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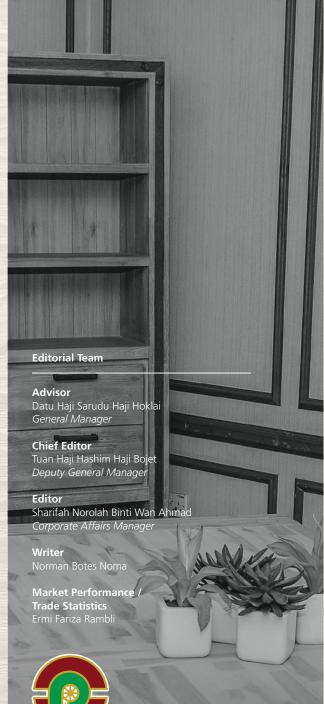
#### 2016 Market Performance

22 January to December 2016

#### **Trade Statistics, Sarawak**

25 January to December 2016 / January to December 2015







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# Palm Oil Bulking Facilities Launched



The facilities will catalyse the development of palm oil industry particularly in the central region of Sarawak

he Palm Oil Bulking Facilities
(POBF) was launched on 24
March 2017 by Datuk Amar Haji
Awang Tengah Ali Hasan, Second Minister
of Resource Planning and Environment,
Minister of Industrial and Entrepreneur
Development, Trade and Investment.

POBF is the first palm-oil based industry in Tanjung Manis Palm Oil Industrial Cluster (POIC). The RM70 million facilities were initiated by Tanjung Manis Bulkers Sendirian Berhad, a joint-venture between PUSAKA Capital Group and KTS Group. PUSAKA Capital is a subsidiary and investment arm of STIDC.

With the official launch of POBF, Tanjung Manis Bulkers Sendirian Berhad is ready to commence operation and more importantly, it will catalyse the development of palm oil industry particularly in the central region of Sarawak.

POBF main facilities include 16 units of storage tank with maximum storage capacity of 64,000 metric tons. The



Datuk Amar Haji Awang Tengah (centre) performing the launching gimmick of POBF •

other associated facilities of POBF are oil bays, pump house, boiler house, weightbridge control room, workshop, store, boiler room, water treatment plant, administrative block, etc.

The Tanjung Manis POIC infrastructure project is now completed and is ready to welcome investors. In the near future, POIC is also poised to witness the development of a refinery with the capacity of 1,200 metric tons per day, petro-chemical industry, oleo-chemical

industry as well as the related value added down-stream industries.

These will pave the way for the development of various projects like a 31-acre Integrated Palm Oil Project (IPOP), a 159-acre Light Industrial Park for petro-chemical, oleo-chemical and related industries (LIPPOR) besides complementing the existing projects such as a 7-acre Oil, Gas and Chemical Jetty (OGC Jetty) and a 30-acre Central Oil Distribution Terminal (CODT).

These projects augur well with the government's aspiration to make Tanjung Manis a strategic economic hub of the central region of Sarawak with enormous spin-off effects such as business and employment opportunities. These will help to raise the living standard of the people apart from making Tanjung Manis a vibrant port city on par with other growth nodes in the Sarawak Corridor of Renewable Energy (SCORE).

STIDC will continue to facilitate the potential investors through PUSAKA Capital to ensure the success of the projects.



- POBF is the first palm-oil based industry in Tanjung Manis Palm Oil Industrial Cluster (POIC)
- The Tanjung Manis POIC infrastructure project is now completed and is ready to welcome investors
- These projects augur well with the government's aspiration to make Tanjung Manis a strategic economic hub of the central region of Sarawak with enormous spin-off effects

## Kursi PUSAKA At International Show

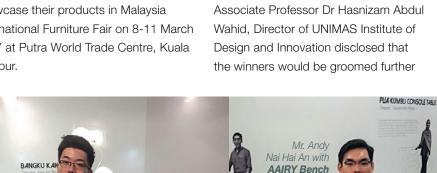
◀ TIDC and Universiti Malaysia Sarawak (UNIMAS) Institute of Design and Innovation embarked on formal collaboration for research and development (R&D) on wood-based products particularly furniture through a Memorandum of Understanding (MoU) on 'Kursi PUSAKA'. 'Kursi PUSAKA' is a research and development fund for furniture designing programmes.

The programmes include exploring local motives, features, artifacts, new materials as well as technology enhancement towards grooming young furniture designers among university students to elicit competitive furniture designs for export markets. STIDC aspires to capitalise on this platform to produce made in Sarawak furniture using planted forest resources particularly Acacia Mangium.

Through this pragramme, a furniture designing competition was organised in 2016 with 75 contestants. The competition concluded with five winners namely Mr. Andy Nai Hai An with AAIRY Bench, Mr. Liew Jia Sheng with Three-Legged Stool, Mr. Iwan Hamdan with Geo Coffee Table, Ms. Ti Siok Shan with Strip-R and Ms. Norazrin Binti Rashid with Pua Kumbu Console Table. The winners were given the honour to

AAIRY Bench, Three-Legged Stool, Geo Coffee Table, Strip-R and Pua Kumbu Console Table showcased at Malaysia International Furniture Fair 2017

showcase their products in Malaysia International Furniture Fair on 8-11 March 2017 at Putra World Trade Centre, Kuala Lumpur.







From left: Ms. Ti Siok Shan, Ms. Norazrin binti Rashid, Mr. Iwan Hamdan, Professor Dato' Dr Mohamad Kadim bin Suaidi (Vice Chancellor of UNIMAS), Dr Hasnizam Abdul Wahid, Mr. Andy Nai Hai An and STIDC staff

based on comments of the industry and viewers. This is to ensure that they design according to market requirements.

Andy highlighted that AAIRY Bench was built using stocks of five-layered wood. It portrays a dynamic outlook for private and public living space. It is lightweight piece and seemingly floats in any space, creating a unique and contemporary living theme. The Pua Kumbu fabric is integrated into its design motive, creating a naturally organic yet sophisticated feel to the furniture.

Liew, meanwhile, described the Three-Legged Stool as a versatile seating option that adds character to any living area. Acacia wood is the main material used for this stool. Its overall design emphasises on simplicity and functionality which are the essential components in modern design. Imbued with ergonomics touch and spatial structure, it offers comfortable seating for everyday use. It stands out in any space and therefore bringing a contemporary look.

On Geo Coffee Table, Iwan said, it is a rectangular table with understated style and classy look. This exquisite piece features gracefully flowering lines that are intricately crafted on the table. The materials used for this table come mainly from solid wood and glass. Featuring a shadow play in its base, this slim table fits in any interior situation.

Ti described Strip-R as a versatile console table for any space with

emphasis on premium quality materials of unique and stylish design. It adopts a Retro concept with simplicity and modern principles. The application of special joinery systems to all joining parts creates elegance that deserves a place in the living room. It exudes the Borneo identity, highlighting the strong emotions and vibrancy associated with the natural local woods of the beautiful Borneo Island.

Pua Kumbu Console Table, according to Norazrin is derived from the famous indigenous creative work of the Iban community who created beautiful textile pieces called Pua Kumbu. The identity of Pua Kumbu is aesthetically integrated into the design of this table, creating a unique and contemporary feel to the furniture, suitable for modern living spaces. The table is made longer and narrower than the usual console table, crafted out of solid Acacia wood, thus transforming the living space into a distinctively natural conversational piece.



