended Sarawak Furniture Industry Association (SFIA) for actively organising and promoting furniture fairs which offered attractive prices to customers.



"I am happy that Sarawak's furniture is improving in terms of quality and design. Recently, I bought furniture from the mega sale organised by STIDC. My visitors were impressed by the quality and design of the furniture which was locally made. Although there is room for improvement, we are proud to be able to produce furniture of good quality and design", he said.

Describing Sarawak's Furniture industry as small, he said the national wooden furniture export registered RM5.7 billion in 2013 in which only 0.4% or RM30 million of the market share were from Sarawak. For the first four months of 2014, Sarawak exported RM15 million worth of furniture or 0.6% of total income from export of timber and timber products from Sarawak.

"Sarawak's furniture manufacturers need to accelerate production and capitalise on our strength in wooden furniture. We have raw materials including Acacia wood to make furniture. Acacia is not only for pulp and paper. With research and development, Acacia wood is a good alternative for our furniture industry. To ensure sustainable raw materials, the state is embarking on forest plantations with emphasis on fast growing tree species such as Acacia. Obviously, Sarawak has abundant raw materials compared to other countries", the minister said.

To enhance Sarawak's furniture sector, he advised the industry to have strategic co-operation with key players including those in the Peninsular Malaysia.

"Besides, we must explore the major export markets and there must be follow-up to the timber selling and investment mission organised by STIDC and Ministry of Industrial Development recently to Kazakhstan. There is also big potential for our garden furniture in Australia. We must therefore, be active in promotional activities. Apart from local market, we must align ourselves to export markets. We know there is stiff competition particularly from China but we must build on our strength. We have our own strength and advantages that others may not have", the minister emphasised.

He was grateful with the progress of Sarawak's furniture industry and hoped that SFIA would continue to work closely with the government to further strengthen the overall development of this sector.

He also pledged to bring forward SFIA's proposal for the establishment of a furniture village in Sarawak, to the attention of the state government.

SUMMARY

- Sarawak's furniture is improving in terms of quality and design
- Sarawak's furniture manufacturers need to accelerate production and capitalise on our strength in wooden furniture
- Furniture industry was advised to have strategic co-operation with key players including those in the Peninsular Malaysia

FURNITURE VENDORS ENTER NEW DIMENSION



- The Honourable Datuk Amar Haji Awang Tengah Ali Hasan (3rd right) and other VIPs witnessing the exchange of MoU documents between Mr. James Ho (3rd left) and Datu Haji Sarudu Haji Hoklai (2nd right).

MoU signed between STIDC and SHPSB

STIDC Furniture Vendors enter a new dimension with the signing of Memorandum of Understanding (MoU) between STIDC and Samling Housing Products Sendirian Berhad (SHPSB) on 7th July 2014.

Under the MoU, SHPSB being the Anchor Company helps the vendors concerned by providing technical advice, quality control, raw materials and marketing of Acacia furniture.

SUMMARY

- SHPSB helps the vendors concerned by providing technical advice, quality control, raw materials and marketing of Acacia furniture
- The state government aspires to establish at least one million hectares of planted forests by 2020 with emphasis on fast growing tree species
- This initiative is vital to help the vendors concerned penetrate and compete in the open market

Through this synergy, Acacia furniture was promoted and marketed with the creation of House of Acacia at d'Galeri PUSAKA. At the same time, it also reflected the versatility of Acacia wood in furniture industry.

The state government aspires to establish at least one million hectares of planted forests by 2020 with emphasis on fast growing tree species to ensure sustainable supply of raw materials for the wood-based industry including furniture

sector. Sarawak Forestry Department disclosed that as at December 2013, Acacia mangium contributed 70% or 227,635 hectares out of 325,314 hectares total planted areas in Sarawak.

With this initiative, STIDC furniture vendors could expect a brighter future in terms of raw materials supply, products development and marketing. This is vital to help them penetrate and compete in the open market.

The MoU signing was witnessed by The Honourable Datuk Amar Haji Awang Tengah Ali Hasan, Minister of Resource Planning and Environment II, Minister of Public Utilities and Minister of Industrial Development cum Chairman of STIDC Board of Management. SHPSB was represented by its Chief Operating Executive, Mr. James Ho. STIDC on the other hand was represented by its General manager, Datu Haji Sarudu Haji Hoklai.



• The Honourable Datuk Amar Haji Awang Tengah Ali Hasan (front - 4th left) and other VIPs together with recipients of STIDC Annual Donation.

CSR PROGRAMME

STIDC subscribes to CSR through active interaction with the communities

STIDC subscribes to Corporate Social Responsibility (CSR) through active interaction with the communities. Thus far, STIDC CSR programmes had benefitted not only its staff but also charitable and non-governmental organisations (NGOs) across the state.

Through CSR programmes STIDC hopes to create long-term impact by generating good returns in terms of public trust, goodwill and greater customers' confidence towards the organisation. This is to ensure that the duties and responsibilities are carried out smoothly for mutual benefit.

STIDC CSR activities include the Annual Monetary Donation, Hari Raya Aidilfitri Contribution to the less fortunate, orphans, the destitute, senior citizens, and single mothers as well as Family Day, Majlis Berbuka Puasa, Media Night, Tanjung Manis Day, Tanjung Manis Fishing

Safari, Golf Tournament and Blood Donation Campaign.

In conjunction with the recent Muslims fasting month, once again STIDC had contributed monetary aid to 58 charitable organisations to help them to run their activities and achieve their objectives. This annual donation started in 1982.

Cash incentive was also given to staff's children who excelled in public examinations in order to motivate them in their studies. That was in addition to school adoption programme where STIDC contributed by donating study materials,

furniture and computers to identified schools.

STIDC was also tasked by the state government to implement poverty eradication programme or '1AZAM'. In line with this, it plays important role by distributing the fund among the participants besides providing training on furniture making and monitoring their progress.

STIDC is part of the communities. CSR programme is therefore, a way of fostering closer rapport and expressing gratitude to the public for their continuous support. This is vital to facilitate future undertakings.

SUMMARY

- STIDC CSR programmes had benefitted not only its staff but also charitable and NGOs across the state
- Through CSR programmes, STIDC hopes to create long-term impact towards the organisation
- CSR programme is a way of fostering closer rapport with the public to facilitate future undertakings

FURNITURE VILLAGE PROPOSED

SFIA proposed that the state government establish a furniture village as a hub for furniture manufacturing in Sarawak



Sarawak Furniture Industry Association (SFIA) proposed that the state government establish a furniture village as a hub for furniture manufacturing in Sarawak. SFIA President, Mdm. Sim Lee Beng made the proposal in conjunction with the opening of Sarawak Furniture & Home Expo at CityOne Mega Mall, Kuching, Sarawak on 30th August 2014.

The furniture village, according to her, is vital to unify and strengthen the local furniture manufacturers in order to create and promote a brand for Sarawak's furniture. It is also to help them penetrate and compete in the global markets.





Towards that end, she hoped that the state government would give due consideration to the proposal for common good.

“SFIA is determined to demonstrate that with greater support from the government, furniture industry players would be able to steer this industry to greater height and contribute further to the state’s economy”, she said.

On Furniture & Home Expo, she said it marked a new milestone for SFIA in promoting ‘made in Sarawak’ furniture besides providing opportunities to explore new markets and understand the latest trends including furniture designs.

“Our exhibitors came from Sarawak and the Peninsular Malaysia. Although the

expo is currently a local show, we hope to make it an international event in future to lure foreign visitors and investors. Our domestic market is small and hopefully this expo would help to expand the market”, she said.

Besides furniture manufacturers, expo participants also comprised supporting industries such as property developers, interior designers, insurance companies, electrical appliance merchants as well as home furnishing consultants.

STIDC participated in the expo together with Antartika Sendirian Berhad. Their exhibited items included Acacia and Nibong (*Oncosperma*) furniture such as living room sets, kitchen sets, outdoor furniture and many more.

SUMMARY

- The furniture village is vital to unify and strengthen the local furniture manufacturers in order to create and promote a brand for Sarawak’s furniture
- Furniture & Home Expo marked a new milestone for SFIA in promoting ‘made in Sarawak’ furniture
- SFIA hopes to make this expo an international event in future to lure foreign visitors and investors

WHY INVEST IN TANJUNG MANIS

Tanjung Manis offers promising investment package

S TIDC Chairman, The Honourable Datuk Amar Haji Awang Tengah Ali Hasan said the last 40 years had seen tremendous evolution in STIDC's role from being a service oriented agency to become an agent for change and leader in many timber related industries as well as fostering developments in key areas for the state particularly in Tanjung Manis.

