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ASMI COUNCIL ENGAGED MEMBERS IN DIALOGUE AND NETWORKING SESSION

ASMI Council held a Dialogue cum Networking session on 30 August to engage members and obtain their feedback on the challenges they faced during the current industry downturn. The Council also wanted to find out how members especially those in the supporting industry were managing the problems and the types of assistance they need to help their companies cope with these challenges.

ASMI President, Mr Chow Yew Yuen kicked off the Dialogue Session with a presentation on the overview of Singapore Marine Industry's performance in 2015. He also shared on the industry outlook and

opportunities, moving forward.

Mr Chow then led the panel discussion, inviting members to raise their concerns or queries. The panel members included Vice Presidents, Mr Ong Poh Kwee and Mr Chua San Lye, as well as Mr Yong Chee Min, Mr Patrice Mauger and Mr Alex Choe, who were Chairmen of ASMI Committees for Workplace Safety & Health, Productivity & Innovation and Supporting Industry respectively. Mr Chua is also Chairman for ASMI Manpower Committee.

Several members took the opportunity to raise issues relating to the marine

sponsorship scheme, cross deployment of NTS workers, recruitment of Singapore workers, entry into shipyards for work, bunkering requirement and financing assistance. They also enquired about projects' trends and opportunities in the major shipyards. ASMI would help to raise their concerns to the relevant organisations for clarification or consideration.

65 senior management representatives from 55 member companies attended the session. Members also had the opportunity to interact and engage with ASMI Council members during the tea reception that ensued.



SINGAPORE PAVILION AT SMM 2016

Singapore Pavilion was represented at the world's largest and leading international maritime trade show - Shipbuilding, Machinery and Marine Technology (SMM) exhibition held in Hamburg, Germany, for the third time. The four-day exhibition took place from 6 to 9 September. Singapore's collective participation at SMM 2016 was organised by ASMI and supported by International Enterprise Singapore.

The biennial exhibition was organised by Hamburg Messe und Congress GmbH and its supporting organisations included the German Shipbuilding & Ocean Industry Association and German Shipowners' Association, German Shippers Association, German Shipsuppliers Association. The trade fair covered all segments of the maritime value chain and brought together industry players from around the world. It highlighted innovative technology and the theme at SMM this year was 'Digitalisation'.

The Singapore Pavilion occupied a total of 134 sqm with 12 companies. They offered IT solutions, marine electrical products, water separator and filtration systems, human resource management solutions, hydraulic steering gear systems, ship chandling, lifeboats and rescue boats, water treatment systems, coveralls and Personal Protective Equipment.

Despite times of economic difficulty, the visitorship remained strong at about 50,000



Singapore's collective participation at SMM 2016 - organised by ASMI and supported by IE Singapore.

industry visitors from close to 100 nations over the four-day exhibition. SMM 2016 was spread over 93,000 sqm of exhibition area, with more than 2,200 exhibitors from 66 countries. About two thirds of the exhibiting companies were from overseas.

There were 26 national pavilions this year. They were set up by Argentina, Austria, Belgium, China, Croatia, Denmark, Dubai, Holland, Finland, France, Germany, Greece, India, Indonesia, Iran, Italy, Japan, Korea, Malaysia, Norway, Russia, Singapore,

Spain, Sweden, Turkey, United Kingdom and United States of America with Canada.

Besides the exhibition, there were other supporting programmes such as the global maritime environmental congress, maritime security & defence conference, offshore dialogue, maritime career market and a newly created conference Maritime Future Summit. The focal topics at the conferences were digitalisation, smart shipping, LNG green propulsion and alternative propulsion technologies.



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ASMI ORGANISED CONVENTION TO SHOWCASE WSH INNOVATIONS ACROSS INDUSTRY

The Association organised its annual Convention to share and showcase Workplace Safety and Health (WSH) ideas, practices and innovations to enhance safety and productivity in the marine industry on 28 September. The Convention, the 19th edition to date, was supported by the WSH Council.

The annual convention is part of ASMI's efforts to encourage and recognise WSH innovations in the industry. The event saw a turnout of more than 200 participants from shipyards and marine companies.

