

2 MAY 2017 | NO. ISSN: 2180-0448

TALENT DEVELOPMENT, KEY TO MALAYSIA'S VENTURE INTO INDUSTRY 4.0

25 April 2017, Penang - "Malaysia has a strong manufacturing base. However, to stay competitive, our companies have no choice but to embrace intelligent production and include more Industry 4.0 elements into their operations. While we emphasise on the need to adopt new technologies and processes, the success of any industry relies heavily on human capital. We recognise the shortfalls in this area and are looking seriously into talent development. We want to ensure that our workers have the necessary skills and competencies to advance the country's economic transformation agenda" said YB Dato' Sri Mustapa Mohamed, Minister of International Trade and Industry (MITI) at the Officiating Ceremony of the Penang Skills Development Centre's (PSDC) Precision Machining & Industry 4.0 Centre of Excellence and Dialogue today.



YB Dato' Seri Mustapa highlighted that the Government provides many incentives to encourage the transformation of the manufacturing sector. Companies in Malaysia are urged to be more responsive, more innovative and adapt to new ways of doing things. The participation and support of stakeholders such as PSDC and the industry players is crucial towards achieving the goal.

"Today, I am very happy to list PSDC as part of Malaysia's transformation efforts, particularly in addressing the lack of knowledge and understanding on the new technologies, heavy cost of equipment investment and talent shortage. I would like to commend PSDC for taking up the challenge in preparing industries to adopt new technologies through the provision of proper training and shared services to the industry," the Minister added. "MITI, through MIDA recognises PSDC's role and contribution, and is proud to support the expansion through awarding a matching grant of RM4.85 million for PSDC to purchase new equipment for their workshop upgrade. We believe that this investment is both fundamental and crucial specifically to support the growth of the E&E, medical devices and aerospace ecosystems," said YB Dato' Sri Mustapa.

Also present was Dato' Azman Mahmud, Chief Executive Officer of the Malaysian Investment Development Authority (MIDA) and the Chairman of the PSDC Management Council, Dr. Juergen Schloesser.

During his welcoming remarks, Dr. Schloesser said, "The PSDC Precision Machining Workshop was first set up in November 1991 in response to the industry's need for more CNC craftsmen, machinists, tool and die makers, and production technologists. Over the years, we were able to constantly upgrade our machines, thanks to the generosity and assistance from the Industry as well as capital grants from the Federal Government. Through the respective Malaysia Plans, more than RM20 million has been channeled to support PSDC's investment in Applied Engineering machines and equipment. As a result, we were able to produce more than 5,000 machinists through our Applied Engineering courses."

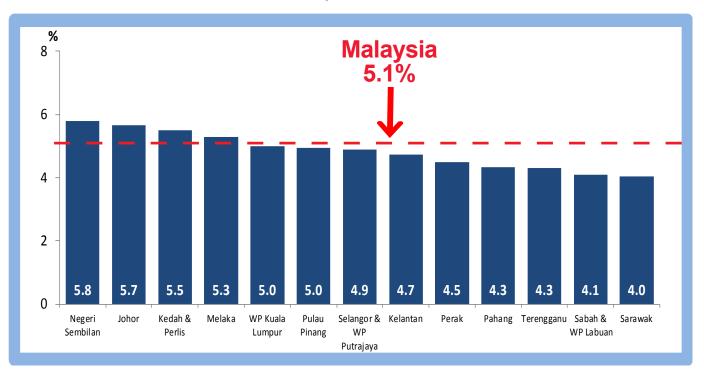
"In 2016, the PSDC embarked on its quest to be the Centre of Excellence for Industry 4.0 in Penang and Malaysia. Our key role is to bring understanding on this subject and lead the charge in preparing industries to adopt new technologies by providing the right platform for learning, training and development. Towards that objective, we started work on upgrading our labs, including the Precision Machining Workshop. With the support from MIDA, we were able to purchase 11 new machines and equipment, including the Mazak INTEGREX i-Series Multi-Tasking CNC Turn Mill 9 Axis machine worth RM1.7 million. This will enable us to expand our training capabilities to further support the requirements of the industry," he added.