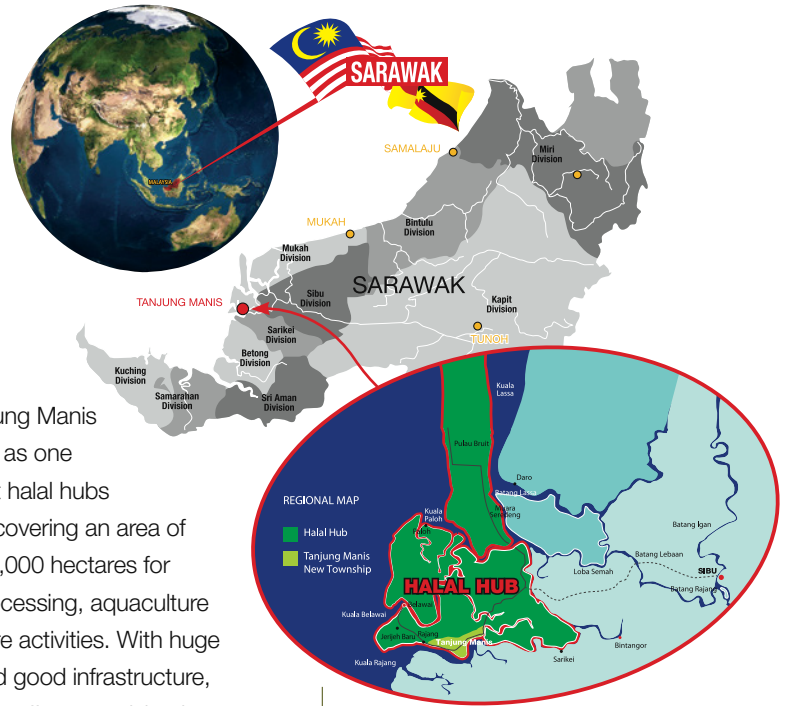
He attributed these achievements to the farsightedness of Sarawak's Head of State and former Chief Minister, His Excellency Tun Pehin Sri Haji Abdul Taib Mahmud in establishing STIDC in 1973 as a key player in the state's economic developments in timber related activities, Palm Oil Industrial Cluster (POIC), ship-building and halal hub in Tanjung Manis which was identified as an industrial hub under the Sarawak Corridor of Renewable Energy (SCORE).



The Tanjung Manis Development Plan, according to him was initially for a timber processing zone and gradually grew into a new industrial hub for SCORE projects, to make Sarawak a high-income economy by 2030. Due to its strategic location, Tanjung Manis was an ideal site for the timber related industries which subsequently developed into a ship-building centre.

Being one of the new growth nodes in SCORE, he said Tanjung Manis was earmarked for Palm Oil Industrial Cluster (POIC) in the central region covering 400,000 hectares or 40 percent of Sarawak's oil palm estates. It is also blessed with natural deep water harbour for oil and gas as well as crude palm oil tankers to berth.

In 2008, Tanjung Manis was declared as one of the biggest halal hubs in the region covering an area of more than 77,000 hectares for halal food processing, aquaculture and agriculture activities. With huge land bank and good infrastructure, Tanjung Manis offers promising investment package. With rapid development in the



Middle Eastern markets, the demand for halal products will surge and Tanjung Manis will continue to woo investments.

Aside from the industrial and commercial developments, he said there are also residential developments to cater for the growing population in Tanjung Manis. Incorporated into these residential developments are public amenities like tar-sealed roads, telecommunications, water, electricity, school, religious centre, recreational sport facilities while the public support facilities include police, immigration, customs, forest department, port authority and other government agencies.

“What investors can see is that STIDC is not only the planner but also the builder, engineer and service provider at Tanjung Manis. We aim to be a one-stop centre for all types of development in the area to facilitate the implementation of projects. Based on STIDC's projection, most of the projects will be accomplished on time and poised for business and operations as scheduled” Datuk Amar Haji Awang Tengah said.

SUMMARY

- Tanjung Manis was identified as an industrial hub under SCORE
- Tanjung Manis was declared as one of the biggest halal hubs in the region
- STIDC is not only the planner but also the builder, engineer and service provider at Tanjung Manis

T-KIOSK

Displays 100 wood samples of commercial species commonly exported from Sarawak



T-Kiosk is a one-stop resource centre innovated by TIMEPIECE, one of STIDC's Innovative and Creative Circles (ICCs) to facilitate retrieval of identified wood samples. It displays 100 wood samples of commercial species commonly exported from Sarawak. Supported by a search system 'SearchMe', the kiosk provides references and information on identified wood samples displayed such as scientific name, colour, grain, texture, density range, strength group, natural durability, borer susceptibility, seasoning and uses.

Previously, identified wood samples were retrieved manually using x10 hand lens. T-Kiosk, however, enables quick retrieval using Digital Microscope. With T-Kiosk, retrieval time for identified wood samples and their references is reduced by 98.8 percent, from 40 minutes to 30 seconds.

In terms of labour cost, T-Kiosk saves up to RM3,221.82 per Timber Inspector per year. The cumulative amount saved through this kiosk per year is RM64,436.40 for the twenty Timber Inspectors in five STIDC offices in Kuching, Miri, Bintulu, Sibul and Tanjung Manis.

- T-Kiosk innovated by TIMEPIECE.





The advantages of T-Kiosk include the creation of public awareness and interest on the identified wood samples and their uses besides facilitating and expediting retrieval of wood samples based on “Do It Yourself” concept. Being user-friendly, T-Kiosk minimises bureaucratic hassles and boosts productivity.

T-Kiosk is not only beneficial to STIDC staff but also to other stakeholders including students, instructors, lecturers, related government agencies, construction industry, consultants, wood-based industry players and members of the public.



Wood-based industry players in Sarawak were grateful that STIDC had initiated the T-Kiosk. Mr. Ting Leong Yik, Director of Tropical Wood Products Sendirian Berhad, commented that the Kiosk benefits the industry as it facilitates identification of wood samples. Mr. Mok Yong Yu, Shipping Manager of Reallong Timber Sendirian Berhad concurred and described the

Kiosk as useful for the industry because it shortens retrieval time for identified wood samples. Meanwhile, General Manager of Sarawak Timber Association, Dr Peter Kho said, the short time for capturing anatomical features and verifying the wood samples against the information stored in the wood samples database of T-Kiosk is an innovative way of using available gadgets and technology to help all personnel who are involved in the timber in one way or another in ensuring the proper and correct use of timber.

T-Kiosk demonstrates STIDC's commitment to embrace innovative and creative culture in support of the government's aspiration to enhance effectiveness in delivery system for customers' satisfaction. It is also in support of the government's efforts in promoting “Wood First Policy” by encouraging wood products as the preferred choice for infrastructure and housing development.

Leveraging on this achievement, STIDC looks forward to participating in the Asia Pacific Quality Conference slated for November 2014 in Kuala Lumpur together with more than 60 ICCs from Singapore, Thailand, Indonesia, India, The Philippines and Malaysia.

SUMMARY

- T-Kiosk enables quick retrieval of identified wood samples
- T-Kiosk creates public awareness and interest on the identified wood samples and their uses
- T-Kiosk is not only beneficial to STIDC staff but also to other stakeholders



CRADLE-TO-GATE LCA OF PLYWOOD WORKSHOP

Avenue to
collect data to
facilitate Life
Cycle Inventory

Sarawak's export volume of plywood dropped by 17 percent from 1.4 million cubic metres during the first-half of 2013 to 1.2 million cubic metres for the corresponding period this year. The export value also dipped by 5 percent from RM2.1 billion during the first-half of 2013 to RM2 billion, for the same period this year. The main export markets were Japan, the Middle East, Taiwan, Korea, the Philippines, China, Hong Kong, Vietnam, Australia, Mexico and others. Sarawak is among the major producers and exporters of tropical plywood in the world. Presently, there are 50 plywood mills in Sarawak.



• Participants listening attentively to the presentation

for environmental improvement in different stages; to encourage implementation of eco-labeling; to identify (hidden) environmental hotspots; and to compare the environmental performance.

Dr. Chen Sau Soon, Senior General Manager of Standards & Industrial Research Institute of Malaysia (SIRIM) presented papers on Trends and Drivers Towards Environmental Performance Quantification: Carbon Footprint & Eco-labels; Concepts of LCA (ISO 14040); Life Cycle Inventory for Eco-Profiles – Carbon Footprint; LCA for Plywood (Cradle-to-Gate); and Common Approach towards Inventory Collection (Natural Forests and Forest Plantations).

