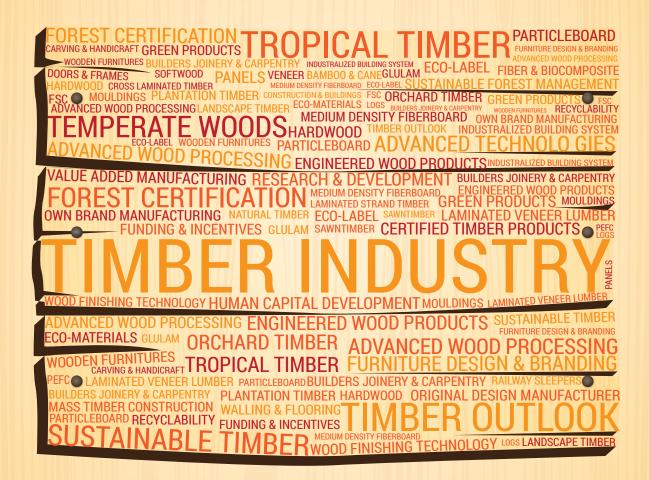


# GLOBAL TIMBER CONFERENCE 2016

**□** 19 – 21 SEPTEMBER 2016

PULLMAN BANGSAR, KUALA LUMPUR, MALAYSIA



"HARNESSING SUSTAINABLE GLOBAL GROWTH"



www.globaltimberconference.com

Researched, Organised & Managed by:





#### HARNESSING SUSTAINABLE GLOBAL GROWTH

Timber industry is one of the most important commodities to the world's economy. In 2015, the total export of Timber and Timber products contributed approximately 0.28% of the total global GDP. In Asia – home to well-known high quality tropical timbers, the total export of Timber and Timber Products for 2015 amount to USD75.53 billion. The industry is expecting an immense growth at a compound annual growth rate of 34% until 2030.

In ensuring an equitable and sustainable growth, the timber and timber products stakeholders will have to mitigate variety of issues and challenges. Issues such as the slowdown of global GDP and fall of oil prices that are expected to impact the export markets by 35%; the regional commitments to COP21 in increasing forest areas to capture GHGs and speeding up clean technologies and material development; challenges in adopting timber as sustainable raw materials; issues with the shrinking skilled human capital coupled with the increasing labour costs for timber producing countries; shifting towards value-addition in the timber supply chain by adopting advanced technologies to increase productivity and enhance product diversifications in the downstream sector; and the competitions from alternative raw materials for both the furniture and building industries.

The Global Timber Conference 2016 is designed to bring together 400 odd regional policy makers, experts and captains of the industry from over 25 countries on an annual basis, to get updated on the global timber outlook, demand and supply potentials; discuss on timber products certifications and sustainable forest strategies; adoption of innovation & technology for higher value addition in advanced materials; next wave in the wooden furniture industry; and timber as the game changer in the construction and building sector.



YBHG. DATUK DR. JALALUDDIN HARUN **DIRECTOR GENERAL** MALAYSIAN TIMBER INDUSTRY BOARD



On behalf of the Malaysian Timber Industry Board (MTIB), I would like to extend my congratulations to Confexhub Sdn. Bhd. for organising the first Global Timber Conference 2016 with the theme 'Harnessing Sustainable Global Growth'.

The three-days conference will features renown speakers at their respective fields from all over the world and the topics covers a full spectrum of the timber industry from the primary products to high value added products such as Builders' Joinery and Carpentry (BJC), mouldings, furniture and engineered timber products.

I envisage that the conference will be an excellent platform for participants to exchange ideas, opinions and challenges on the global outlook of the timber sector as well as to provide an insight on information related to sustainable forest management; global supply chain, standards and certification; new products development, innovation and technology; and marketing, design and branding.

I hope that the conference will benefit all relevant stakeholders as well as to foster and strengthen networking among them.

I also wish to express my heartiest thanks to the Ministry of Plantation Industries (MPIC) for the continuous support and to all those who have contributed in one way to another in making this conference a success.