In conjunction with the officiating ceremony was a Scholarship and Donation Presentation Ceremony by the industry partners of PSDC. The nine companies donated and contributed scholarships and equipment with a total worth of more than RM2.6 million to PSDC. The companies were Inari Amertron, UWC Holdings, NI Malaysia, Sophic Automation, TechSource Systems, Mitutoyo (M), JHT Design Co Ltd, as well as DP Technology, USA and Spring Technologies, France which were represented by WCS Solutions.

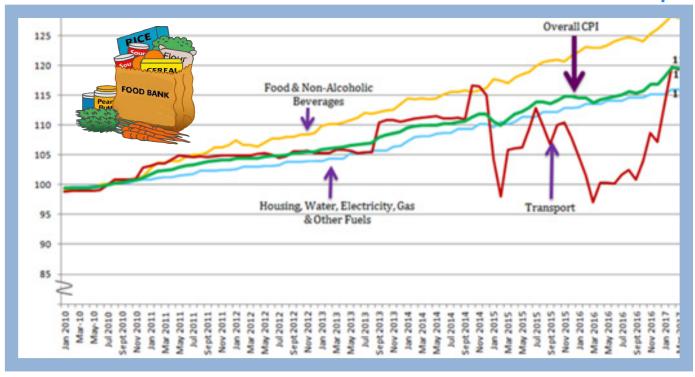
Ministry of International Trade and Industry

MALAYSIA

Inflation Rate by State, March 2017



CPI: Index Numbers for Overall and Selected Main Groups



The Consumer Price Index (CPI) measures the percentage change through time in the cost of purchasing a constant "basket" of goods and services representing the average pattern of purchases made by a particular population group in a specified time period.

Source: Department of Statistics, Malaysia

CPI by Major Categories, March 2017

Food And Non-Alcoholic Beverages



Dec 2016: 128.0 y-o-y growth: 4.1%

Clothing and Footwear

Dec 2016: 98.4 y-o-y growth: -0.2%

Communication



Dec 2016: 97.9 y-o-y growth: -0.2% Health



Dec 2016: 120.2 y-o-y growth: 2.6%

Education



Dec 2016: 116.6 y-o-y growth: 1.7%

Recreation Services and Culture



Dec 2016: 111.4 y-o-y growth: 3.0% Housing, Water, Electricity, Gas and Other Fuels



Dec 2016: 116.0 y-o-y growth: 2.1%

Transport



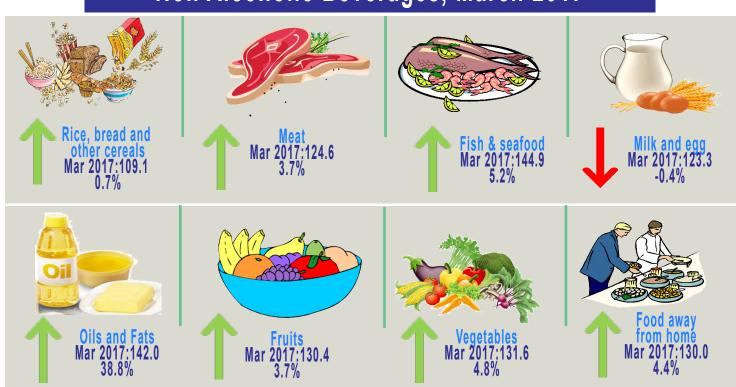
7Dec 2016: 119.4 y-o-y growth: 23.0%

Restaurants & Hotel



Dec 2016: 127.5 y-o-y growth:2.3%

CPI for Selected Sub-groups Food and Non Alcoholic Beverages, March 2017



Note: % change year-on-year

Source: Department of Statistics, Malaysia

International Report



Population : 64.6 million Land area : 547,557 sq. km



France Economic Indicators, 2016

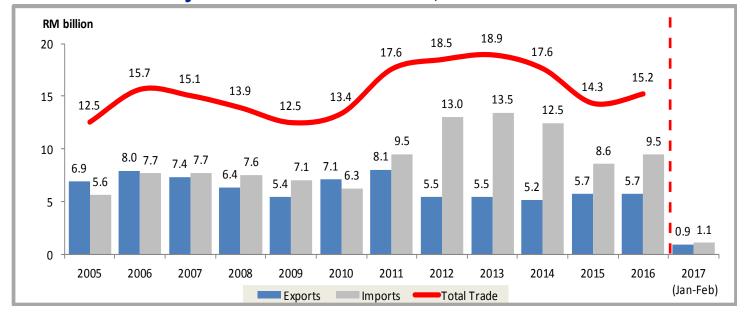
GDP (current US\$) : US\$2,463.2 billion