- STIDC and UNIMAS Institute of Design and Innovation embarked on formal collaboration for research and development (R&D) on wood-based products particularly furniture
- The collaboration includes exploring local motives, features, artifacts, new materials as well as technology enhancement towards grooming young furniture designers
- Through this collaboration, a furniture designing competition was organised in 2016 and concluded with five winners who were given the honour to showcase their products in Malaysia International Furniture Fair 2017

## RM5.9 Billion Generated From Wood-Based Sector

This sector is the fourth largest after natural gas, petroleum and palm oil

imber and timber products generated RM5.9 billion in export earnings to Sarawak and the fourth largest after natural gas, petroleum and palm oil.

Presently, there are 800 timber processing mills in Sarawak with about 50,000 workers.

Out of 12.4 million hectares of landmass of Sarawak, about 64 percent or 8.03 million hectares is under forest cover. Log production from natural forests in 2016 was 7.4 million m<sup>3</sup>.

Sarawak practises the Log Quota Policy whereby 70 percent of logs harvested are reserved for local processing. This is to



ensure continuous supply of raw materials in order to sustain the local wood-based industry.

The major timber products of Sarawak are sawn timber, plywood, veneer, fibre board, particle board, woodchips and others.

		Produ	iction
No.	Products	2015	#2016
1	Sawn Timber	770,018m <sup>3</sup>	614,583m <sup>3</sup>
2	Plywood	2,339,984m <sup>3</sup>	1,342,191m <sup>3</sup>
3	Veneer	485,659m³	313,421m <sup>3</sup>
4	Dowel	791m³	499m³
5	Moulding	2,705m <sup>3</sup>	2,487m <sup>3</sup>
6	Laminated Board	23,578m³	16,694m³
7	Fibre Board	241,246m <sup>3</sup>	218,683m <sup>3</sup>
8	Particle Board	111,412m <sup>3</sup>	80,297m <sup>3</sup>
9	Woodchips	562,614 tons	484,212 tons
10	*Logs	8,200,719m <sup>3</sup>	7,413,525m <sup>3</sup>

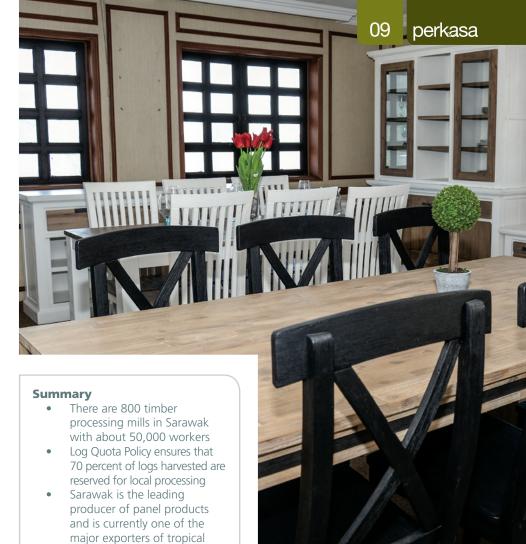
\*Forest Department #Preliminary Figure (January-October)

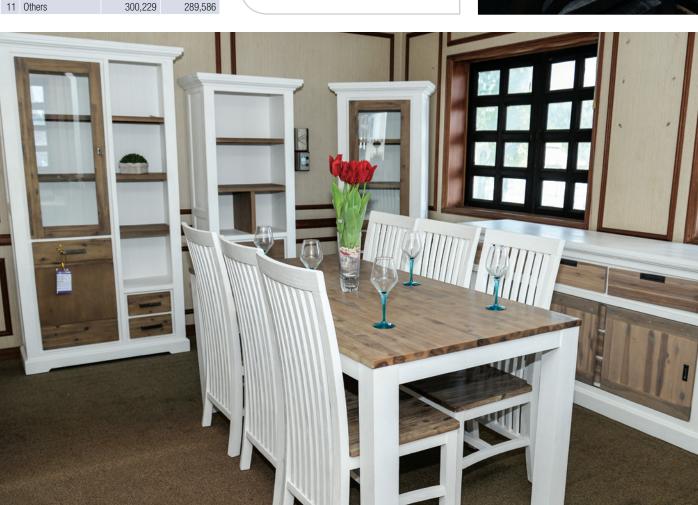


Sarawak is also the leading producer of panel products and is currently one of the major exporters of tropical hardwood plywood. The five major export markets of Sarawak are Japan, India, The Middle East, Taiwan and Korea.

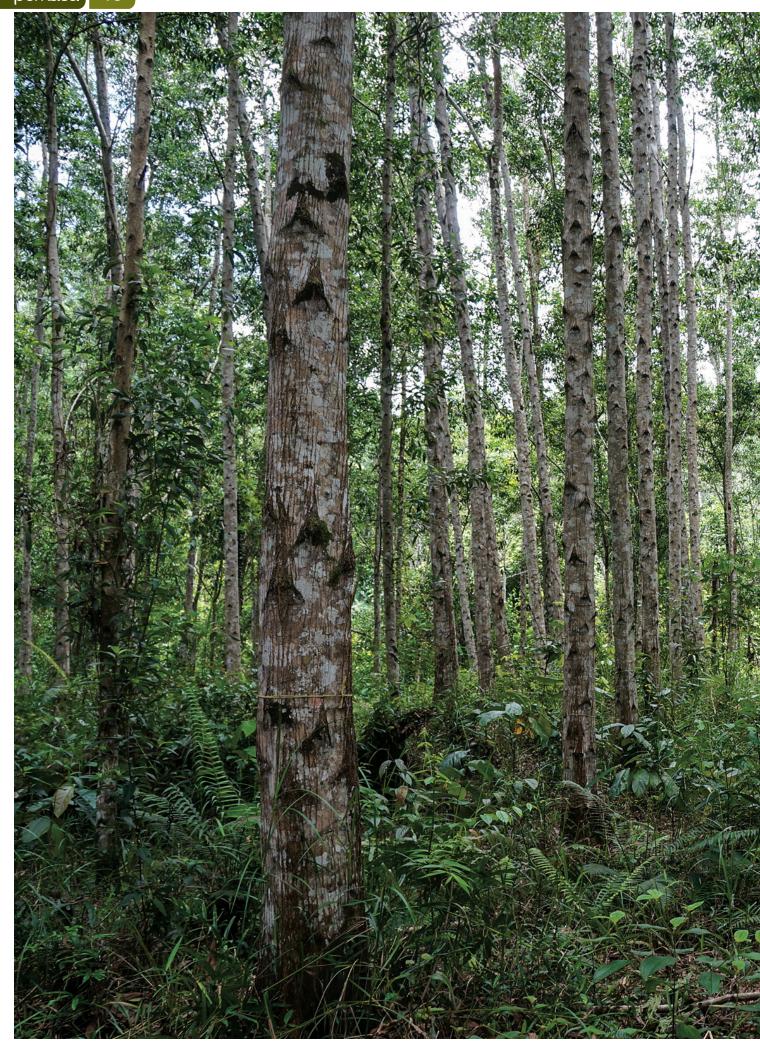
These markets accounted for RM4,854 million or 82 percent in export revenue:

		Value (F	RM'000)
No.	Market	2015	#2016
1	Japan	2,549,637	2,281,140
2	India	1,252,393	967,350
3	The Middle East	380,621	574,591
4	Taiwan	639,818	516,413
5	Korea	559,485	514,127
6	The Philippines	272,284	286,971
7	Indonesia	132,959	188,366
8	Vietnam	159,711	143,534
9	Thailand	163,422	107,336
10	China	160,169	76,387
11	Others	300,229	289,586





hardwood plywood





## Our 11MP Targets To create high income value-added product industries in Sarawak

econd Minister of Resource
Planning and Environment, Minister
of Industrial and Entrepreneur
Development, Trade and Investment cum
Chairman of STIDC Board of Management,
Datuk Amar Haji Awang Tengah Ali Hasan
highlighted that plans are in the pipeline to
create high income value-added product
industries in Sarawak.