I am confident that the inaugural Global Timber Conference will become an annual get-to-together event in the future for the timber industry and relevant players globally and wish the conference a success.

Endorsed by:



Asia Pacific Association of Forestry Research Institutions (APAFRI)









Kuala Lumpur and Selangor Furniture Industry Association (KLSFIA)







Persatuan Pengusaha Kayu-Kayan dan Perabot BumiPutra Malavsia (PEKA)













WOOD & PANEL







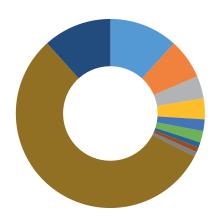






# **MARKET UPDATES**

# ASIA: EXPORT OF TIMBER & TIMBER PRODUCTS, 2015



- Plywood, USD8,852 mil, 12%
- Builders' Joinery & Carpentry, USD5,183 mil, 7%
- Sawntimber, USD2,925 mil, 4%
- Fibreboard, USD2,675 mil, 3%
- Logs, USD1,520 mil, 2%
- Mouldings, USD1,473 mil, 2%

- Veneer, USD687 mil, 1%
- Particle board, USD629 mil, 1%
- Wooden frames, USD609 mil, 1%
- Furniture, USD42,162 mil, 56%
- Others\*, USD8,811 mil, 11%

**TOTAL: USD 75.53 billion** 

Val	ue:	<b>USD</b>	'000
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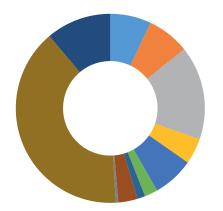
Product	2015
Plywood	8,851,894
Builders' Joinery & Carpentry	5,183,280
Sawntimber	2,924,800
Fibreboard	2,674,777
Logs	1,519,883
Mouldings	1,472,812

Product	2015
Veneer	686,614
Particle board	629,282
Wooden frames	608,823
Furniture	42,161,786
Others*	8,811,208
Total	75,525,159

Others\* consist of 12 products

Source: UN- Comtrade

#### WORLD: EXPORT OF TIMBER & TIMBER PRODUCTS, 2015



- Plywood, USD14,529 mil, 7%
- Builders' Joinery & Carpentry, USD15,061 mil, 7%
- Sawntimber, USD33,313 mil, 16%
- Fibreboard, USD9,166 mil, 5%
- Logs, USD14,642 mil, 7%
- Mouldings, USD4,648 mil, 2%

- Veneer, USD2,784 mil, 1%
- Particle board, USD6,829 mil, 3%
- Wooden frames, USD913 mil, 1%
- Furniture, USD 82,551 mil, 40%
- Others\*, USD23,138 mil, 11%

**TOTAL: USD207.57 billion** 

Value: USD'000

Product	2015
Plywood	14,528,802
Builders' Joinery & Carpentry	15,060,629
Sawntimber	33,313,039
Fibreboard	9,165,888
Logs	14,641,977
Mouldings	4,648,386

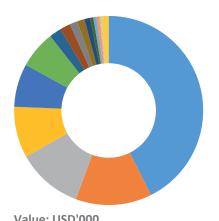
Product	2015
Veneer	2,783,622
Particle board	6,829,416
Wooden frames	913,244
Furniture	82,550,721
Others*	23,138,073
Total	207,573,797

Others\* consist of 12 products

Source: UN- Comtrade

## **MARKET UPDATES**

#### ASIA: EXPORT OF TIMBER BY MAJOR DESTINATION, 2015



- China, USD14,211 mil, 43%
- Indonesia, USD4,349 mil, 13%
- Malaysia, USD3,764 mil, 11%
- Philippines, USD2,907 mil, 9%
- Viet Nam, USD2,461 mil, 7%
- Thailand, USD2,136 mil, 6%
- Turkey, USD693 mil, 2%
- Lao PDR, USD596 mil, 2%