Inflation rate : 0.18% Unemployment rate : 10.042%

Global trade : US\$1,074.3 billion (Rank: 5)
Global exports : US\$501.3 billion (Rank: 7)
Global imports : US\$573.0 billion (Rank: 6)

Source: IMF, World Bank, Ceicdata, WTO

Malaysia's Trade with France, 2005 - Feb 2017



Major Exports, 2016/2015

HS Code	Product	2015 RM mil	2016 RM mil	Change %
85	Electrical machinery and equipment	3,337.3	3,567.6	6.9
84	Machinery appliances	383.3	465.7	21.5
40	Rubber and articles	391.4	376.4	-3.8
88	Aircraft and spacecraft	171.6	211.7	23.3
90	Optical, photographic, precision, medical apparatus	108.0	120.6	11.6

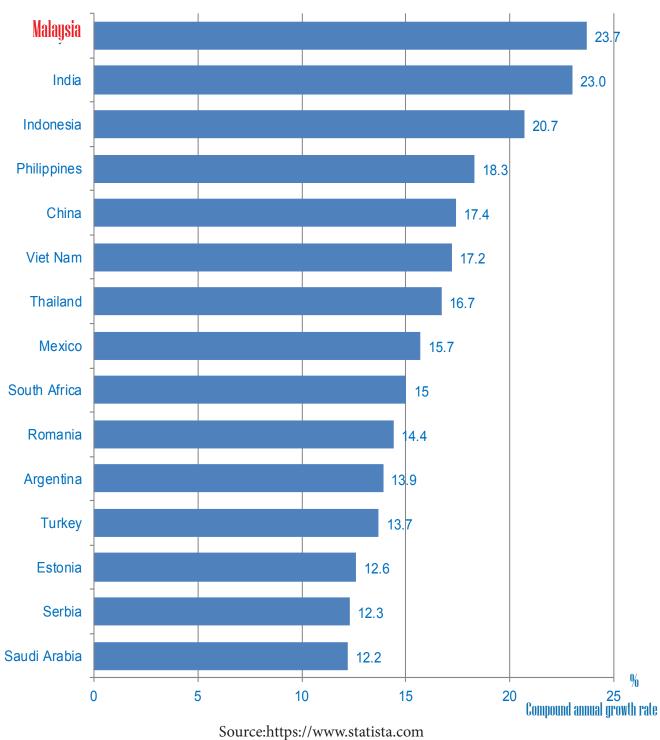
Major Imports, 2016/2015

HS Code	Product	2015 RM mil	2016 RM mil	Change %
88	Aircraft and spacecraft	3,478.8	4,197.7	20.7
85	Electrical machinery and equipment	858.3	882.8	2.9
84	Machinery appliances	672.2	747.6	11.2
22	Beverages, spirits and vinegar	683.8	705.5	3.2
30	Pharmaceutical products	434.4	469.6	8.1

Source: Department of Statistics, Malaysia

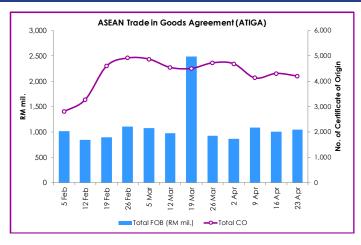
Did you? know

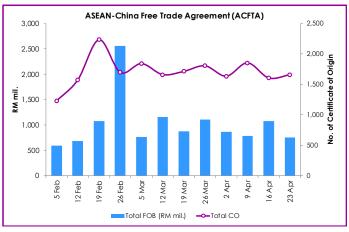
Retail e-commerce Sales CAGR Forecast in Selected Countries from 2016 to 2021