Towards that end, he said, export oriented industries will be developed to produce

furniture, decorative panel products as well as pulp and paper. This is in line with STIDC mission to regulate and facilitate the advancement of an innovative timber industry.

"Through strategic policies, incentives and initiatives of the state government, we are optimistic that the wood-based sector could boost the annual export revenue to between RM8 billion to RM10 billion within five years under the 11<sup>th</sup> Malaysia Plan (2016-2020)" the minister said.

This long term strategy could be realised by ensuring optimum utilisation of resources from natural forests using high technology for production. It augurs well with the revised log quota policy in which 70 percent of logs are for local processing activities and the remaining 30 percent for export. The policy came into effect in July 2016.

- Plans are in the pipeline to create high income value-added product industries in Sarawak
- Export oriented industries will be developed to produce furniture, decorative panel products as well as pulp and paper
- Through strategic policies, incentives and initiatives of the state government, we are optimistic that the woodbased sector could boost the annual export revenue to between RM8 billion to RM10 billion within five years



# Ensuring Good Governance In The Timber Industry

STIDC plays pivotal role in ensuring good governance in the wood-based industry through collaboration with the related law enforcement agencies

TIDC plays pivotal role in monitoring the wood-based industry in Sarawak besides implementing the government policies through collaboration with the related law enforcement agencies to ensure that the industry adhere to the related rules and regulations.

Second Minister of Resource Planning and Environment, Minister of Industrial and Entrepreneur Development, Trade and Investment cum Chairman of STIDC Board of Management, Datuk Amar Haji Awang Tengah Ali Hasan said, this is a manifestation of the government's commitment to curb irregularities in the wood-based sector in Sarawak.

Through these efforts, the minister said, we hope to project the positive image of our wood-based industry in the global markets.

"The Ministry of Resource Planning and Environment fervently hopes that The Sarawak Timber Legality Verification System (STLVS) Standard-Forest management, Mill Operation & Trade & Customs (Principles 1-6) will be streamlined and fully implemented soon. This is crucial in order to gain greater acceptance and recognition from the global industry players", he added.

- STIDC plays pivotal role in monitoring the wood-based industry in Sarawak
- Through these efforts, we hope to project the positive image of our wood-based industry





## STIDC Diversifying Into Other Sectors

TIDC expands its horizon by adopting multitasking practices and diversifying into other sectors besides spearheading the advancement of the wood-based industry in Sarawak. Supported by a team of multidiscipline workforce, it earns the trust of the state government to oversee the overall development of Tanjung Manis New Township by providing the basic infrastructure and facilitating developments.

Tanjung Manis, being one of the new growth nodes under Sarawak Corridor of Renewable Energy (SCORE), was earmarked for mega projects such as Halal Hub, Palm Oil Industrial Cluster (POIC), oil and gas, shipping industry as well as commercial and residential centres. These projects will make

Going extra mile by adopting multitasking practices and diversifying into other sectors besides spearheading the advancement of the wood-based industry

Tanjung Manis an important economic hub in the central region of Sarawak due to its strategic location.

Datuk Amar Haji Awang Tengah Ali Hasan, Second Minister of Resource Planning and Environment, Minister of Industrial and Enterpreneur Development, Trade and Investment cum Chairman of STIDC Board of Management, revealed that RM143.8 million was allocated by the state government under the 11<sup>th</sup> Malaysia Plan (2016-2020) for infrastructure development in Tanjung Manis.

"RM9 billion worth of investments is poised to pour in Tanjung Manis under the 11th Malaysia Plan. Presently, 12 local and foreign investors are showing keen interest to invest and develop an area of 4,600 hectares in Tanjung Manis" the minister said.

More importantly, he said, these projects would generate multiplier effects such as businesses and 30,000 new employment opportunities. PUSAKA Capital Sendirian Berhad, an investment arm of STIDC and other subsidiaries also stand to gain from these projects in terms of investment opportunities. This is in realisation of the government's aspiration to make Sarawak a high income economy by 2030.

- With multidiscipline workforce, STIDC earns the trust of the state government to oversee the overall development of Tanjung Manis
- Tanjung Manis, being one of the new growth nodes under SCORE, was earmarked for mega projects
- RM9 billion worth of investments is poised to pour in Tanjung Manis under the 11<sup>th</sup> Malaysia Plan

#### Brace For A More Challenging Future

The local industry players were advised to brace for a more challenging future due to the sluggish economy of the traditional consuming countries

ood-based sector, being the mainstay of the state's economy, contributed RM7.2 billion in export revenue in 2015 against RM5.94 billion in 2016. The decline in export earnings was due to volatile global market situation.

Second Minister of Resource Planning and Environment, Minister of Industrial and Entrepreneur Development, Trade and Investment cum Chairman of STIDC Board of Management, Datuk Amar Haji Awang Tengah Ali Hasan, disclosed that almost 99 percent of the wood-based export items of Sarawak went to the traditional markets such as China, Japan, Korea and India. The local industry players were therefore, advised to brace for a more challenging future due to the sluggish economy of these countries.

In tandem with this, he emphasised that it is vital to focus on the present and future demand and supply trends of the global markets.

"Reliance on traditional markets and export of primary products are not sustainable for our economy in the long run. Because of this, there is a need to focus on the export of value-added products by transforming this sector into a high income industry" the minister said.



- The decline in export earnings was due to volatile global market situation
- It is vital to focus on the present and future demand and supply trends of the global markets
- There is a need to focus on the export of value-added products by transforming the wood-based sector into a high income industry



## STIDC Helped In Poverty Eradication

STIDC was tasked as an implementing agency



AZAM is the State Government's initiative to reach out to the needy towards eradicating poverty and raising living standard.

Under this initiative, the government, through the Ministry of Welfare, Women and Community Wellbeing gave the task to STIDC as an implementing agency.

In implementing the initiative, STIDC plays a role by providing advisory services and disburse the 1AZAM financial aid to the selected participants in woodworking activities including house construction, furniture making, woodcarving and craftsmanship.

Since its launch in 2010, this initiative has benefited 1,049 participants across the state. STIDC helped in grooming the participants as small entrepreneurs to meet the needs of the local market.

It is hoped that the participants would capitalise on this initiative in order to scale

new height and create multiplier effects to the state's economy.

- 1AZAM is the State Government's initiative to eradicate poverty
- STIDC plays a role by providing advisory services and disburse the 1AZAM financial aid to the selected participants
- Since its launch in 2010, this initiative has benefited 1,049 participants across the state



Datu Haji Sarudu (seated 6<sup>th</sup> left) together with Tuan Haji Hashim Haji Bojet, STIDC Deputy General Manager (seated 6<sup>th</sup> right) and STIDC officials posing with 1AZAM participants

**Quality Initiatives** 

STIDC strives to enhance its service delivery system by adopting quality best practices in its core functions

he market situation is becoming more challenging due to mounting expectations of the stakeholders, industry players and consumers. This situation warrants serious attention by all parties including the government and private sectors.