- Myanmar, USD442 mil, 1%
- India, USD426 mil, 1%
- Hong Kong, USD317 mil, 1%
- Japan, USD189 mil, 1%
- UAE, USD177 mil, 1%
- Taipei, USD169 mil, 1%
- Singapore, USD95 mil, 0.3%
- Others\*, USD430 mil, 1%

**TOTAL: USD33.36 Billion** 

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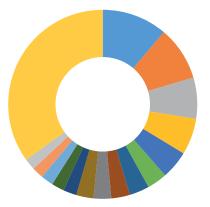
Rank	Exporter Country	2015
	ASIA	33,363,437
1	China	14,211,189
2	Indonesia	4,349,143
3	Malaysia	3,764,314
4	Philippines	2,907,309
5	Viet Nam	2,461,323
6	Thailand	2,135,530
7	Turkey	693,126
8	Lao People's Democratic Republic	595,581

Rank	Exporter Country	2015
9	Myanmar	442,321
10	India	425,890
11	Hong Kong	317,396
12	Japan	189,483
13	United Arab Emirates	176,998
14	Taipei, Chinese	168,561
15	Singapore	95,305
	Others*	429,968

Others\* consist of 35 countries

Source: UN- Comtrade

#### WORLD: EXPORT OF TIMBER BY MAJOR DESTINATION, 2015



- China, USD14,211 mil, 11%
- Canada, USD11,762 mil, 9%
- US, USD8,913 mil, 7%
- Germany, USD7,939 mil, 6%
- Russian Federation, USD6,152 mil, 5%
- Indonesia, USD4,349 mil, 3%
- Austria, USD4,336 mil, 3%
- Poland, USD4,044 mil, 3%

- Sweden, USD3,828 mil, 3%
- Malaysia, USD3,764 mil, 3%
- Philippines, USD2,907 mil, 2%
- Finland, USD2,745 mil, 2%
- France, USD2,710 mil, 2%
- Belgium, USD2,522 mil, 2%
- Viet Nam, USD2,461 mil, 2%
- Others\*, USD44,451 mil, 35%

**TOTAL: USD127.10 billion** 

Value: USD'000

Rank	Exporter Country	2015
	World	127,095,750
1	China	14,211,189
2	Canada	14,211,189
3	US	8,912,664
4	Germany	7,939,080
5	Russian Federation	6,151,899
6	Indonesia	4,349,143
7	Austria	4,336,194
8	Poland	4,043,958

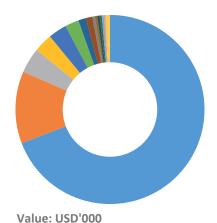
Rank	Exporter Country	2015
9	Sweden	3,828,051
10	Malaysia	3,764,314
11	Philippines	2,907,309
12	Finland	2,745,099
13	France	2,710,352
14	Belgium	2,521,754
15	Viet Nam	2,461,323
	Others*	44,450,957

Others\* consist of 201 countries

Source: UN- Comtrade

## **MARKET UPDATES**

## ASIA: EXPORT OF FURNITURE BY MAJOR DESTINATION, 2015



- China, USD29,172 mil, 69.2%
- Viet Nam, USD5,200 mil, 12.3%
- Malaysia, USD1,824 mil, 4.3%
- Turkey, USD1,352 mil, 3.2%
- Indonesia, USD1,327 mil, 3.1%
- Taipei, USD1,002 mil, 2.4%
- India, USD557 mil, 1.3%
- Thailand, USD459 mil, 1.1%

- Hong Kong, USD182 mil, 0.4%
- Philippines, USD177 mil, 0.4%
- South Korea, USD172 mil, 0.4%
- UAE, USD150 mil, 0.4%
- Singapore, USD144 mil, 0.3%
- Israel, USD109 mil, 0.3%
- Japan, USD64 mil, 0.2%
- Others\*, USD271 mil, 0.6%