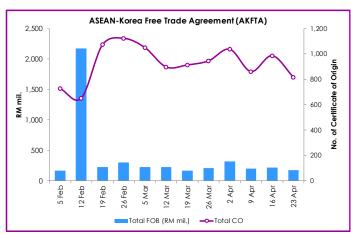


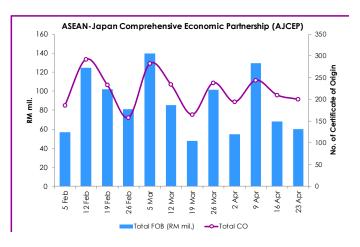


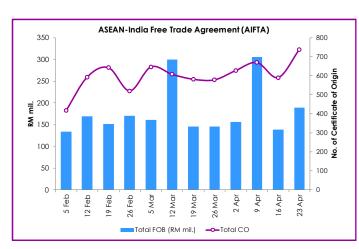
Number and Value of Preferential Certificates of Origin (PCOs)

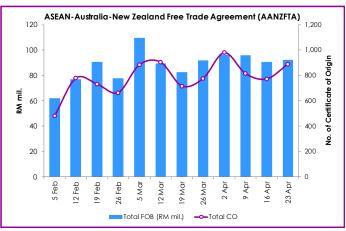


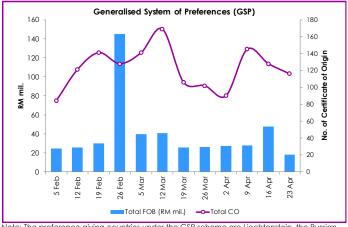










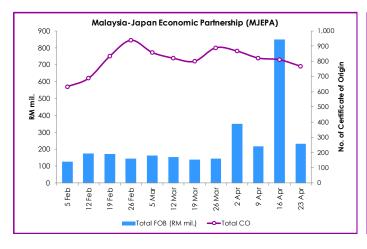


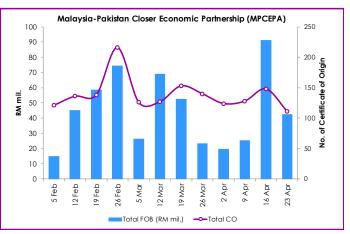
Note: The preference giving countries under the GSP scheme are Liechtenstein, the Russian

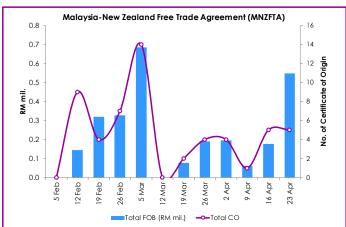
Federation, Japan, Switzerland, Belarus, Kazakhstan and Norway.

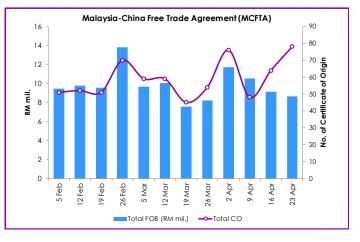
Source: Ministry of International Trade and Industry, Malaysia

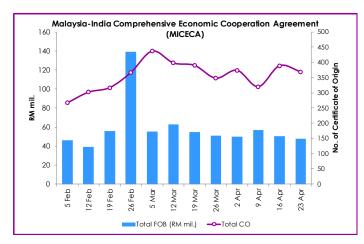
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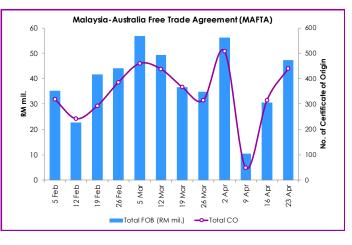


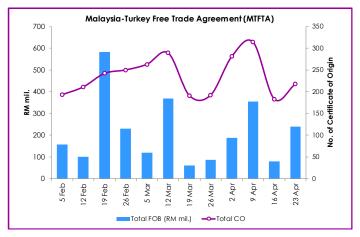








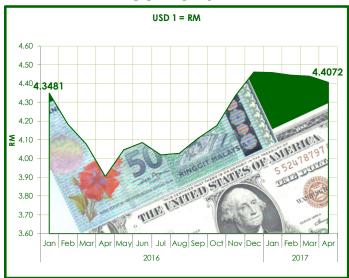




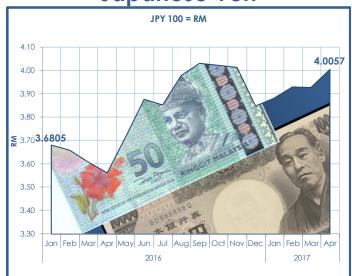
Note: * Provisional data Source: Ministry of International Trade and Industry, Malaysia