In handling this situation, STIDC strives to enhance its service delivery system by adopting quality best practices in its core functions. This includes Balanced Scorecard, MS ISO 9001, 5S, LEAN Management, STAR Rating, Key Focus



Activities, Innovative and Creative Cycle and many more.

STIDC's consistent stride for excellence paid off when it achieved 4-STAR Rating for its website. It also hopes to achieve 5-STAR Rating for 2016 Accountability Index audit.

Datuk Amar Haji Awang Tengah Ali Hasan, Second Minister of Resource Planning and Environment, Minister of Industrial and Entrepreneur Development, Trade and Investment cum Chairman of STIDC Board of Management advised STIDC to discard complacency attitude and strive to strengthen human capital management through Talent Management and Succession Planning Exercise. This is to create competent workforce in order to bring the wood-based sector to greater height.

The minister also reminded STIDC to execute duties and responsibilities with diligence and integrity at all times in order to create positive image and boost confidence.

"I would like to take this opportunity to commend STIDC for its commitment in ensuring excellent services to the wood-based industry in Sarawak and other stakeholders. STIDC is on the right track to realise its vision 'Spearheading The Advancement of Timber Industry', due to strong leadership and teamwork", the minister added.



- STIDC's consistent stride for excellence paid off when it achieved 4-STAR Rating for its website
- STIDC was advised to discard complacency attitude and strive to strengthen human capital management
- STIDC is on the right track to realise its vision

## BTMA On Business Visit To Sarawak

## To strengthen bilateral trade of timber and timber products between India and Sarawak

ndia is the second largest export market for Sarawak particularly in terms of timber and timber products. Logs are the main export items of Sarawak to India. Concerted efforts were made by STIDC to tap the potential of the Indian market in order to boost the export of plywood, sawn timber and other value-added products. This was evident by the market expansion initiatives which saw five timber selling missions to India since 1980s.

Sarawak earned RM970 million from the export of timber and timber products to India in 2016 compared with RM1.25 billion in 2015. The main export products were logs and followed by plywood and sawn timber.

To strengthen bilateral trade of timber and timber products between India and Sarawak, a delegation of seven timber merchants from Mumbai, India was on business visit to Sarawak from 20-25 February 2017. The visit was led by the Chairman of Bombay Timber Merchants Associations (BTMA) Limited, Mohd. Iqbal S Chhapra.

The visit was a follow-up to the Sarawak Timber Selling Mission to India last December, organised by STIDC and led by Datuk Amar Haji Awang Tengah Ali Hasan, Second Minister of Resource Planning and Environment, Minister of Industrial and Entrepreneur Development, Trade and Investment cum Chairman of STIDC Board of Management.

Mohd. Iqbal highlighted that through this visit, they hoped to acquire an insight into the wood-based industry of Sarawak particularly on facilities to produce and supply sawn timber due to high demand from India. To ensure smooth business, he urged the local suppliers to adhere to the Indian market requirements including the need to fumigate sawn timber and stick to their Indian counterparts in order to control the price and market.

While in Sarawak, the delegation was enlightened on the status of timber industry and forestry sector by STIDC and Forest Department respectively. This was followed by a meeting with Sarawak Timber Association and visits to prominent wood-based companies in the state.

It is hoped that the visit would boost demand and export of sawn timber and other timber products from Sarawak.

- Sarawak earned RM970 million from the export of timber and timber products to India in 2016 compared with RM1.25 billion in 2015
- To ensure smooth business, the local suppliers were urged to adhere to the Indian market requirements including the need to fumigate sawn timber and stick to their Indian counterparts in order to control the price and market



## Sarawak To Embark On Industrial Forests

## To plant fast growing indigenous trees



The Right Honourable Chief Minister of Sarawak (front centre) together with other VIPs posing with the Forest Landscape Forum participants

According to him, the theme was in line with the aspiration to enrich logged over areas, to explore new technology for producing high quality timber products and to increase forest cover with fast growing indigenous trees. It also augured well with the plan to enhance R&D on Sarawak's biodiversity and to explore the possibility of harvesting the trees in five years in order to establish industrial forests.

"Sarawak Government is willing to fund the industrial forest project in order to conserve permanent forests and totally protected areas in accordance with international standards to attain forest certification and to secure greater market shares particularly in terms of furniture and other timber products. Through this initiative, forests stand to become important source of revenue especially through ecotourism" he said.

Towards that end, he advised Sarawak Forestry Corporation to transform its roles and functions based on current market situations. This is in tandem with the long term plan to cease tree felling activities and log export.

"The way forward for Sarawak is to explore new technology for industrial forests and mass production of high-end wood-based products. It is therefore, important to review policies with emphasis on R&D, industry enhancement and forest restoration. Hopefully this forum

will conclude with good action plans" the Chief Minister added.

- Sarawak Government is willing to fund the industrial forest project in order to conserve permanent forests and totally protected areas
- Sarawak Forestry Corporation was advised to transform its roles and functions based on current market situations
- The way forward for Sarawak is to explore new technology for industrial forests and mass production of high-end woodbased products



# Briefing on Companies Act To educate the participants on the overview of Companies Act 2016 (Act 777)



ompanies Act 2016 (Act 777) was gazetted on 15 September 2016 to provide a regulatory framework to facilitate starting a business and to accord protection to corporate directors and other stakeholders of a company.

A briefing was conducted at STIDC Headquarters in Kuching, Sarawak on 15 February 2017 to educate the participants on the overview of the said Act. The briefing was moderated by Mdm. Ravinderjit Kaur, Head of Unit of Companies Commission of Malaysia Training Academy.

The briefing discussed topics such as Modernising Entrance into Corporate Sector; Managing Companies: Directors and Officers, Shareholders; Managing Companies Reporting: Shares, Capital, Audit and Financial; Managing Companies: Corporate Insolvency Framework; and Managing Companies: Other Compliance Requirements.

Mdm. Ravinderjit highlighted the impacts of the Companies Act 2016 including enhancing internal control, corporate

governance and corporate responsibility; facilitate starting a business and reduce the cost of doing business; simplification of compliance provisions; and provides flexibility in managing the affairs of companies.

The briefing was attended by STIDC board and management members, staff and subsidiaries.



#### US Withdrawal From TPPA Will Hasten Negotiations On RCEP



The RCEP participating countries with a population of 3.4 billion people have a combined gross domestic product (GDP) of US\$21.4 trillion (US\$1= RM4.43), which is about 30 percent of the global GDP. The RCEP is poised to be signed by participating countries by the end of 2017.

Meanwhile, the TPPA accounted for 40 percent of the global GDP. It involved Australia, Brunei, Canada, Chile, Japan, Malaysia, Mexico, New Zealand, Peru, Singapore, The United States and Vietnam.

The TPPA was expected to be ratified by these countries by the end of 2018.

Minister of International Trade and Industry, Datuk Seri Mustapa Mohamed said, Malaysia would focus on the RCEP following the decision to abort the TPPA. He added that the volatile global economy motivates the resolve of RCEP countries which are among the fastest growing economies in the world.

Source: Borneo Post . 1 February 2017

he withdrawal of the United States from the Trans-Pacific Partnership Agreement (TPPA) will help hasten the process of concluding negotiations on the Regional Comprehensive Economic Partnership (RCEP).

RCEP is a proposed free trade agreement (FTA) involving 10 ASEAN countries, namely Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, The Philippines, Singapore, Thailand and Vietnam alongside Australia, China, India, Japan, South Korea and New Zealand.