Attended by plywood industry players, the workshop was jointly organised by STIDC, Sarawak Timber Association, Sarawak Forestry Corporation and Sarawak Forestry Department in Sibu and Bintulu Divisions, Sarawak on 23rd - 24th June 2014.

Apparently, plywood is important to the state's economy. Awareness cum Technical Workshop on Cradle-to-Gate Life Cycle Analysis (LCA) of Plywood was therefore organised to help industry players to understand the concepts of environmental issues and importance of sustainable development as well as the basic requirements of LCA and eco-labeling. The workshop also provided the avenue to collect data to facilitate Life Cycle Inventory.

LCA is the compilation and evaluation of inputs, outputs and potential environmental impacts of a product system throughout its life cycle. It describes and analyses in a quantitative way all important environmental aspects of a product system or technology.

LCA should, as a minimum requirement, comply with ISO 14040 standards to be accepted in public discourse.

LCA aims to determine the potential environmental impacts; to identify options



• Dr. Chen Sau Soon (standing) moderating the workshop

SUMMARY

- Sarawak is among the major producers and exporters of tropical plywood in the world
- The workshop among others aimed to help industry players to understand the concepts of environmental issues and importance of sustainable development as well as the basic requirements of LCA and eco-labeling

2014

market performance

JANUARY – JUNE

EXPORT VALUE OF LOGS AND TIMBER PRODUCTS

The export value of log and timber products from January to June 2014 grew by 1.5% worth RM3.7 billion compared to the same period last year at RM3.6 billion.

However, the overall export values of logs and timber products had decreased. Respective decreases in export value were that of sawn timber (18%), plywood (5%), veneer (5%), dowel

(11%), fibreboard (4%) and blockboard (100%) from January to June 2014 compared to the corresponding period in 2013. Despite the decrease in export values of all timber products, there were respective increases in the value of logs (26%), laminated board/flooring (10%), moulding (77%), particle board (3%) and woodchips (33%)

Plywood remained the major export item accounted for 54% @ RM2.0billion of the total export value, with logs (28% @ RM1.0 billion) and sawn timber (7% @ RM270 million) as second and third place respectively. **(Table 1)**

LOGS

Logs export continued to grow in the first half of 2014 to 1.5 million m³ (RM1.0 billion), up to by 8% in volume and 26% in value from 1.4 million m³ (RM799 million) compared to the same period last year.

The major importers of the State's logs were India (950,997 m³, RM 677 m³), Taiwan (151,868 m³, RM110 million) and China (151,017 m³, RM96 million). India was still the largest importer for the first half of 2014 with its purchase increased by 30%

compared to similar period in 2013 followed by Taiwan decreased by (6%) and China increased by 57%

Export of logs to India, Taiwan and China constituted 84% of the total export volume and contributed 88% to the total export value from January to June, 2014.

Average FOB unit value of logs increased by 17% from RM581 to RM678 for the first half of 2014 compared to similar period in 2013. **(Table 2)**

SAWNTIMBER

Volume of sawn timber export from January to June 2014 dropped by 19% to 301,002 m³ from 373,373 m³ and the value also decreased by 18% to RM270 million from RM328 million compared to that of similar period in 2013.

The Philippines remained the number one importer of the State's sawn timber, by purchasing 27% of the overall volume at 82,677 m³ and valued at RM28 million followed by Thailand (21% @ 63,238 m³, RM58 million) and Middle East (20% @ 58,783 m³, RM 72 million)

The volume of sawn timber exported to the Philippines decreased by 18% from 101,257 m³ to 82,677 m³, followed by Thailand (decreased by 34% from 95,245 m³ to 63,238 m³) and the Middle East (decreased by 16% from 70,148 m³ to 58,783 m³)

Export of sawn timber to the Philippines, Thailand and the Middle East constituted 68% of the total export volume and contributed 59% to the total export value of logs for the first half of 2014.

Average FOB unit value of sawn timber increased by 2.2% from RM878 to RM898 for the first half year 2014 compared to similar period in 2013. **(Table 3)**

PLYWOOD

The export volume of plywood for the first half of 2014 was 1.2 million m³ or 17% lower than that of 1.4 million m³ exported for the corresponding period in 2013. Plywood export revenue of RM2.0 billion contributed 62% to the overall income from the export of timber and timber products.

Japan remained the number one importer of the State's plywood with purchase of 695,044 m³ or 59% of the volume exported valued at RM1.2 billion. Other major plywood importers are Middle East making a purchases of 10% at 120,323 m³ and Taiwan (10% at 118,655 m³).

The volume of plywood exported to Japan decreased by 12 % from 793,544 m³ to 695,044 m³ followed by the Middle East (decreased by 30% from 171,309 m³ to 120,323 m³) and Taiwan (decreased by 13% from 136,423 m³ to 118,655 m³)

Export of plywood to Japan, Middle East and Taiwan contributed 79% of the overall exported volumes and revenue from the products for the first half of 2014.

Average FOB unit value of plywood increased by 15 % from RM1,476 to RM1,690 for the first half year 2014 compared to similar period in 2013. **(Table 4)**

OTHER TIMBER PRODUCTS

Other timber products included veneer, dowels, moulding, particleboard, fibreboard, block board, laminated board, woodchip and others (mention in Table 1). Value of these products was RM 390 million accounted for 11% of the overall value of timber and timber products exported during the first half of 2014.

Export volume of other timber products had also dropped for instance veneer (22%), laminated board/flooring (0.46%), fibreboard (8%), blockboard (100%) and particle board (6%). However, growth were recorded for moulding (60%), dowel (5%) and woodchip (28%) from January to June 2014 compared to the corresponding period in 2013.

(Table 5 & 6)



OUTLOOK

Sarawak's export value for timber products increased by 1.5% during the first half of the year versus that of the same period last year. The major market for the state's timber products was Japan with an export value of RM1.5 billion, which contributed 40% of the state's total revenue. That was followed by India and Taiwan with total export value of RM702 million and RM379 million respectively. The total revenue from these top 3 countries amounted to RM 2.6 million which contributed 72% to the total export value of timber and timber products for the first half of 2014.

Second Resource Planning and Environment Minister, Datuk Amar Haji Awg Tengah Ali Hasan said, despite the volatile global economy, he believe that timber players could look forward to a brighter future. The state is trying its best to explore new markets such as the Middle East, Yaman and Vietnam.

trade statistics **SARAWAK**

TABLE 1
EXPORT SUMMARY OF TIMBER AND TIMBER PRODUCTS FROM SARAWAK

PRODUCTS	2014 ^p January - June			2013 ^p January - June			% Change 2014 / 2013	
	Volume (M ³)	FOB Value (RM'000)	Value %	Volume (M ³)	FOB Value (RM'000)	Value %	Volume	Value
LOG	1,487,863	1,008,181	27.55	1,374,921	799,101	22.16	8.21	26.16
SAWNTIMBER	301,002	270,338	7.39	373,373	328,081	9.10	(19.38)	(17.60)
PLYWOOD	1,176,758	1,989,764	54.38	1,422,690	2,100,547	58.24	(17.29)	(5.27)
VENEER	79,396	109,902	3.00	101,500	115,708	3.21	(21.78)	(5.02)
LAMINATED BOARD / FLOORING	7,736	19,234	0.53	7,772	17,562	0.49	(0.46)	9.52
MOULDING	5,181	13,344	0.36	3,240	7,545	0.21	59.91	76.86
DOWEL	445	1,441	0.04	423	1,619	0.04	5.19	(10.99)
FIBREBOARD	85,617	124,553	3.40	92,810	129,759	3.60	(7.75)	(4.01)
BLOCKBOARD	-	-	-	44.65	51.00	0.00	(100.00)	(100.00)
PARTICLE BOARD	61,808	31,503	0.86	65,555	30,467	0.84	(5.72)	3.40
OTHER PRODUCTS*	52,488	58,993	1.61	50,316	51,893	1.44	4.32	13.68
WOODCHIP [Tonne]	162,661	31,913	0.87	127,300	24,083	0.67	27.78	32.51
TOTAL (m³) (RM)	3,258,294	3,659,166	100	3,492,644	3,606,416	100	(6.71)	1.46