Malaysian Ringgit Exchange Rate with Selected Countries, January 2016 - April 2017

US Dollar



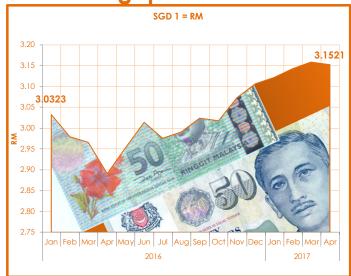
Japanese Yen



Chinese Yuan



Singapore Dollar



Thai Baht



New Taiwan Dollar



Source: Bank Negara, Malaysia

Commodity Prices



CRUDE PETROLEUM (BRENT) -per bbl-

28 Apr 2017 : US\$51.7, \(\sqrt{0.4\%}^* \) Average Priceⁱ: 2016: US\$45.3

2015: US\$53.6



CRUDE PALM OIL -per MT-

28 Apr 2017 : US\$673.0, \(\neq 5.9\%^*\) Average Priceⁱ: 2016: US\$702.2

2015: US\$616.9



SUGAR -per lbs-

28 Apr 2017 : US¢ 16.1, \(\neq 2.3\%^*\)

Average Priceⁱ: 2016: US¢18.2

2015: US¢13.2



RUBBER SMR 20

-per MT-

28 Apr 2017 : US\$1,589.0, \checkmark 0.6%*

Average Priceⁱ: 2016: US\$1.394.5

2015: US\$1.364.3



COCOA SMC 2

-per MT-

28 Apr 2017 : US\$1,299.6, 2.9%*

Average Priceⁱ: 2016: US\$1,609.8

2015: US\$2,077.0



COAL -per MT-

28 Apr 2017: US\$44.1, unchanged

Average Priceⁱ: 2016: US\$45.6

2015: US\$49.9



SCRAP IRON HMS

-per MT-

28 Apr 2017 : US\$290.0 (high), 1.7%

US\$280.0 (low), 1.8%

Average Priceⁱ: 2016: US\$243.2

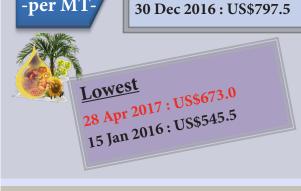
2015: US\$239.6

Notes: All figures have been rounded to the nearest decimal point

* Refer to % change from the previous week's price i Average price in the year except otherwise indicated

Sources: Ministry of International Trade and Industry Malaysia, Malaysian Palm Oil Board, Malaysian Rubber Board, Malaysian Cocoa Board, Malaysian Iron and Steel Industry Federation, Bloomberg and Czarnikow Group.

HIGHEST and LOWEST 2016/2017 Crude Petroleum (Brent) **Highest** -per bbl-6 Jan 2017: US\$57.1 30 Dec 2016: US\$56.8 Lowest 24 Mar 2017 : US\$50.8 15 Jan 2016: US\$28.9 **Highest**