According to the President of Malaysia-China Chamber of Commerce (MCCC), Mr. Tan Yew Sing, the RCEP will benefit all the 16 participating countries although it is slightly smaller in coverage compared to the TPPA. He urged the local small and medium scale enterprises of all races to join the MCCC as a platform to penetrate China adding that MCCC is not only focused on helping the Chinese but also the Bumiputeras and the Indians in order to boost exports and revenue for Malaysia.

"The decision by President Donald Trump will boost the momentum and help the RCEP conclusion process" he said.



## 20 market

Derformance for January to December

## Export Value of Logs & Timber Products

The wood-based sector of Sarawak earned RM5.9 billion in export revenue in 2016 compared to RM6.6 billion in 2015 due to the global economic volatility.

The export value of timber and timber products from the major markets declined by 6% - 51% during the same period.

Reduction in export value was recorded in 2016 for laminated board/flooring (6%), particle board (8%), plywood (10%), veneer (14%), logs (21%), dowel (23%) and moulding (51%).

On the contrary, buoyant export value was recorded for block board (3159%), fibre board (15%), woodchips (15%) and sawn timber (7%).

The aggregate export value of plywood, logs and sawn timber were RM2.9 billion @ 49%, RM1.4 billion @ 24% and RM786 million @ 13% respectively. This represented 86% to the total export value of logs and timber products to the State in 2016. **(Table 1)** 

### Logs

In 2016, the export volume of logs slid by 7% to 2.5 million m<sup>3</sup>. At the same time, the export value also dropped by 21% to RM1.4 billion.

India remained the number one importer of logs from Sarawak with 1.2 million m³ worth RM933 million. This was followed by Indonesia at 875,141 m³ to RM167million and Taiwan at 173,371 m³ to RM143 million.

Export volume to Taiwan and India decreased by 14% and 23% respectively. Order from Indonesia, however, increased by 68%.

The average FOB unit value dropped by 15% from RM671 per m³ in 2015 to RM570 per m³ in 2016 due to tighter supplies in Sarawak. **(Table 2)** 



### Sawn-timber

Sarawak recorded a weaker export volume of sawn timber in 2016 by 8% to 522,088 m³ from 570,474 m³. The value, however, increased by 7% at RM 786 million compared to RM732 million in 2015.

The Philippines remained the top consumer of sawn timber from Sarawak which accounted for 170,261 m³ worth RM267 million followed by the Middle East at 135,939 m³ or RM257 million and Thailand at 72,276 m³ or RM87 million.

Export volume of the sawn timber to the Philippines and Thailand decreased by 0.49% and 38% respectively compared to similar period of the previous year. The Middle East, however, increased consumption by 40%.

The average FOB price of sawn timber rose by 17% from RM1,283 per m<sup>3</sup> in 2015 to RM1,506 per m<sup>3</sup> in 2016. **(Table 3)** 

## Plywood

In 2016, the export volume of plywood decreased by 3% to 1.7 million m³ from 1.8 million m³. The export value also dropped by 10% to RM2.9 billion from RM3.3 billion compared to the corresponding period last year.

Japan remained the number one importer of plywood from Sarawak with 967,167 m³ to RM1.8 billion followed by the Middle East (221,314 m³, RM317 million) and Korea (210,137 m³, RM318 million).

Export volume to Japan dropped by 7.6%. The Middle East and Korea, however, increased their consumption by 54% and 2.5% respectively compared to the previous year.

The average FOB price of plywood for the year 2016 was lower by 7.3% to RM1,720 from RM1,856 compared to the same period in 2015. **(Table 4)** 





### Other Timber products

Other timber products included veneer, dowels, mouldings, particle board, fibre board, block board, laminated board/flooring, woodchip and others as mentioned in Table 1. These products represented RM822 million and 14% of the overall export value of logs and timber products for 2016.

The export volume of veneer decreased by 14%, followed by laminated board/flooring (-6%), moulding (-51%), dowel (-23%) and particle board (-8%).

The export volume of block board, fibre board and woodchip however, increased by 3158%, 15% and 15% respectively in 2016 compared to the same period last year. **(Table 5, 6, 7, 8, 9 & 10)** 

Outlook

Almost 99% of Sarawak's timber products were exported to the traditional markets such as China, Japan, South Korea and India. Second Minister of Resource Planning and Environment, Minister of Industrial and Entrepreneur Development, Trade and Investment, Datuk Amar Haji Awang Tengah Ali Hasan urged the industry to explore new markets and take into account the current and future development scenario and the global market trends in order to sustain the industry.

The Minister highlighted that plans are in the pipeline to create high income valueadded product industries in Sarawak.

Towards that end, he said, export oriented industries will be developed to produce furniture, decorative panel products as well as pulp and paper. This is in line with STIDC mission to regulate and facilitate the

advancement of an innovative timber industry.

"Through strategic policies, incentives and initiatives of the state government, we are optimistic that the woodbased sector could boost the annual export revenue to between RM8 billion to RM10 billion within five years under the 11th Malaysia Plan (2016-2020)" the minister said.

This long term strategy could be realised by ensuring optimum utilisation of resources from natural forests using high technology for production. It augurs well with the revised log quota policy in which 70% of logs are for local processing activities and the remaining 30% for export. The policy came into effect in July 2016.



2016 2015

#### tradestatisticsSARAWAK

**TABLE 1**EXPORT SUMMARY OF TIMBER AND TIMBER PRODUCTS FROM SARAWAK

PRODUCTS	Janı	<b>2016<sup>P</sup></b> ıary - Decen	ıber	Janı	<b>2015<sup>P</sup></b> ıary - Decen	ıber	% Change 2016 / 2015	
PRODUCTS	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
LOG	2,455,790	1,401,065	23.56	2,643,399	1,775,036	27.01	(7.10)	(21.07)
SAWNTIMBER	522,088	786,146	13.22	570,474	732,278	11.14	(8.48)	7.36
PLYWOOD	1,706,701	2,936,305	49.38	1,759,215	3,264,730	49.69	(2.99)	(10.06)
VENEER	140,405	205,329	3.45	161,789	239,231	3.64	(13.22)	(14.17)
LAMINATED BOARD / FLOORING	9,834	36,031	0.61	13,114	38,492	0.59	(25.01)	(6.39)
MOULDING	4,513	10,909	0.18	8,510	22,278	0.34	(46.97)	(51.03)
DOWEL	388	1,720	0.03	585	2,241	0.03	(33.74)	(23.25)
FIBREBOARD	167,505	297,827	5.01	168,499	259,462	3.95	(0.59)	14.79
BLOCKBOARD	2,240	2,672	0.04	56.23	82.00	0.00	3884.21	3158.54
PARTICLE BOARD	78,514	46,247	0.78	85,034	50,060	0.76	(7.67)	(7.62)
OTHER PRODUCTS*	84,793	100,855	1.70	73,073	88,605	1.35	16.04	13.83
OTHER PRODUCTS**[Units]	27,684	43,623	0.73	21,086	31,306	0.48	31.29	39.34
WOODCHIP [Tonne]	202,955	77,072	1.30	193,700	66,927	1.02	4.78	15.16
TOTAL (m³) (RM)	5,172,770	5,945,801	100	5,483,747	6,570,728	100	(5.67)	(9.51)

#### **\*OTHER TIMBER PRODUCTS:**

- Briquette
- Core Plugs
- Densified wood
- Door & door frames
- Finger jointed
- Furniture and furniture parts
- Laminated beam
- \*\*OTHER TIMBER PRODUCTS:
- Furniture