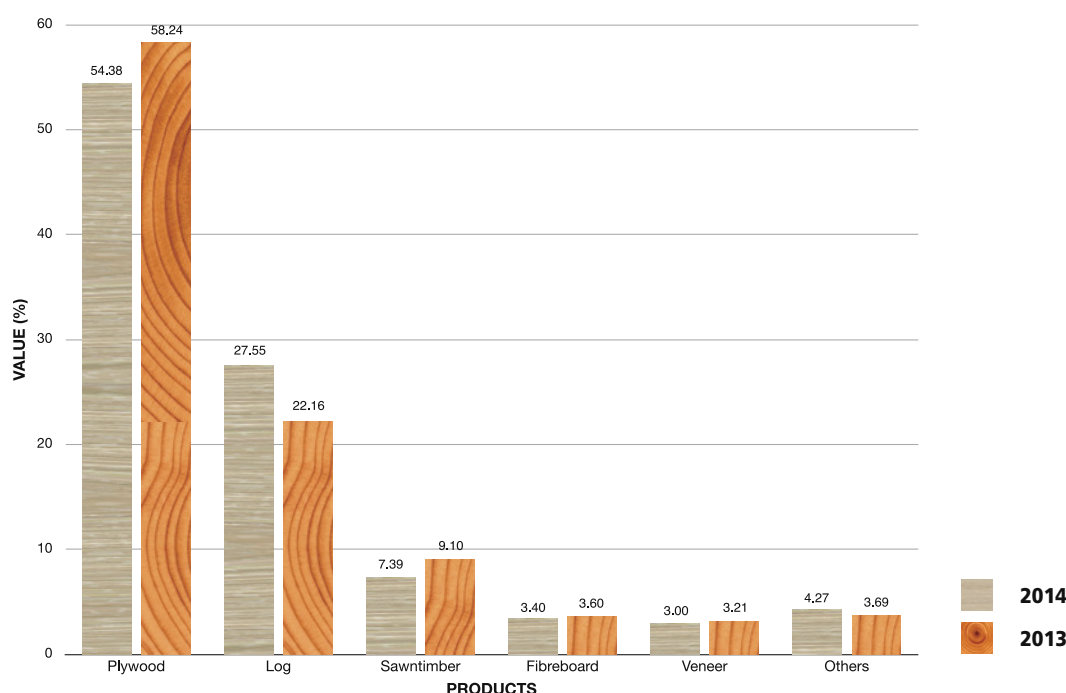
***OTHER TIMBER PRODUCTS:**

- Briquette
- Core Plugs
- Densified wood
- Door & door frames
- Finger jointed
- Furniture and furniture parts
- Laminated beam
- Laminated post
- Laminated Veneer Lumber (LVL)
- Railways sleepers
- Wooden fences
- Wooden gates
- Wooden pallet
- Wooden pellet
- Wooden pegs & stakes

Notes:

- Fibreboard include MDF and HDF
- Total of volume (m³) does not includes woodchips (tonne) and other product (tonne)
- p = preliminary data & total does not include application/permit to transport goods within the Federation [Customs Declaration Form No.3 (CDF3)]

EXPORT VALUE OF MAJOR TIMBER & TIMBER PRODUCTS
FROM SARAWAK (RM'000) : 2014 / 2013

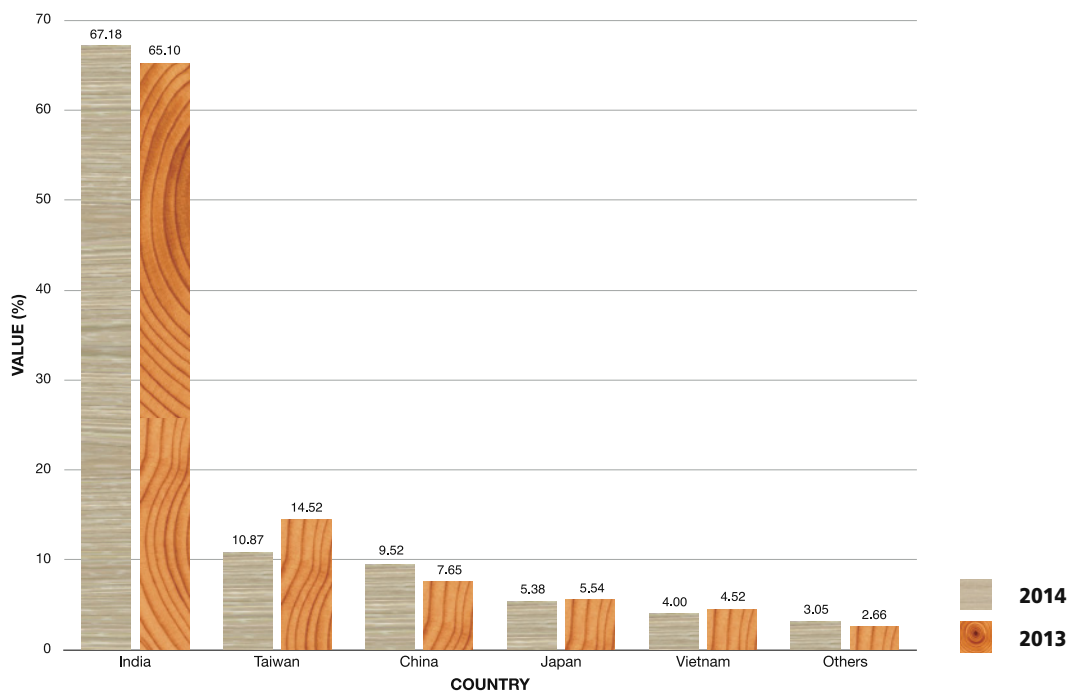


trade statistics SARAWAK

TABLE 2
EXPORT OF LOGS BY COUNTRY OF DESTINATIONS

DESTINATIONS	2014 ^P January - June			2013 ^P January - June			% Change 2014 / 2013	
	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
INDIA	950,997	677,321	67.18	849,048	520,228	65.10	12.01	30.20
TAIWAN	151,868	109,621	10.87	201,055	116,043	14.52	(24.46)	(5.53)
CHINA	151,017	95,963	9.52	125,884	61,166	7.65	19.96	56.89
VIETNAM	82,099	40,287	4.00	82,484	36,147	4.52	(0.47)	11.45
JAPAN	68,658	54,284	5.38	64,458	44,278	5.54	6.52	22.60
INDONESIA	53,511	11,910	1.18	21,902	3,019	0.38	144.32	294.50
KOREA	18,972	12,143	1.20	13,138	7,085	0.89	44.40	71.39
THAILAND	10,571	6,339	0.63	9,701	6,699	0.84	8.97	(5.37)
PAKISTAN	169	313	0.03	-	-	-	100.00	100.00
PHILIPPINES	-	-	-	7,250	4,436	0.56	(100.00)	(100.00)
TOTAL	1,487,863	1,008,181	100	1,374,921	799,101	100	8.21	26.16