Mr Heng Chiang Gnee, Chairman of WSH Council, graced the event as Guest of Honour. In his Opening Address, Mr Heng remarked that the ASMI Convention was a key platform for recognising WSH innovations and for sharing novel ideas and best practices across the industry, 'it is a very meaningful and productive way to bring about improvements in the industry. At the same time, it shows the high level of collaborations within the industry to share and benefit collectively where safety is concerned.'

In his speech, Mr Heng also shared two recent recommendations from the Ministry of Manpower's International Advisory Panel (IAP) on WSH. The first is on raising the competency of the frontline supervisors to bring about WSH improvements. He said that frontline supervisors "play a crucial role on the ground". They "play an important role in ensuring that WSH standards, systems and procedures are not only in place but are also practised". They also highlight potential risks and develop mitigation measures. Mr Heng emphasised on the importance of having the "capability in managing WSH risks, skills in communication and relationship management with workers and contractors" besides good technical skills. He urged the industry's management and supervisors to build capabilities in these areas as well as to explore the use of new technology to improve WSH communication.

Mr Heng added that the IAP also recommended placing equal emphasis in safety and health. He shared on the Total Workplace Safety and Health (Total WSH) approach introduced by WSH Council. It is an integrated approach to managing safety, health and wellbeing in the workplace. The approach defines a safe and healthy workplace as "one that has workers, supervisors and managers collaborating in a continual improvement process to protect and promote the health, safety, and wellbeing of all employees".

Eight teams were selected from an earlier preliminary round which saw 15 teams presenting their WSH innovations to improve specific WSH problem at their respective workplaces. These eight projects ranged from *Good Catch*, a device to secure air hose to manifold to reduce risk of injury due to erratic whipping of loose hose; a *Safe Grinding Work Station* to secure elbows and reduce hand, finger and musculoskeletal injury during elbow grinding operation; to a *Cold Work Alignment Jig* to increase ease and safe fitting during alignment of panels, and *Anode Trojan*, a device to eliminate



Around 200 participants from shipyards and marine companies attended the ASMI 19th Convention for WSH Innovations in Marine Industry.

hazardous manual handling of anodes during installation of anodes on side and bottom shell plates.

The other four innovations included *Nip C-Trimmer*, a 4-in-1 tool to eliminate hand and finger injuries during cable stripping, glanding and termination process; a *Disc Lapping Tool* to eliminate hand, finger and back injuries during disc lapping of valves; *Super Cradle*, a device to eliminate Work-at-Height and equipment tipping hazards, and facilitate easier and safer installation of thrusters as well as *Handy Bolt Nut Tightener*, a tool to eliminate finger injury during manual handling, installation and dismantling of bolts and nuts.

The teams were evaluated by a panel of three judges. They were Mr Winston Yew, Deputy Director for Industry Capability Building Department, WSH Council; Mr Sebastian Tan, Deputy Director in Occupational Safety and Health Inspectorate, Occupational Safety & Health Division, Ministry of Manpower and Mr Subrata Chanda, Director at the Centre of Innovation (Marine & Offshore Technology).

During the preliminary round, the judges were Mr Peter Liang, Director for Mechanical Engineering Division at Ngee Ann Polytechnic's School of Engineering, Prof Ang Hock Eng, Associate Professor from School of Mechanical Engineering at Nanyang Technological University, and Mr Lim Choon Ming, Lecturer at Singapore Maritime Academy, Singapore Polytechnic.

The Convention concluded with *JE Dynamite* from Sembcorp Marine (Tanjong Kling), *EZ Fitter* and *Team Shark* from Keppel FELS clinching the Gold Awards. *Seapro* from Sembcorp Marine (Tuas Road Yard), *Spectrum Chaser* from Sembcorp Marine (Admiralty Yard) and *Team Mechanical* from Keppel Singmarine received the Silver Awards. *Team P&M* from Keppel Singmarine and *Ninja Fitters* from Alpine Engineering Services won the Bronze Awards.



The Gold Award Winners at the ASMI 19th Convention for WSH Innovations in Marine Industry.

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ASMI 25TH GOLF CHAMPIONSHIP TOURNAMENT

The annual golf tournament was held at the Masters Course in Laguna National Golf & Country Club on 29 July. This year's tournament which was into its 25th year, attracted a total of 122 golfers in 31 flights.

Sunny weather and clear skies greeted the golfers as they arrived at the golf club at around 11am to check in and collect their goodie bags. Lunch was held at the golf club's restaurant *The Nest*, which was filled with chatter as friends and business associates caught up with one another.