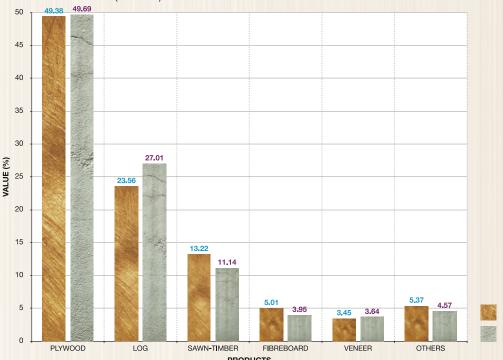
- Laminated post
- Laminated Veneer Lumber (LVL)
- Railways sleepers
- Wooden fences
- Wooden gates
- Wooden pellet
- Wooden pegs & stakes
- Wooden pallet

#### Notes:

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

#### **EXPORT VALUE (%) OF MAJOR TIMBER & TIMBER PRODUCTS**

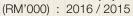
FROM SARAWAK (RM'000): 2016 / 2015

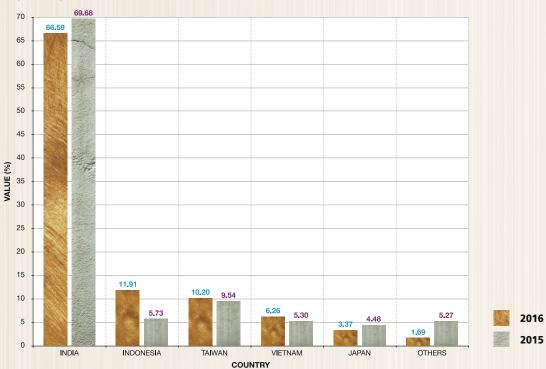


**TABLE 2** EXPORT OF LOGS BY COUNTRY OF DESTINATIONS

DESTINATIONS	Janu	<b>2016</b> <sup>p</sup> January - December			<b>2015</b> <sup>p</sup> uary - Decen	% Change 2016 / 2015		
	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
INDIA	1,184,670	932,913	66.59	1,533,634	1,236,828	69.68	(22.75)	(24.57)
INDONESIA	875,141	166,864	11.91	521,183	101,653	5.73	67.91	64.15
TAIWAN	173,371	142,845	10.20	202,488	169,402	9.54	(14.38)	(15.68)
VIETNAM	135,251	87,675	6.26	160,426	94,062	5.30	(15.69)	(6.79)
JAPAN	53,499	47,147	3.37	95,659	79,514	4.48	(44.07)	(40.71)
CHINA	18,228	12,715	0.91	96,390	68,575	3.86	(81.09)	(81.46)
KOREA	15,629	10,906	0.78	33,619	25,002	1.41	(53.51)	(56.38)
TOTAL	2,455,790	1,401,065	100	2,643,399	1,775,036	100	(7.10)	(21.07)

#### **EXPORT VALUE (%) OF LOGS TO MAJOR DESTINATIONS**





**TABLE 3**EXPORT OF SAWN-TIMBER BY COUNTRY OF DESTINATIONS

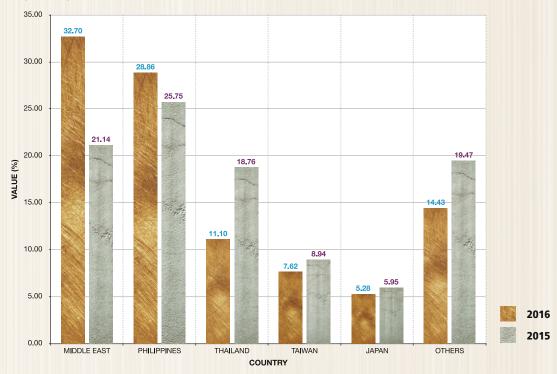
DESTINATIONS	Janu	<b>2016</b> <sup>p</sup> ıary - Decen	nber	Janu	<b>2015</b> <sup>p</sup> ıary - Decen	ıber	% Ch 2016	
BESTINATIONS	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
PHILIPPINES	170,261	226,898	28.86	171,095	188,529	25.75	(0.49)	20.35
MIDDLE EAST	135,939	257,104	32.70	97,250	154,770	21.14	39.78	66.12
THAILAND	72,276	87,272	11.10	116,181	137,410	18.76	(37.79)	(36.49)
TAIWAN	54,183	59,896	7.62	65,946	65,437	8.94	(17.84)	(8.47)
KOREA	25,273	41,189	5.24	30,670	52,386	7.15	(17.60)	(21.37)
JAPAN	19,346	41,539	5.28	21,139	43,572	5.95	(8.48)	(4.67)
SRI LANKA	10,949	19,813	2.52	16,507	27,289	3.73	(33.67)	(27.40)
CHINA	10,172	11,577	1.47	17,772	17,633	2.41	(42.76)	(34.34)
SINGAPORE	7,377	9,284	1.18	12,814	15,304	2.09	(42.43)	(39.34)
SOUTH AFRICA	4,424	8,983	1.14	5,059	9,039	1.23	(12.57)	(0.62)
OTHER*	11,890	22,591	2.87	16,041	20,909	2.86	(25.88)	8.04
TOTAL	522,088	786,146	100	570,474	732,278	100	(8.48)	7.36

#### **\*OTHER DESTINATIONS:**

- AUSTRALIA
- BRUNEI DARUSSALAM
- HONG KONG
- INDIA
- MALAYSIA (Peninsular or
- Sabah-free zon)
- MALDIVES

- MAURITIUS
- PAKISTAN
- REUNION
- SEYCHELLES
- SUDAN
- UNITED STATES
- VIETNAM

#### **EXPORT VALUE (%) OF SAWN-TIMBER TO MAJOR DESTINATIONS**



**TABLE 4**EXPORT OF PLYWOOD BY COUNTRY OF DESTINATIONS

DESTINATIONS	Janu	<b>2016<sup>p</sup></b> January - December			<b>2015</b> <sup>p</sup> ıary - Decen	ıber	% Ch 2016	
DESTINATIONS	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
JAPAN	967,167	1,761,111	59.98	1,047,013	2,048,481	62.75	(7.63)	(14.03)
MIDDLE EAST	221,314	316,954	10.79	143,835	225,168	6.90	53.87	40.76
KOREA	210,137	318,457	10.85	204,976	338,349	10.36	2.52	(5.88)
TAIWAN	142,019	217,715	7.41	169,353	278,207	8.52	(16.14)	(21.74)
HONG KONG	33,209	59,685	2.03	34,551	65,109	1.99	(3.88)	(8.33)
CHINA	24,635	44,933	1.53	34,413	64,796	1.98	(28.41)	(30.65)
PHILIPPINES	17,889	36,322	1.24	32,203	64,557	1.98	(44.45)	(43.74)
AUSTRALIA	17,736	42,863	1.46	16,325	35,497	1.09	8.64	20.75
Brunei darussalam	11,831	19,199	0.65	11,737	17,237	0.53	0.80	11.38
THAILAND	10,393	19,777	0.67	13,343	25,499	0.78	(22.11)	(22.44)
OTHER*	50,371	99,289	3.38	51,467	101,830	3.12	(2.13)	(2.50)
TOTAL	1,706,701	2,936,305	100	1,759,215	3,264,730	100	(2.99)	(10.06)