EXPORT VALUE OF LOGS TO MAJOR DESTINATIONS
(RM'000) : 2014 / 2013



trade statistics SARAWAK

TABLE 3
EXPORT OF SAWNTIMBER BY COUNTRY OF DESTINATIONS

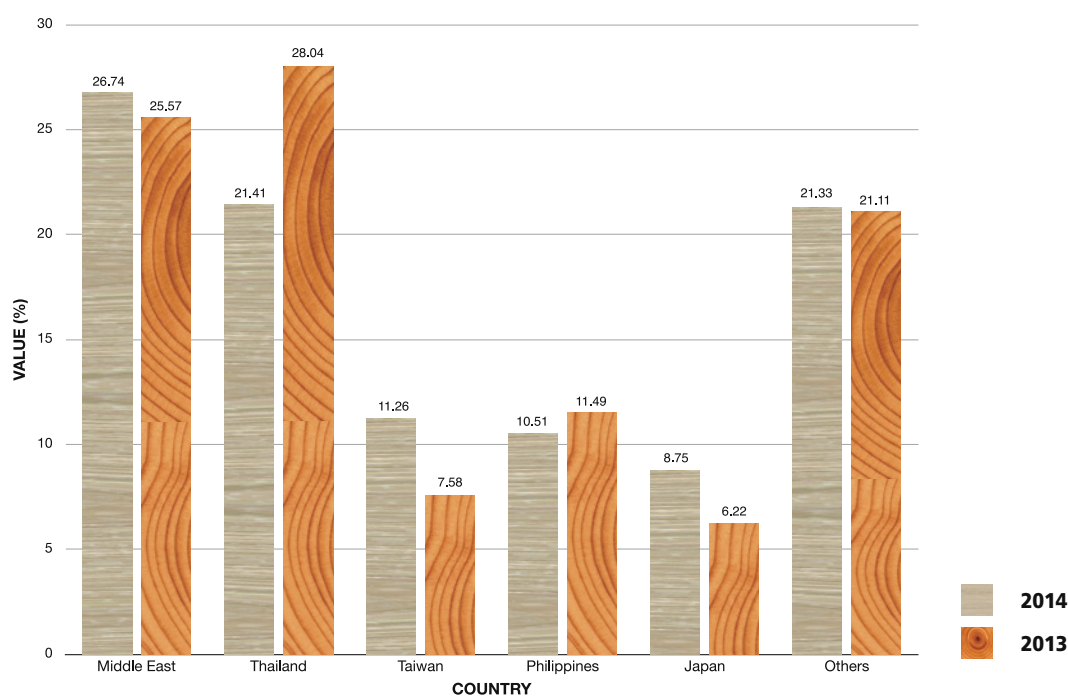
DESTINATIONS	2014 ^p January - June			2013 ^p January - June			% Change 2014 / 2013	
	Volume (M ³)	FOB Value (RM'000)	Value %	Volume (M ³)	FOB Value (RM'000)	Value %	Volume	Value
PHILIPPINES	82,677	28,420	10.51	101,257	37,701	11.49	(18.35)	(24.62)
THAILAND	63,238	57,868	21.41	95,245	91,980	28.04	(33.60)	(37.09)
MIDDLE EAST	58,783	72,277	26.74	70,148	83,875	25.57	(16.20)	(13.83)
TAIWAN	33,074	30,437	11.26	31,957	24,876	7.58	3.49	22.35
JAPAN	13,072	23,665	8.75	12,438	20,404	6.22	5.10	15.98
KOREA	11,226	14,914	5.52	17,056	19,915	6.07	(34.18)	(25.11)
SINGAPORE	10,692	11,891	4.40	15,383	16,248	4.95	(30.50)	(26.82)
CHINA	9,903	9,851	3.64	8,630	7,811	2.38	14.75	26.12
SRI LANKA	8,191	9,370	3.47	7,172	7,785	2.37	14.20	20.36
HONG KONG	3,028	3,188	1.18	3,766	4,068	1.24	(19.60)	(21.63)
OTHER*	7,117	8,457	3.13	10,319	13,418	4.09	(31.03)	(36.97)
TOTAL	301,002	270,338	100	373,373	328,081	100	(19.38)	(17.60)

***OTHER DESTINATIONS:**

- AUSTRALIA
- BANGLADESH
- BRUNEI DARUSSALAM
- FRANCE
- INDIA
- MALAYSIA (Free Trade Zone)
- MALDIVES
- MAURITIUS
- NETHERLANDS
- REUNION
- SEYCHELLES
- SOUTH AFRICA
- UNITED KINGDOM
- UNITED STATES
- VIETNAM

EXPORT VALUE OF SAWNTIMBER TO MAJOR DESTINATIONS

(RM'000) : 2014 / 2013



trade statistics SARAWAK

TABLE 4
EXPORT OF PLYWOOD BY COUNTRY OF DESTINATIONS

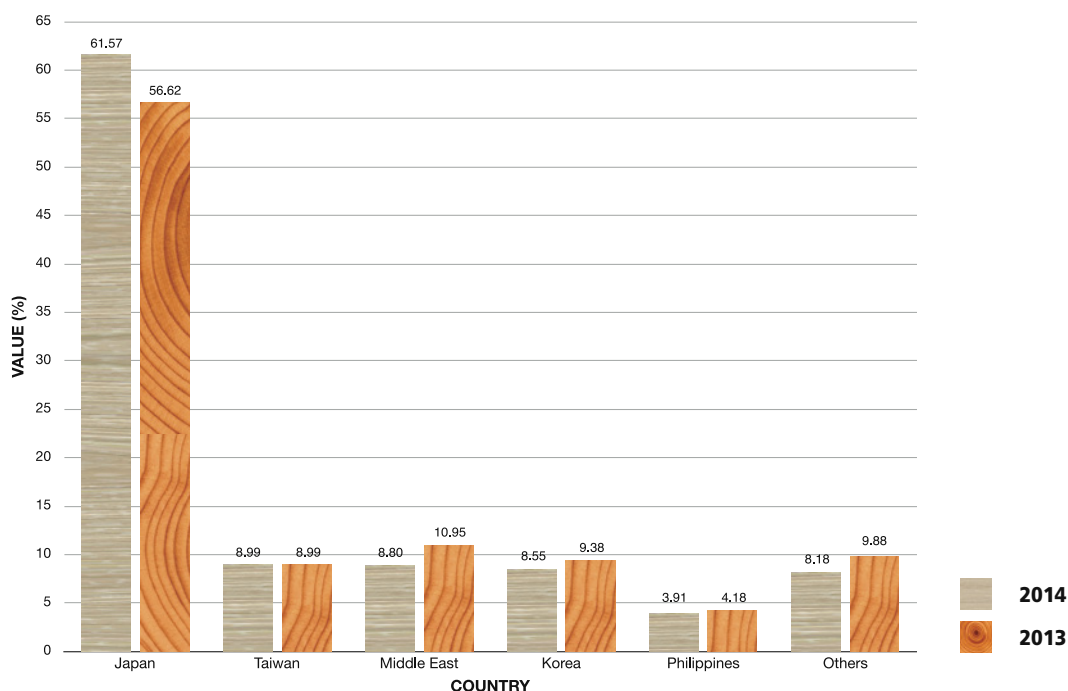
DESTINATIONS	2014 ^P January - June			2013 ^P January - June			% Change 2014 / 2013	
	Volume (M ³)	FOB Value (RM'000)	Value %	Volume (M ³)	FOB Value (RM'000)	Value %	Volume	Value
JAPAN	695,044	1,225,044	61.57	793,544	1,189,403	56.62	(12.41)	3.00
MIDDLE EAST	120,323	175,192	8.80	171,309	229,963	10.95	(29.76)	(23.82)
TAIWAN	118,655	178,806	8.99	136,423	188,835	8.99	(13.02)	(5.31)
KOREA	108,549	170,174	8.55	150,146	197,048	9.38	(27.70)	(13.64)
PHILIPPINES	40,812	77,740	3.91	47,583	87,787	4.18	(14.23)	(11.44)
CHINA	21,210	36,942	1.86	19,371	31,092	1.48	9.49	18.82
HONG KONG	16,783	27,158	1.36	16,813	23,790	1.13	(0.18)	14.16
VIETNAM	12,090	19,121	0.96	4,440	6,293	0.30	172.26	203.85
AUSTRALIA	7,776	17,301	0.87	6,787	15,955	0.76	14.57	8.44
MEXICO	6,660	12,032	0.60	4,254	7,021	0.33	56.56	71.37
OTHER*	28,855	50,254	2.53	72,018	123,360	5.87	(59.93)	(59.26)
TOTAL	1,176,758	1,989,764	100	1,422,690	2,100,547	100	(17.29)	(5.27)

***OTHER DESTINATIONS:**

- BRUNEI DARUSSALAM
- CANADA
- COMOROS
- GERMANY
- INDIA
- INDONESIA
- ITALY
- MALAYSIA (Free Trade Zone)
- MALDIVES
- MAURITIUS
- NETHERLANDS
- NEW ZEALAND
- NORTHERN MARIANA ISLANDS
- SINGAPORE
- SOUTH AFRICA
- SRI LANKA
- THAILAND
- UNITED KINGDOM
- UNITED STATES