Golfers were in high spirits as temperatures soared while they pampered themselves with sunblock before the tee off at 12.30pm. The golfers gathered for a group photo shoot before they took off in their buggies to their respective tees for the shot-gun tee-off.

The fine weather held throughout the day as the golfers putted their way through the 18-hole golf course. The half-way

clubhouse serving up sizzling hot-dogs provided a welcome respite for many. The players were grouped into two divisions – A & B, according to their handicap scores. The tournament, played in Stableford format, ended after more than five hours on the green.

The golfers gathered at *The Nest* again for cocktail reception followed by a dinner and prize presentation ceremony. An international buffet dinner spread of appetisers, salads, soup, main courses and desserts was served. The golfers networked with one another as they tucked into the sumptuous dinner.

Prizes were presented to the top 30 golfers in each division at the prize presentation ceremony during dinner. Novelty prizes were handed out for "Ball Sweep", "Nearest to Pin", "Nearest to Line" and "Longest Drive". Unplaced golfers received a lucky draw prize each, making every golfer at the ASMI tournament, a prize winner.

Mr Richard Yuen, a guest of Invertek Drives, bagged the 'Overall Champion' title bringing home the Challenge and Champion trophies as well as a complimentary flight of golf at the Masters Course at Laguna National Golf and Country Club worth \$1,000. Mr Raymond Tian of West Marine Engineering clinched the Division 'A' Champion title and Mr Teo Chew Guan of Singapore Technologies Marine was the Division 'B' Champion. Mr Tan Siam Weng of Dundee Marine was the special Grand Lucky Draw winner, walking away with a complimentary flight of golf at the Laguna National Golf and Country Club.

The sponsors for this year's golf tournament were Batt Cables, Dundee Marine & Industrial Services, Fairmont Singapore, Keppel Offshore & Marine, Laguna National Golf and Country Club, Marshall Cavendish Business Information and Pamarine.



The ASMI 25th Golf Championship Tournament attracted 122 golfers in 31 flights.

SINGAPORE MARITIME DIALOGUE WITH POST-SECONDARY STUDENTS

The MaritimeONE partners jointly organised a Singapore Maritime Dialogue on 12 August at the Pasir Panjang Terminal. Mrs Josephine Teo, Senior Minister of State, Prime Minister's Office, Ministry of Foreign Affairs & Ministry of Transport, was Guest of Honour at the event led by the Maritime and Port Authority of Singapore (MPA) and supported by Singapore Maritime Foundation, Singapore Shipping Association (SSA) and ASMI.

This year's Maritime Dialogue, its third edition, was themed "*Braving the Seas of*

Economic Uncertainty". The Singapore Maritime Dialogue was initiated in 2014 to raise awareness of Maritime Singapore and inform students of the wide range of educational and career opportunities available in the industry.

The Dialogue opened with two 'Maritime Ambassadors' sharing their views about their respective industry sector in the context of the current economic uncertainty. Mr Muhammad Hazreen Bin M Haffis, 27, Operation Executive (Charting) from Aurora Tankers Management Pte

Ltd, and Mr Wayne Siek, 35, Construction Manager from Keppel FELS Ltd, also provided insights into their personal work experiences and what kept them excited and motivated in their respective jobs.

The Minister led the 6-member panel for the dialogue with students that ensued. The other panelists were Mr Andrew Tan, Chief Executive of MPA, Ambassador Mary Seet-Cheng, Singapore's Ambassador to the Republic of Panama and Cuba, and Singapore Maritime Ambassador at International Maritime Organisation, Mr Muhammad Hazreen and Mr Wayne Siek. The dialogue was moderated by Ms Lao Mei Ling, SSA Council Member and Chairman of SSA Young Executives Group Committee, and a partner of Moore Stephens LLP Singapore.

About 160 students from the junior colleges, polytechnics, Institute of Technical Education and universities attended the Dialogue. The students also had opportunities to interact with government and industry representatives and maritime scholars present at the event.



The Panel members at the Singapore Maritime Dialogue 2016 (from left to right): Ms Lao Mei Ling, Mr Muhammad Hazreen, Mrs Josephine Teo, Mr Wayne Siek, Mr Andrew Tan and Mrs Mary Seet-Cheng.