#### **\*OTHER DESTINATIONS:**

- CANADA
- CHILE
- COMOROS
- DJIBOUTI
- EGYPT
- INDIA
- MALAYSIA (Peninsular or Sabah-free zon)
- MALDIVES
- MEXICO
- MYANMAR
- NEW ZEALAND

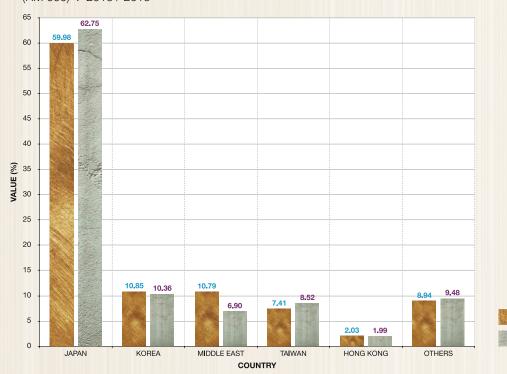
NOTHERN MARIANA ISLANDS

2016

2015

- PAKISTAN
- PAPUA NEW GUINEA
- SINGAPORE
- SOLOMON ISLANDS
- SOUTH AFRICA
- SRI LANKA
- TURKEY
- UNITED KINGDOM
- UNITED STATES
- VIETNAM

#### **EXPORT VALUE (%) OF PLYWOOD TO MAJOR DESTINATIONS**



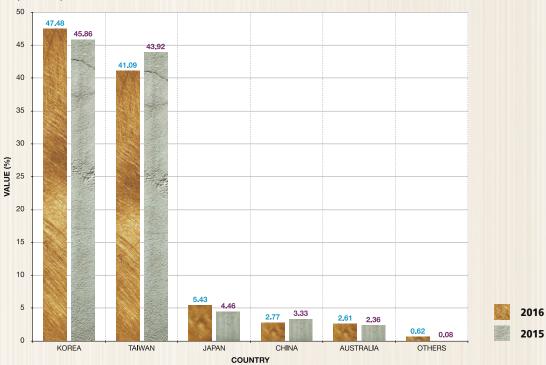
**TABLE 5** EXPORT OF VENEER BY COUNTRY OF DESTINATIONS

DESTINATIONS	Janı	<b>2016</b> <sup>p</sup> uary - Decem	ıber	Janu	<b>2015</b> <sup>p</sup> lary - Decem		% Change 2016 / 2015	
DESTINATIONS	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
TAIWAN	65,784	84,379	41.09	79,267	105,077	43.92	(17.01)	(19.70)
KOREA	62,526	97,484	47.48	70,066	109,719	45.86	(10.76)	(11.15)
JAPAN	4,997	11,141	5.43	4,757	10,661	4.46	5.05	4.50
CHINA	4,699	5,695	2.77	6,126	7,956	3.33	(23.29)	(28.42)
AUSTRALIA	1,746	5,351	2.61	1,438	5,636	2.36	21.44	(5.06)
PHILIPPINES	620	1,234	0.60	-	-	-	100.00	100.00
SINGAPORE	22	17	0.01	22	18	0.01	0.00	(5.56)
BRUNEI DARUSSALAM	11	28	0.01	-	-	-	100.00	100.00
MIDDLE EAST	-	-	-	77	105	0.04	(100.00)	(100.00)
UNITED STATES	-	-	-	36	59	0.02	(100.00)	(100.00)
OTHER*	-	-	-	0.18	0.05	0.00	(100.00)	(100.00)
TOTAL	140,405	205,329	100	161,789	239,231	100	(13.22)	(14.17)

#### \*OTHER DESTINATIONS:

VIETNAM

#### **EXPORT VALUE (%) OF VENEER TO MAJOR DESTINATIONS**



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

DESTINATIONS	Janu	<b>2016</b> <sup>p</sup> uary - Decen	nber	Janı	<b>2015</b> º ıary - Decen		ange / 2015	
BESTINATIONS	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
UNITED STATES	4,377	19,777	54.89	4,029	16,304	42.36	8.62	21.30
VIETNAM	2,596	9,195	25.52	2,367	8,363	21.73	9.67	9.95
TAIWAN	1,231	3,081	8.55	2,755	4,704	12.22	(55.30)	(34.50)
KOREA	822	1,639	4.55	1,901	3,446	8.95	(56.76)	(52.44)
INDONESIA	416	982	2.73	1,032	2,433	6.32	(59.65)	(59.64)
BRUNEI DARUSSALAM	163	652	1.81	551	1,672	4.34	(70.34)	(61.00)
MIDDLE EAST	91	226	0.63	88	172	0.45	2.50	31.40
CANADA	56	230	0.64	84	316	0.82	(33.50)	(27.22)
JAPAN	52	195	0.54	62	234	0.61	(16.37)	(16.67)
SINGAPORE	20	37	0.10	-	-	-	100.00	100.00
OTHER*	9	17	0.05	245	848	2.20	(96.20)	(98.00)
TOTAL	9,834	36,031	100	13,114	38,492	100	(25.01)	(6.39)

#### **\*OTHER DESTINATIONS:**

- AUSTRALIA
- CHINA
- MALDIVES
- UNITED KINGDOM

#### **EXPORT VALUE OF LAMINATED BOARD / FLOORING TO MAJOR DESTINATIONS**

(RM'000): 2016 / 2015 60 54.89 55 50 45 42.36 40 35 VALUE (%) 30 25,52 25 21.73 20 15 12,22 10 8.95 8,55 8.42 6.32 2016 2015 0 UNITED STATES VIETNAM INDONESIA OTHERS TAIWAN KOREA COUNTRY

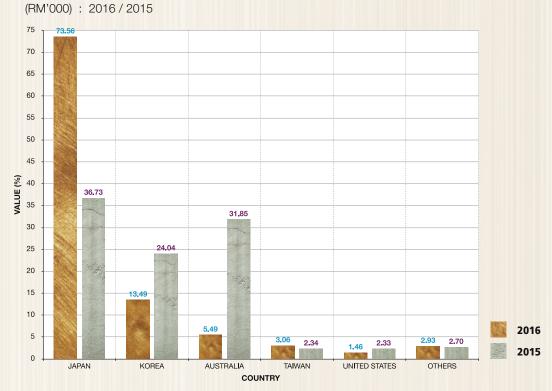
**TABLE 7** EXPORT OF MOULDING BY COUNTRY OF DESTINATIONS

DESTINATIONS	Janu	<b>2016</b> ° January - December			<b>2015</b> <sup>p</sup> ıary - Decen	ıber	% Ch 2016	
DESTINATIONS	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
JAPAN	3,435	8,025	73.56	3,882	8,183	36.73	(11.52)	(1.93)
KOREA	601	1,472	13.49	2,344	5,356	24.04	(74.35)	(72.52)
AUSTRALIA	146	599	5.49	1,582	7,096	31.85	(90.74)	(91.56)
UNITED STATES	122	159	1.46	333	520	2.33	(63.50)	(69.42)
TAIWAN	89	334	3.06	131	521	2.34	(31.81)	(35.89)
SOUTH AFRICA	44	138	1.27	75	138	0.62	(41.48)	0.00
SINGAPORE	43	77	0.71	94	185	0.83	(54.59)	(58.38)
MALDIVES	20	37	0.34	5	31	0.14	345.06	19.35
SEYCHELLES	5	17	0.16	33	136	0.61	(84.70)	(87.50)
BRUNEI DARUSSALAM	5	23	0.21	8	35	0.16	(39.77)	(34.29)
OTHER*	3	28	0.26	23	77	0.35	(85.44)	(63.64)
TOTAL	4,513	10,909	100	8,510	22,278	100	(46.97)	(51.03)