EXPORT VALUE OF PLYWOOD TO MAJOR DESTINATIONS

(RM'000) : 2014 / 2013



trade statistics **SARAWAK**

TABLE 5
EXPORT OF VENEER BY COUNTRY OF DESTINATIONS

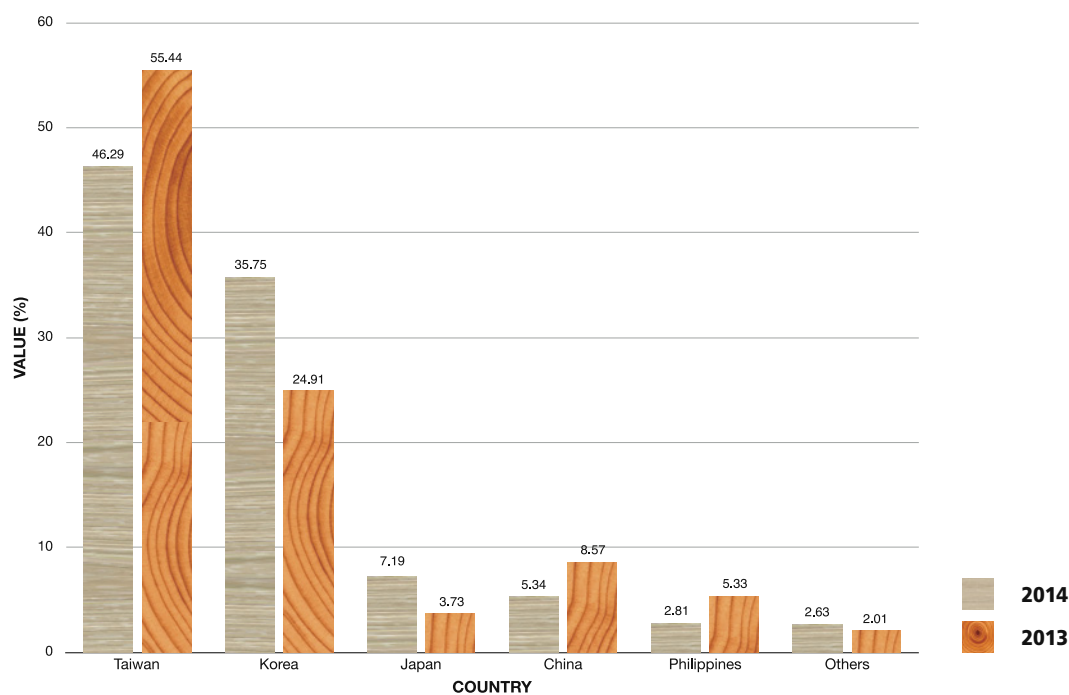
DESTINATIONS	2014 ^P January - June			2013 ^P January - June			% Change 2014 / 2013	
	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
TAIWAN	37,829	50,873	46.29	56,934	64,153	55.44	(33.56)	(20.70)
KOREA	29,174	39,285	35.75	26,697	28,824	24.91	9.28	36.29
CHINA	5,528	5,864	5.34	10,372	9,914	8.57	(46.70)	(40.85)
JAPAN	4,036	7,901	7.19	2,782	4,321	3.73	45.07	82.85
PHILIPPINES	2,001	3,088	2.81	4,365	6,167	5.33	(54.17)	(49.93)
AUSTRALIA	747	2,747	2.50	236	1,527	1.32	216.32	79.895219
SINGAPORE	44	34	0.03	-	-	-	100.00	100.00
INDIA	34	99	0.09	-	-	-	100.00	100.00
VIETNAM	3	11	0.01	0.27	1	0.00	983.52	1,000.00
GERMANY	-	-	-	2	72	0.06	(100.00)	(100.00)
OTHER*	-	-	-	112	729	0.63	(100.00)	(100.00)
OTHER*	79,396	109,902	100	101,500	115,708	100	(21.78)	(5.02)

***OTHER DESTINATIONS:**

- THAILAND
- UNITED STATES

EXPORT VALUE OF VENEER TO MAJOR DESTINATIONS

(RM'000) : 2014 / 2013



trade statistics SARAWAK

TABLE 6
EXPORT OF LAMINATED BOARD/FLOORING BY COUNTRY OF DESTINATIONS

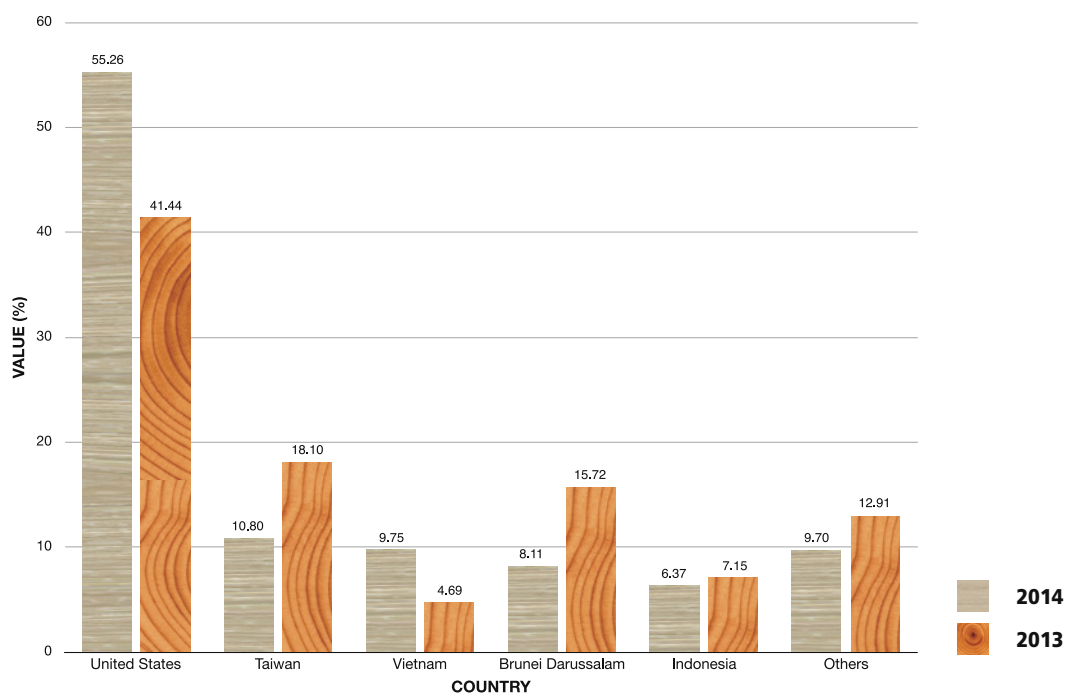
DESTINATIONS	2014 ^P January - June			2013 ^P January - June			% Change 2014 / 2013	
	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
UNITED STATES	3,138	10,628	55.26	2,180	7,277	41.44	43.97	46.05
TAIWAN	1,702	2,078	10.80	2,624	3,178	18.10	(35.13)	(34.61)
KOREA	923	1,151	5.98	586	727	4.14	57.55	58.32
VIETNAM	684	1,876	9.75	275	823	4.69	148.99	127.95
BRUNEI DARUSSALAM	553	1,560	8.11	942	2,761	15.72	(41.31)	(43.50)
INDONESIA	500	1,226	6.37	477	1,256	7.15	4.95	(2.39)
JAPAN	73	287	1.49	66	235	1.34	9.55	22.13
UNITED KINGDOM	68	248	1.29	289	912	5.19	(76.44)	(72.81)
SAUDI ARABIA	44	70	0.36	-	-	-	100.00	100.00
MALDIVES	28	43	0.22	-	-	-	100.00	100.00
OTHER*	23	67	0.35	334	393	2.24	(92.99)	(82.95)
TOTAL	7,736	19,234	100	7,772	17,562	100	(0.46)	9.52