20 Jan 2017 : US\$843.0

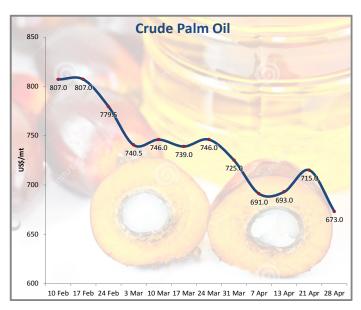
Crude

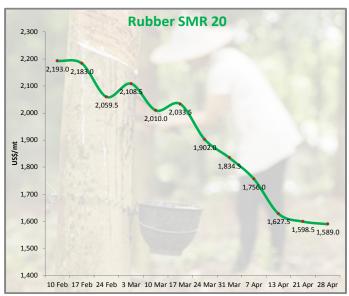
Palm Oil

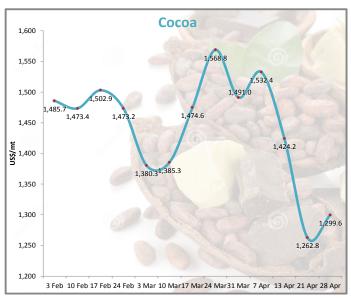
-per MT-

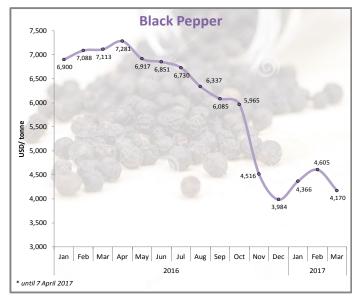


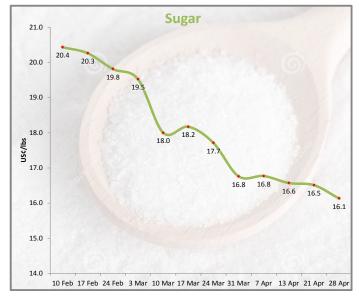
Commodity Price Trends





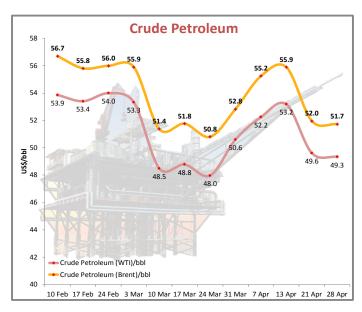


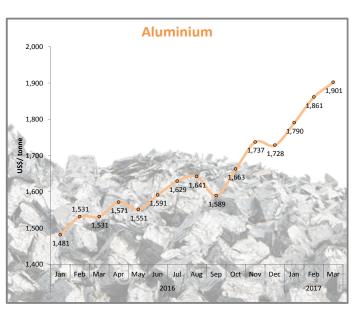


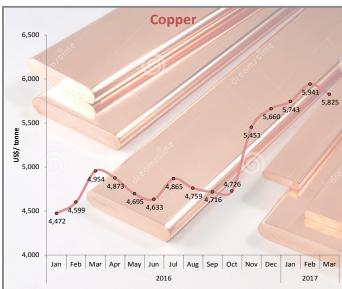


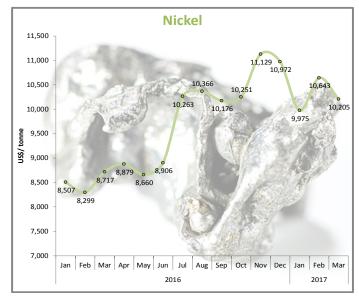
Sources: Ministry of International Trade and Industry Malaysia, Malaysian Palm Oil Board, Malaysian Rubber Board, Malaysian Cocoa Board, Malaysian Pepper Board, Bloomberg and Czarnikow Group, World Bank, World Gold Council, The Wall Street Journal.