#### \*OTHER DESTINATIONS:

UNITED KINGDOM

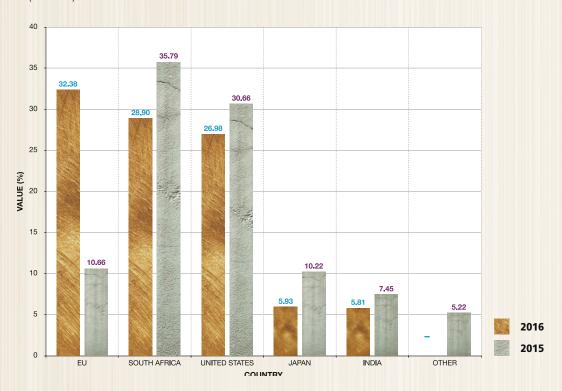
#### **EXPORT VALUE OF MOULDING TO MAJOR DESTINATIONS**



**TABLE 8**EXPORT OF DOWEL BY COUNTRY OF DESTINATIONS

DESTINATIONS	<b>2016</b> <sup>p</sup> January - December			Janu	<b>2015</b> <sup>p</sup> uary - Decen	% Change 2016 / 2015		
	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
SOUTH AFRICA	156	497	28.90	243	802	35.79	(35.89)	(38.03)
EU	99	557	32.38	55	239	10.66	79.63	133.05
UNITED STATES	97	464	26.98	145	687	30.66	(33.23)	(32.46)
INDIA	18	100	5.81	37	167	7.45	(50.21)	(40.12)
JAPAN	17	102	5.93	42	229	10.22	(60.83)	(55.46)
AUSTRALIA	-	-	-	45	94	4.19	(100.00)	(100.00)
TAIWAN	-	-	-	16	23	1.03	(100.00)	(100.00)
TOTAL	388	1,720	100	585	2,241	100	(33.74)	(23.25)

#### **EXPORT VALUE OF DOWEL TO MAJOR DESTINATIONS**



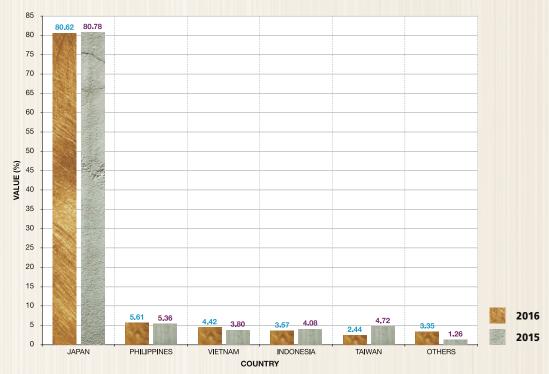
**TABLE 9**EXPORT OF FIBREBOARD BY COUNTRY OF DESTINATIONS

DESTINATIONS	<b>2016</b> <sup>p</sup> January - December			Janu	<b>2015</b> <sup>p</sup> ıary - Decen	ıber		ange / 2015
DESTINATIONS	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
JAPAN	130,690	240,097	80.62	137,612	209,600	80.78	(5.03)	14.55
PHILIPPINES	12,470	16,698	5.61	10,456	13,916	5.36	19.26	19.99
INDONESIA	6,804	10,635	3.57	6,823	10,584	4.08	(0.27)	0.48
VIETNAM	6,787	13,152	4.42	5,689	9,849	3.80	19.29	33.54
KOREA	3,888	7,270	2.44	790	709	0.27	392.20	925.39
TAIWAN	3,802	7,276	2.44	5,116	12,249	4.72	(25.68)	(40.60)
INDIA	2,114	1,172	0.39	-	-	-	100.00	100.00
BRUNEI DARUSSALAM	395	271	0.09	1,195	1,030	0.40	(66.97)	(73.69)
EU	324	904	0.30	227	572	0.22	42.79	58.04
CHINA	166	252	0.08	271	498	0.19	(38.67)	(49.40)
OTHER*	65	100	0.03	321	455	0.18	(79.79)	(78.02)
TOTAL	167,505	297,827	100	168,499	259,462	100	(0.59)	14.79

#### \*OTHER DESTINATIONS:

- THAILAND
- UNITED STATES

#### **EXPORT VALUE OF FIBREBOARD TO MAJOR DESTINATIONS**



**TABLE 10** EXPORT OF PARTICLE BOARD BY COUNTRY OF DESTINATIONS

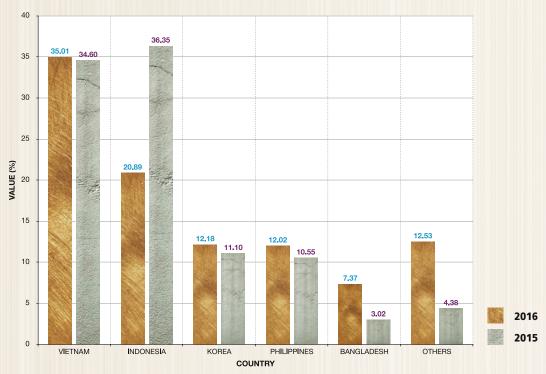
DESTINATIONS	<b>2016</b> º January - December			<b>2015<sup>p</sup></b> January - December			% Change 2016 / 2015	
	Volume (M³)	FOB Value (RM'000)	Value %	Volume (M³)	FOB Value (RM'000)	Value %	Volume	Value
VIETNAM	26,693	16,190	35.01	28,587	17,319	34.60	(6.62)	(6.52)
INDONESIA	16,497	9,661	20.89	31,376	18,195	36.35	(47.42)	(46.90)
PHILIPPINES	9,902	5,557	12.02	8,852	5,283	10.55	11.87	5.19
KOREA	9,046	5,634	12.18	9,572	5,559	11.10	(5.50)	1.35
BANGLADESH	5,947	3,410	7.37	2,622	1,513	3.02	126.82	125.38
INDIA	5,615	3,062	6.62	1,263	657	1.31	344.44	366.06
JAPAN	1,736	1,040	2.25	1,479	848	1.69	17.39	22.64
CHINA	1,132	636	1.38	107	73	0.15	956.31	771.23
SRI LANKA	862	491	1.06	-	-	-	100.00	100.00
Brunei darussalam	653	327	0.71	1,090	554	1.11	(40.10)	(40.97)
OTHER*	430	239	0.52	86	59	0.12	401.30	305.08
TOTAL	78,514	46,247	100	85,034	50,060	100	(7.67)	(7.62)

#### **\*OTHER DESTINATIONS:**

- HONG KONG
- NEW ZEALAND
- OMAN

- SINGAPORE
- TAIWAN
- THAILAND

#### **EXPORT VALUE OF PARTICLE BOARD TO MAJOR DESTINATIONS**



## Publication Items RM 25 The Malaysian Grading Rules For

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

#### RM 25

Commercial Timber Species Of Sarawak (a set of 3)



Sarawak Timber Industry Directory (2015/2016)

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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).

Name:

Designation:

Company:

Address:

Country:

E-mail:

Tel:

Fax:

Date:

Signature:

Company's Stamp

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

masuri@pusaka.gov.my



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 immemorials. 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

Sarawak Timber Industry Development Corporation (STIDC)

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