**TOTAL: USD42.16 billion** 

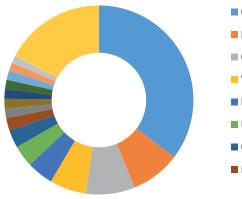
Rank	Exporter Country	2015
	ASIA	42,161,786
1	China	29,171,533
2	Viet Nam	5,199,866
3	Malaysia	1,823,915
4	Turkey	1,351,612
5	Indonesia	1,327,444
6	Taipei, Chinese	1,002,702
7	India	557,310
8	Thailand	458,650

Rank	Exporter Country	2015
9	Hong Kong	182,471
10	Philippines	176,962
11	Korea, Republic of	171,802
12	UAE	149,524
13	Singapore	143,699
14	Israel	109,428
15	Japan	63,946
	Others*	270,922

Others\* consist of 34 countries

Source: UN- Comtrade

#### WORLD: EXPORT OF FURNITURE BY MAJOR DESTINATION, 2015



- China, USD29,172 mil, 35%
- Italy, USD7,013 mil, 8%
- Germany, USD6,893 mil, 8%
- Viet Nam, USD5,200 mil, 6%
- Poland, USD3,738 mil, 5%
- US, USD3,058 mil, 4%
- Canada, USD2,479 mil, 3%
- Malaysia, USD1,824 mil, 2%

- Turkey, USD1,352 mil, 2%
- Sweden, USD1,350 mil, 2%
- Denmark, USD1,343 mil, 2%
- Spain, USD1,332 mil, 2%
- Indonesia, USD1,327 mil, 2%
- France, USD1,166 mil, 1%
- Lithuania, USD1,051 mil, 1%
- Others\*, USD14,253 mil, 17%

**TOTAL: USD82.55 Billion** 

Value:	U:	SD	000
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Rank	Exporter Country	2015
	World	82,550,721
1	China	29,171,533
2	Italy	7,012,611
3	Germany	6,893,022
4	Viet Nam	5,199,866
5	Poland	3,738,236
6	US	3,058,458
7	Canada	2,478,777
8	Malaysia	1,823,915

Rank	Exporter Country	2015
9	Turkey	1,351,612
10	Sweden	1,349,770
11	Denmark	1,343,383
12	Spain	1,331,541
13	Indonesia	1,327,444
14	France	1,166,079
15	Lithuania	1,051,351
	Others*	14,253,123

Others\* consist of 203 countries

Source: UN- Comtrade

	DAY ONE: 19 SEPTEMBER 2016, MONDAY
	STUDY TOUR
	DAY TWO: 20 SEPTEMBER 2016, TUESDAY
7:30AM	GTC 2016 Registration Begins Venue: Foyer of Pullman Ballroom 2, Pullman Kuala Lumpur Bangsar
8:30AM	Delegates Take Their Seats at Ballroom Venue: Pullman Ballroom 2, Pullman Kuala Lumpur Bangsar
8:30AM	Arrival of Distinguished Guests
8:30AM	Arrival of Guest of Honor
	OPENING CEREMONY
9:00AM	INTRODUCTORY REMARKS Datuk Dr. Abdul Aziz S.A. Kadir, Chairman, Confexhub Group
9:10AM	OPENING ADDRESS AND LAUNCH OF GTC2016 Y.B. Datuk Seri Mah Siew Keong, Minister, Ministry of Plantation Industries and Commodities
9:30AM	Networking & Refreshments Break
	PLENARY SESSION
10:00AM	Plenary Address 1: Asia's Current Status and Development in Tropical Timber Industry
10:30AM	Plenary Address 2: Overcoming Ecological Challenges in the Timber Industry
	SESSION ONE: GLOBAL OUTLOOK IN TIMBER: DEMAND, SUPPLY AND MARKET PROSPECTS
11:00AM	Paper 1: Global Demand and Supply Outlook of Timber: Trends and Prospects
11:25AM	Paper 2: Asia's Furniture Industry Outlook: Status and Opportunities
11:50AM	Paper 3: Timber's Role in Building and Construction Sector in Asia: Trends and Opportunities
12:15PM	Open Forum: Comments, Questions and Answers
12:30PM	Luncheon for Guest Speakers and Delegates
	SESSION TWO: SUSTAINABLE NATURAL AND PLANTATION TIMBERS MANAGEMENT: A WAY FORWARD IN MEETING THE GLOBAL DEMAND
1:30PM	Paper 4: FSC Principles and Criteria on Sustainable Forest Management
1:55PM	Paper 5: South-East-Asia Policy on a Balanced Exploitation of Natural and Plantation Timbers Industry
2:20PM	Paper 6: Species Selection and Good Silvicultural Practices - The Way Forward For Plantation Timber Supply in Asia
2:45PM	Open Forum: Comments, Questions and Answers
3:00PM	Networking & Refreshment Break
SESSION	THREE: GLOBAL SUPPLY CHAINS, STANDARDS AND CERTIFICATIONS FOR THE TIMBER INDUSTRY
3:30PM	Paper 7: PEFC's Role in Forest Certification and Eco-Labelling in ASEAN: Status, Challenges and Directions
3:55PM	Paper 8: Indonesia's Policy Reforms on Timber Industry Certification: Status and Updates
4:20PM	Paper 9: Certification of Malaysian Timber and Timber Products in Meeting Global Requirements
4:45PM	Paper 10: Vietnam's Approaches in Meeting EU Timber Certification and Timber Product Eco-Labelling
5:10PM	Paper 11: Assuring sustainability of Timber Industry, Introduction to Forest and Biomass Certification
5:35AM	Open Forum: Comments, Questions and Answers
5:50PM	CONFERENCE DAY 1 ENDS