***OTHER DESTINATIONS:**

- CANADA
- CHINA
- PHILIPPINES
- REUNION
- SINGAPORE

EXPORT VALUE OF LAMINATED BOARD / FLOORING TO MAJOR DESTINATIONS

(RM'000) : 2014 / 2013



trade statistics SARAWAK

TABLE 7
EXPORT OF MOULDING BY COUNTRY OF DESTINATIONS

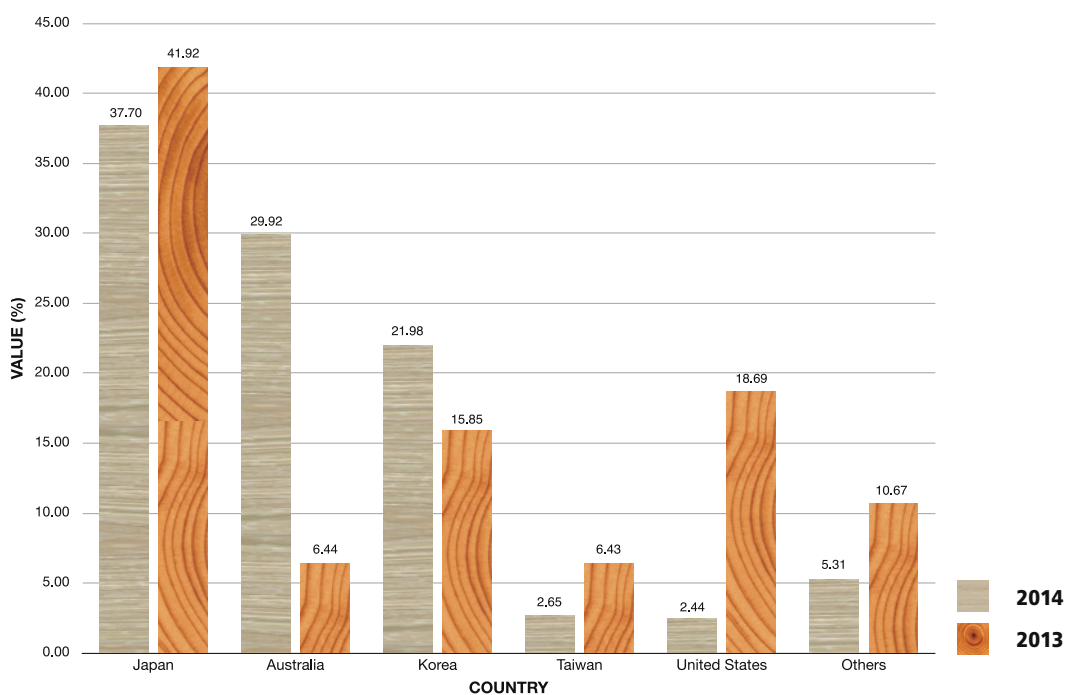
DESTINATIONS	2014 ^P January - June			2013 ^P January - June			% Change 2014 / 2013	
	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
JAPAN	2,387	5,031	37.70	1,443	3,163	41.92	65.40	59.06
KOREA	1,286	2,933	21.98	655	1,196	15.85	96.27	145.23
AUSTRALIA	857	3,992	29.92	134	486	6.44	539.53	721.40
UNITED STATES	170	326	2.44	462	1,410	18.69	(63.22)	(76.88)
SINGAPORE	164	269	2.02	280	556	7.37	(41.32)	(51.62)
TAIWAN	119	354	2.65	172	485	6.43	(30.96)	(27.01)
MALDIVES	86	171	1.28	-	-	-	100.00	100.00
SOUTH AFRICA	43	138	1.03	15	45	0.60	192.49	206.67
VIETNAM	37	87	0.65	-	-	-	100.00	100.00
SEYCHELLES	30	27	0.20	-	-	-	100.00	100.00
OTHER*	3	16	0.12	79	204	2.70	(96.03)	(92.16)
TOTAL	5,181	13,344	100	3,240	7,545	100	59.91	76.86

***OTHER DESTINATIONS:**

- SRI LANKA
- THAILAND
- TURKEY
- UNITED KINGDOM

EXPORT VALUE OF MOULDING TO MAJOR DESTINATIONS

(RM'000) : 2014 / 2013



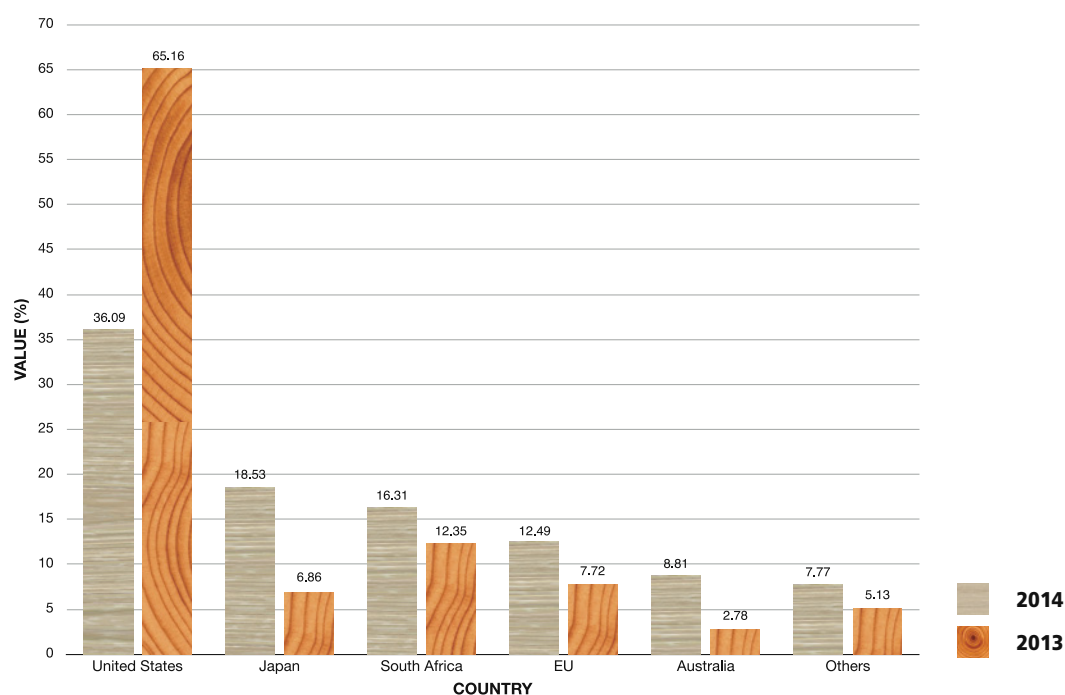
trade statistics SARAWAK

TABLE 8
EXPORT OF DOWEL BY COUNTRY OF DESTINATIONS

DESTINATIONS	2014 ^P January - June			2013 ^P January - June			% Change 2014 / 2013	
	Volume (M ³)	FOB Value (RM'000)	Value %	Volume (M ³)	FOB Value (RM'000)	Value %	Volume	Value
UNITED STATES	145	520	36.09	249	1,055	65.16	(41.88)	(50.71)
SOUTH AFRICA	99	235	16.31	69	200	12.35	42.97	17.50
AUSTRALIA	66	127	8.81	22	45	2.78	202.57	182.22
EU	50	180	12.49	40	125	7.72	24.82	44.00
JAPAN	50	267	18.53	25	111	6.86	94.68	140.54
INDIA	18	68	4.72	18	83	5.13	2.14	(18.07)
TAIWAN	18	44	3.05	-	-	-	100.00	100.00
TOTAL	445	1,441	100	423	1,619	100	5.19	(10.99)

EXPORT VALUE OF DOWEL TO MAJOR DESTINATIONS

(RM'000) : 2014 / 2013



trade statistics SARAWAK

TABLE 9
EXPORT OF FIBREBOARD BY COUNTRY OF DESTINATIONS

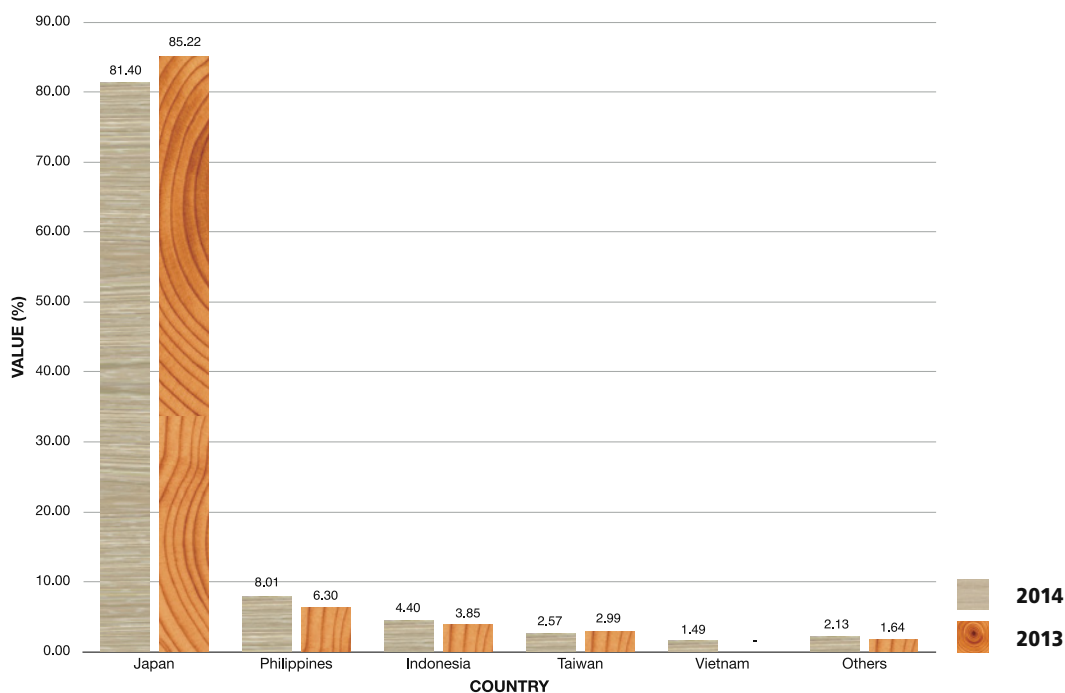
DESTINATIONS	2014 ^P January - June			2013 ^P January - June			% Change 2014 / 2013	
	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
JAPAN	67,602	101,383	81.40	77,900	110,582	85.22	(13.22)	(8.32)
PHILIPPINES	8,259	9,982	8.01	6,546	8,180	6.30	26.16	22.03
INDONESIA	4,149	5,485	4.40	3,954	4,993	3.85	4.95	9.85
TAIWAN	2,011	3,197	2.57	2,491	3,874	2.99	(19.28)	(17.48)
VIETNAM	1,241	1,851	1.49	-	-	-	100.00	100.00
BRUNEI DARUSSALAM	1,198	919	0.74	1,346	1,222	0.94	(10.97)	(24.80)
NETHERLANDS	410	933	0.75	278	600	0.46	47.63	55.50
CHINA	245	331	0.27	201	260	0.20	22.02	27.31
THAILAND	188	227	0.18	-	-	-	100.00	100.00
KOREA	150	90	0.07	95	48	0.04	58.77	87.50
OTHER*	163	155	0.12	-	-	-	100.00	100.00
TOTAL	85,617	124,553	100	92,810	129,759	100	(7.75)	(4.01)