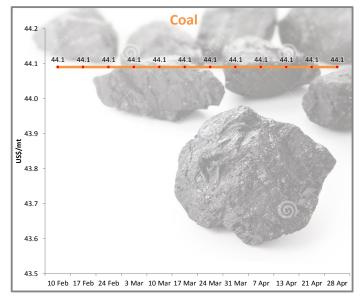
Commodity Price Trends





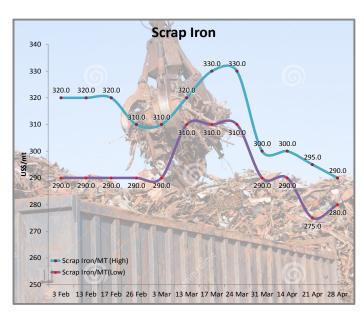


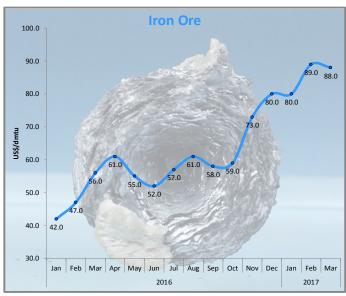


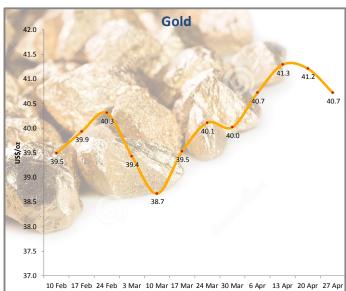


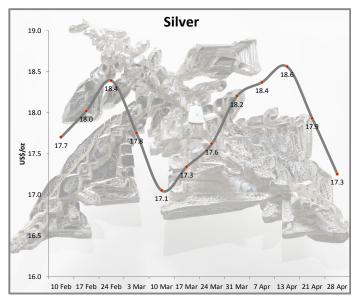
Sources: Ministry of International Trade and Industry Malaysia, , Malaysian Iron and Steel Industry Federation, Bloomberg and Czarnikow Group, World Bank, World Gold Council, The Wall Street Journal.

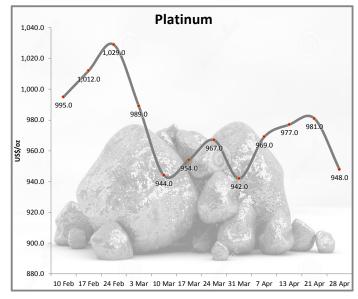
Commodity Price Trends











Sources: Ministry of International Trade and Industry Malaysia, Malaysian Iron and Steel Industry Federation, Bloomberg and Czarnikow Group, World Bank.

MITI Programme

SEMICON Southeast Asia 2015 Opening Ceremony by YB Dato' Sri Mustapa Mohamed Minister International Trade & Industry (MITI), 25 April 2017





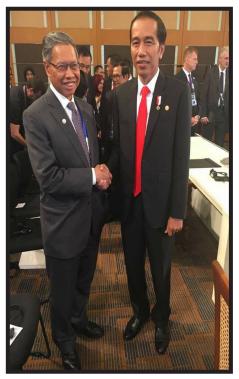






ASEAN Leaders' Summit 2017 29 April 2017, Manila

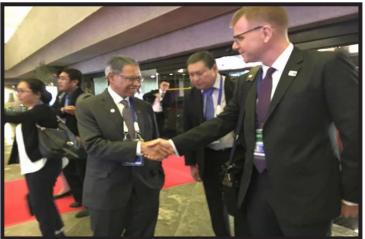












ANNOUNCEMENT

NOTICE



Starting from 2nd May 2017, consultation on

Cost Analysis (CA), Certificate Of Origin (COO) And Approved Permit (AP) will be at MITI Business Advisory Centre (BAC), Level 2, MITI Tower.

MONDAY - THURSDAY: 10.30AM - 12.30PM/2.30PM - 4.30PM | FRIDAY: 10.30AM - 12.00 NOON/3.00PM - 4.30PM

More..

JOINT INDUSTRY OUTREACH SEMINAR ON STRATEGIC TRADE MANAGEMENT



18 May 2017 | 8.30 a.m. - 5.00 p.m. | MITI Tower

For further information on programme itinerary and registration, please click here

Seminar contents by:













INDUSTRY EXCELLENCE AWARD

AKI 2018 - Open to All companies Closing Date: 31 January 2018

Safe Online Banking Practices by Bank Negara Malaysia



Choose safety as your destination.

Click here to learn more.

Safe online banking practices video https://youtu.be/AIMfG9rcmO8

Type in bank's full website address.



- Keep login ID, password & TAC confidential.
- Only register own mobile number for TAC.
- Install an anti-virus software.

Stay safe at all times.

You may click on https://www.youtube.com/watch?v=AIMfG9rcm08&feature=youtu.be to view the video which provides tips on staying safe while doing online banking.