# **PROGRAM**

	DAY THREE: 21 SEPTEMBER 2016, WEDNESDAY
SESSION	FOUR: ADVANCED MATERIALS FOR NEW PRODUCT DEVELOPMENT: IDEAS, TECHNOLOGIES  AND MARKETABILITY
9:00AM	Paper 12: Mass Timber as Seismic Resilience and Fire Resistance Materials for High-Rise Buildings: Science, Technology and Innovation Breakthroughs
9:25AM	Paper 13: Bamboo as an Advanced Raw Material: Applications and Feasibility
9:50AM	Paper 14: Waste to Alternative Raw Materials as Wood-Based Applications
10:15AM	Open Forum: Comments, Questions and Answers
10:30AM	Networking & Refreshments Break
SESSION	N FIVE: TIMBER AS THE GAME CHANGER IN THE BUILDING SECTOR: INNOVATION, TECHNOLOGY  AND SUSTAINABILITY
11:00AM	Paper 15: Timber Technology for High Rise Buildings Construction in Advanced Countries
11:25AM	Paper 16: Meeting the Fire Safety Requirements of High Rise Timber Buildings
11:40AM	Paper 17: Innovation in Engineered Timber Products, Glued Laminated Timber and Laminated Veneer Lumber
12:05PM	Paper 18: Timber as Green Material in the Construction Industry
12:30PM	Open Forum: Comments, Questions and Answers
12:45PM	Luncheon for Guest Speakers and Delegates
	SESSION SIX: INSIGHTS ON THE FUTURE OF FURNITURE INDUSTRY
1:30PM	Paper 19: Design & Branding Essentials in Creating Demand for Timber Furniture
1:55PM	Paper 20: Balancing Quality, Cost and Pricing for the Timber Furniture Industry
2:20PM	Paper 21: Advancement in Rubberwood Furniture
2:45PM	Paper 22: Human Capital Development in the Wood-based Industry in Malaysia
3:10PM	Open Forum: Comments, Questions and Answers
3:25PM	Networking & Refreshment Break
3:55PM	GLOBAL TIMBER LEADERS FORUM: PRODUCT PRODUCER PARTNERSHIP INITIATIVE FOR A SUSTAINABLE TIMBER SECTOR
4:50PM	CLOSING ADDRESS YBhg. Datuk Dr. Jalaluddin Harun, Director-General, Malaysian Timber Industry Board
5:00PM	GLOBAL TIMBER CONFERENCE 2016 ENDS

 $\ensuremath{^{*}}$  Invited and awaiting confirmation

<sup>\*\*</sup>This Program is subjected to change and for updated program, please logon to www.globaltimberconference.com

Program @ 24 August 2016

# **SPONSORSHIP / EXHIBITION AT A GLANCE**

INCREASE YOUR ORGANISATION'S VISIBILITY WITH KEY DECISION MAKERS BEFORE, DURING AND AFTER THE EVENT.