***OTHER DESTINATIONS:**

- AUSTRALIA
- OMAN
- YEMEN

EXPORT VALUE OF FIBREBOARD TO MAJOR DESTINATIONS

(RM'000) : 2014 / 2013



trade statistics SARAWAK

TABLE 10
EXPORT OF PARTICLE BOARD BY COUNTRY OF DESTINATIONS

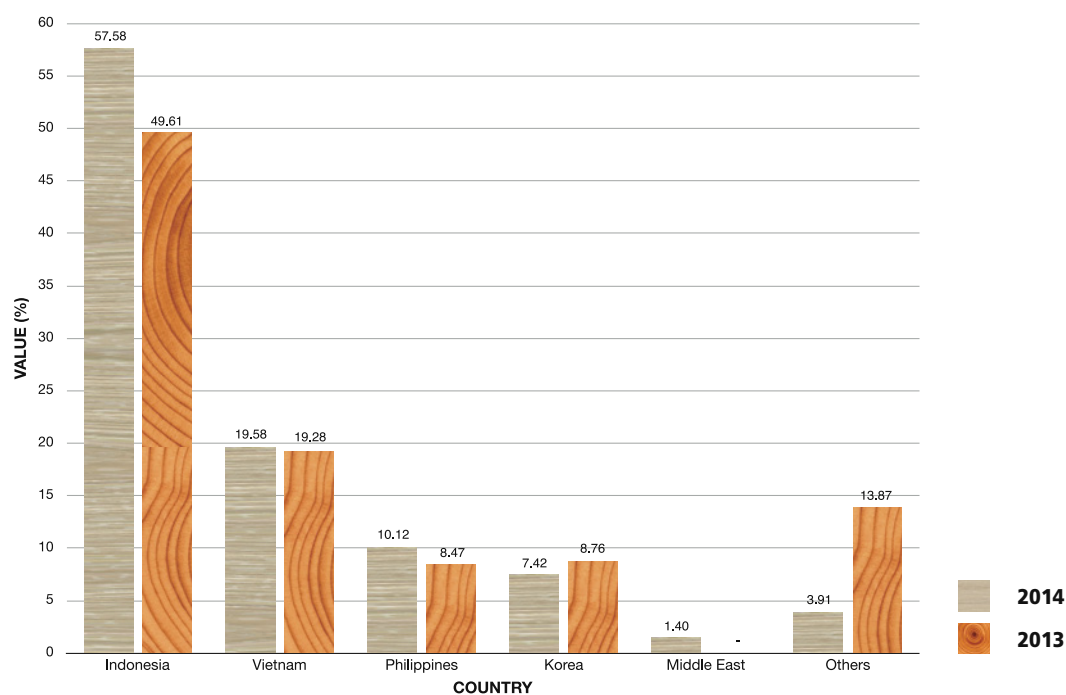
DESTINATIONS	2014 ^P January - June			2013 ^P January - June			% Change 2014 / 2013	
	Volume (M ³)	FOB Value (RM'000)	Value %	Volume (M ³)	FOB Value (RM'000)	Value %	Volume	Value
INDONESIA	36,043	18,141	57.58	33,360	15,114	49.61	8.04	20.03
VIETNAM	11,848	6,167	19.58	12,555	5,875	19.28	(5.63)	4.97
PHILIPPINES	6,223	3,188	10.12	5,573	2,581	8.47	11.68	23.52
KOREA	3,818	2,336	7.42	4,719	2,670	8.76	(19.09)	(12.51)
MIDDLE EAST	1,022	440	1.40	-	-	-	100.00	100.00
BANGLADESH	769	236	0.75	1,365	396	1.30	(43.64)	(40.40)
INDIA	653	285	0.90	1,340	585	1.92	(51.31)	(51.28)
JAPAN	643	324	1.03	870	517	1.70	(26.06)	(37.33)
BRUNEI DARUSSALAM	350	173	0.55	1,581	787	2.58	(77.85)	(78.02)
EU	236	101	0.32	-	-	-	100.00	100.00
OTHER*	202	112	0.36	4,191	1,942	6.37	(95.19)	(94.23)
TOTAL	61,808	31,503	100	65,555	30,467	100	(5.72)	3.40

***OTHER DESTINATIONS:**

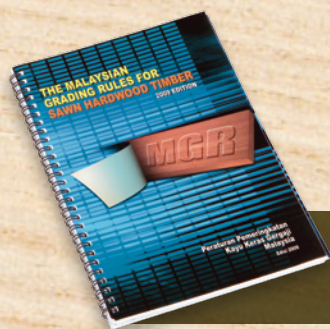
- AUSTRALIA
- CHINA
- SINGAPORE
- TANZANIA

EXPORT VALUE OF PARTICLE BOARD TO MAJOR DESTINATIONS

(RM'000) : 2014 / 2013



Publication Items FOR SALE



RM 25

The Malaysian Grading Rules For Sawn Hardwood Timber (English) (2009 Edition)

RM 25

Commercial Timber Species Of Sarawak (a set of 3)

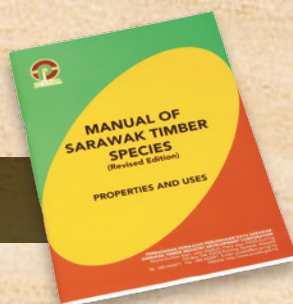


RM 20

Guide To Timber Trade Sarawak (2012/2013)

RM 10

Manual Of Sarawak Timber Species (Revised Edition)



RM 5

Sarawak Log Grading Rules (SLGR) (English) (1996 Edition)

RM 40

Timber Sample Box (English Description)



MODE OF PAYMENT

Quotation includes airmail postage and bank commission (for overseas payment only)

Payment should be made in the form of Telegraphic Transfer to our **Maybank Current Account No. 51111 3408 936**

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- The Malaysian Grading Rules For Sawn Hardwood Timber (English) ☐
- Commercial Timber Species Of Sarawak (a set of 3) (English) ☐
- Guide To Timber Trade, Sarawak (2012/2013) ☐
- Manual Of Sarawak Timber Species ☐
- Sarawak Log Grading Rules (English) ☐
- Timber Sample Box (English Description) ☐

To :

Sarawak Timber Industry Development Corporation (STIDC)

We wish to purchase the items indicated. Please quote us the total cost inclusive of postage and bank commission. (if any).

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Tel: _____

Fax: _____

Date: _____

Signature: _____

Company's Stamp

* Fax to : 6082-441169 / 442691
Email : botes@pusaka.gov.my /
masuri@pusaka.gov.my



Excellence & Harmony

WOOD CARVING is a tradition and living legacy of the people of Sarawak reflecting the diversity of cultural experiences and moods. It is a tradition that has brought to light the resourcefulness and skills of our people since time immemorial. Wood carving depicts a continuous evolution of man and his forest environment, working towards its esteemed goals of harmony and excellence.

The wood carving training programme conducted by STIDC serves to impart and develop carving skills amongst the younger generation to preserve and nurture this priceless cultural heritage.



PERBADANAN KEMAJUAN PERUSAHAAN KAYU SARAWAK
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