Open Day



6 MAY 2017 | 8.30 AM. - 5.30 PM. HOTEL CASUARINA@MERU, IPOH

























TIME	PROGRAMME	VENUE
8.00 am	Arrival of Guests & Registration	Hotel Lobby
9.00 am - 5.00 pm	Showcase MITI & Agencies	Foyer AJCC
	MIDA Career Fair	Foyer Level 1
	MIDA Career Fair Interview	Casuarina Rooms 3 & 4
	BUMIPUTERA CAPSULE	AJCC 2
	Autoshow and Car Care by MAI	Amanjaya Roundabout 8 Hotel Parking
	Joint Training and Education Program for SMEs with Google	Casuarina Rooms 5 - 7
	Perak SME Week 2017 organized by UPEN Perak and SME Corp.	Amanjaya Roundabout
	Food Truck Park, organized by Perak State Government	Amanjaya Roundabout
9.00 am - 1.00 pm	Halal Business Transformation Program by HDC • Halal Certification Facilitation Program - "Industries Preparation Towards Halal Certification" • 'MAKE YOUR MARK" - Interactive session with TESCO - Product Pitching	Casuarina Room 1
9.00 am - 12.00 pm	Clik HDC by HDC HALAL Briefing Quiz In-house Treasure Hunt	AJCC3
10.00 am - 11.00 am	Career Talk by MIDA	Casuarina Rooms 3 & 4
10.00 am - 1.00 pm	'Catur BISTARII' by SME Bank	Casuarina Room 2
12.30 pm - 2.00 pm	Opening Ceremony by the Minister of MITI and Chief Minister of Perak	AJCC 1
2.00 pm - 2.30 pm	Lucky draw	AJCC 1
2.30 pm - 3.30 pm	Dialogue with YB Minister MITI on The Benefits of ASEAN Economic Community (AEC)	AJCC 3
3,30 pm - 5.30 pm	MITI Tea Talks a) The Route Towards Being a Global Company: The Opportunity and Challenge by MIDF b) "e-Commerce Marketing: New Export Strategy" by Matrade	AJCC 1
5,30 pm	Programme Ends	

NTBs

Non-Tariff Barrier - refer to restrictions that result from prohibitions, conditions, or specific market requirements that make importation or exportation of products difficult and/or costly. NTBs also include unjustified and/or improper application of Non-Tariff Measures (NTMs) such as sanitary and phytosanitary (SPS) measures and other technical barriers to Trade (TBT). NTBs arise from different measures taken by governments and authorities in the form of government laws, regulations, policies, conditions, restrictions or specific requirements, and private sector business practices, or prohibitions that protect the domestic industries from foreign competition.

NTMs

Non-Tariff Measures - in general, this term is used to identify any measure which is not based on tariff and is applied in order to protect domestic industries. Many non-tariff measures originated from legitimate purposes, for example, human health protection, and are applied in accordance with WTO rules. Agreements such as the Agreement on Sanitary and Phytosanitary Measures (SPS) and the Agreement on Technical Barriers to Trade (TBT) allow governments to practice legal benefit protection measures while minimizing obstacles to trade and avoiding the application of "disguised protectionism".

Examples of NTMs:

Sanitary and Phytosanitary Measures:

Measures that are applied to protect human or animal life from risks arising from: additives, contaminants, toxins or disease-causing organisms in food.

• Geographical restrictions on eligibility: Imports of dairy products from countries.

Non-Tariff Barrier

Government law, regulation, policy, condition, restriction, or specific requirement, and private sector business practice or prohibition, that protects a domestic industry from foreign competition.

Non-Ad Valorem Tariff (Non-AVE)

Non-ad valorem duty refers to either specific duties, compound duties or mixed duties.

National Treatment

Is a principle in international law vital to many treaty regimes. It essentially means treating foreigners and locals equally. Under national treatment, if a state grants a particular right, benefit or privilege to its own citizens, it must also grant those advantages to the citizens of other states while they are in that country. In the context of international agreements, a state must provide equal treatment to those citizens of other states that are participating in the agreement. Imported and locally-produced goods should be treated equally — at least after the foreign goods have entered the market.

MITI @ YOUR SERVICE

Congratulations



New Appointment

Name: Daniel Yap En Juan
Designation: Second Secretary (Economy)

MITI Office Bangkok, Thailand Effective Date: 02 May 2017

Email: enjuan@miti.gov.my

MITI Weekly Bulletin (MWB) Mobile Apps



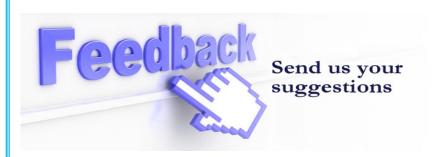
MITI MWB APPs is now available for IOS, Android and Windows platforms. MWB APPs can be download from **Gallery of Malaysian Government Mobile APPs** (**GAMMA**) at the link: http://gamma.malaysia.gov.my/#/appDetails/85



MWB Facebook Page

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