	Titanium	Platinum	Gold	Silver	Cocktail	Luncheon	Refreshment	Conference Speaker	Conference Session	Conference Bag	Conference Kit	Lanyard
Logo on Collateral			<b>Ø</b>				<b>Ø</b>	<b>Ø</b>		<b>Ø</b>		
Logo on A&P Material	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	<	<b>&gt;</b>	<b>⊘</b>	<b>⊘</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>⊘</b>	<b>⊘</b>
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Bag insertion												
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Special Recognition from Podium					<b>Ø</b>							
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Exhibitor Pass	2	2										
Speaking Slot												
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Logo on Website	<b>⊘</b>			<b>⊘</b>	<b>&gt;</b>			<b>⊘</b>	<b>&gt;</b>	<b>&gt;</b>	<b>⊘</b>	<b>⊘</b>
Logo & Profile in Program Book												
Web banner on www.confexhub.com	<b>⊘</b>				<b>&gt;</b>							
Closed-door Meeting with GOH					<b>Ø</b>					<b>Ø</b>	<b>Ø</b>	
B2B Meetings	5	5	5	5	5	5	5	5	5	5	5	5

Contact Mr. Paul Yeo @ +603 2771 1668 or email: conference@confexhub.com for your customised sponsor partnership packages

# **GTC 2016 REGISTRATION FORM**



Title Mr. Mrs		Ms			Dr.			Others (specify) :																			7	CON	VIE	BENC	<b>7</b> 8
Name (as per passport)																															
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Conference Fee	per	D	ele	ega	ite			1-2 Delegates						3 Delegates & Above						1-2 Delegates						3 Delegates & Above					
Early Bird Rate (registration with FULL received before 15 Aug	payme ust 20	ent 16)						USD 630						USD 580						USD 580						USD 530					
Normal Rate (registration with FULL payment received before 5 September 2016)								USD 730						USD 680					USD 680 USD 630												
Walk-in Fee (registration with FULL received After 5 Septen												USE	8 (	30																	
Study Tour with Conference														USE	) 1	20															
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\* Fees are subjected to 6% GST

#### **PAYMENT**

- Full payment is required with your Registration Form before the Conference day. Tax-Receipt will only be issued upon receipt of full payment.
- Conference registration fee includes lunch and refreshments. The Conference registration fee, however, does not include travel, accommodation and incidental costs.
- All payments should be made in USD (\$) by bank draft, telegraphic transfer or cash only.
- All registrations by fax or post MUST reach us before 5 September 2016, after which late registrations will be considered as "WALK-INs" and subjected to "WALK-IN" fee.

#### **PARTICIPATION TERMS & CONDITIONS**

- Delegates may be substituted at any time, in writing, at NO extra charge.
- Cancellations received in writing before before 5 September 2016 will be refunded, less a USD100 administrative fee. Cancellations received
  thereafter are not refundable.
- Confexhub reserves the right to reschedule or cancel the conference, exhibition, cocktail reception, due to circumstances beyond their control and reserves the right to make changes to the conference program or speakers without prior notice.
- Should the event and all its related activities be cancelled, curtailed or adversely affected by any cause not within the reasonable control of Confexhub including but not limited to war, fire, national emergency, labor dispute, strike, lock-out, civil disturbance, Act of God, or non-availability of premises for any reason, Confexhub shall be under no obligation to refund all or part of the sums paid by the delegate in respect of his/her participation in the workshop. Confexhub shall be under no liability to the delegate or any other person in respect of any actions, proceedings, claims, demands, losses (including consequential losses), costs or expenses whatsoever which may be brought against or suffered or incurred by the delegate as the result thereof.