





# **eMARINA**

The quarterly newsletter of
The Hong Kong Joint Branch of The Royal Institution of Naval Architects
and The Institute of Marine Engineering, Science and Technology,
and The Hong Kong Institute of Marine Technology
皇家造船師學會暨輪機工程及海事科技學會香港聯合分會
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## HKJB & HKIMT Activities

# Interview with the Chairlady of the Hong Kong Sea Cadet Corps - Ms. T.W. Leung, Jeanie

2018 is the 50th Anniversary of the Hong Kong Sea Cadet Corps (hereafter known as HKSCC) since its inception in 1968. Thus, the School Training Unit Cadet Passing Out Parade held on the afternoon of 5th May, 2018 became a particularly meaningful event. This year's parade took place at the Hong Kong Auxiliary Police Headquarters at Kowloon Bay, Kowloon. Members of HKJB / HKIMT were invited to attend this solemn and meaningful ceremony.

In order to have a clearer understanding on the role and functions of the HKSCC, the opportunity was taken to interview its Chairlady - Ms. LEUNG Tse Wai, Jeanie.



Sea Cadets on Parade

Ms. LEUNG explained that HKSCC is not a vocational training institute. It is a Government subsidized uniformed organisation recruiting youth aged between 12-18 to serve as Sea Cadets in the organisation. Sea Cadets are required to wear uniform and observed a disciplinary code of conduct. Once enrolled, they are required to participate in the disciplinary training and learning activities during weekends and school holidays.

Many young people going into their adulthood will find themselves under-equipped with the resilience, self-belief and social confidence they need to live the life they want to live. The vision of the HKSCC is to provide a platform for youth to enrich their understanding of the moral and ethical values of the society and to build up their confidence, self-esteem, safety and health awareness in life. Once Sea Cadets enrolled into the organization, they are required to undergo a structured training program that will enable them to become Junior Cadet, Ordinary Cadet, Able Cadet and Leading Cadet respectively in due course.

HKSCC adopts the disciplinary nautical training model to train their cadets. Through these marine related activities and training, the Sea Cadets will acquire nautical skills as a seaman and at the same time building up their leadership skills, adopt more positive values in life, a devotion to duties, enforcing self-respect and strengthening civic awareness. Each year in May, there is a passing out parade to commemorate their success in completing their learning achievements and trainings.

Those who completed the program will understand their values to the community where they live, feel more in charge of themselves, comfortable in communicating with others, motivated to deal with the tasks in hand, think positively, more adaptive to change and become a good leader and team player.



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The headquarter of HKSCC is in Diamond Hill. The training centers in Stanley and Sai Kung are centers to carry out marine related activities. The present establishment of HKSCC has approximately 3000 cadets and about 25% of them is female. The cadets are split into 30 training units to improve the effectiveness in executing the learning and training programs. And these units are all situated in strategic locations in the city to ensure effective participation.

Many of the cadets who have been passing out these years are now working in key positions in the HKSAR Government and in the public sectors. All of them have high regards to the HKSCC and treasured their learning and training experiences gained in the organisation. In view of its success, HKSCC wishes to broaden its establishment to train more youth so that more young people will be benefited from their training program. The current obstacles that hinder the accomplishment of this goal are the lack of qualified trainers and training premises.

Ms. LEUNG explained that the number of trainers in HKSCC has restricted the recruitment of new members each year. Trainers at the age of 20 – 30 years old are at their prime. However, many of them who were committed to serve the HKSCC were inevitably forced to leave the organisation due to their job or personal commitments. All along, HKSCC had requested the HKSAR Government to provide more training premises. A recent attempt by the HKSCC was a request to the Government to reserve an area in the Kai Tak New Development as their training center. So far, all their attempts in their request for training premises were unsuccessful. But Ms. LEUNG assured us that the pursue on this front will continue!



HKJB Membesr with Ms. Leung & her officers

We ended the interview at this point and thanked Ms. LEUNG for her valuable time and patients in explaining to us the importance, functions and future developments of HKSCC. We were grateful for their kind invitation to witness this meaningful passing out ceremony. We wished HKSCC every success in the years to come so that more young people would be benefited from their training program!

(Reported by Ir Tang Kai Fun)

# Ballast Water Management Systems (BWMSs) - Owners' Perspective

The Institute of Chartered Shipbrokers (ICS) Hong Kong Branch, in association with Saga Shipholding (Norway) AS, held an informative lecture in the evening of 13th April 2018 at the Indian Recreation Club. This event was graciously sponsored by Fleet Management Limited, Marine Support and AMS International Group.

Master student of International shipping and transport logistics at Hong Kong Polytechnic University, Ms. Yu Shen, was the master of ceremonies who ran the seminar proceedings smoothly. The honored guest speaker of this seminar was Mr. Nils Otto Bjorhovde, technical manager at Saga Ship Holding AS. He had some 30 years of experience in the Maritime industry.

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Before the seminar, certificates of membership of ICS were presented to Mr. Wellington Koo (MICS) and Sharad Gupta (FICS) by the ICS HK branch chairman Mr. Joseph Chau, FICS.







Certificate of Membership to Mr. Sharad Gupta

Audience from different sectors of shipping industry including ship owners, ship management companies, Marine Department of HKSAR, the Hong Kong Polytechnic University etc. were attracted by this very relevant and hot topic of today - Ballast Water Management Systems (BWMSs). Saga Shipping is the first shipowner in the world to fit USCG compliant ballast water treatment systems in its entire fleet.



Presentation by Mr. Bjorhovde



Interesting Subject Drawing a Big Crowd

Mr. Bjorhovde delivered a highly substantial speech and in layman's terms the essential know how and ideas about BWMSs according to his company's experiences. To begin, he briefly analyzed the development of BWMSs during the past 10 years. Saga Shipping decided to take the lead was for the reasons of compliant and to feel at ease. He also went on to analyze why owners were reluctant to install Ballast Water Management

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Systems. Mr. Bjorhovde advised the audience that they should be careful in making decisions and emphasized that these decisions would influence the future results. He listed some strategies for shipping companies to cope with the present and future global regulations and their compliance. To conclude, he suggested to everyone that "In a world of princesses, dare to be a batman" which further explained their decision to install Ballast Water Management Systems while others chose to wait and see.



Memento for Mr. Bjorhovde



Active Q&A Session

We can see from the Q&A session that followed, the audience were really interested in and thoroughly enjoyed the topic. The audience took a very active part in this session by raising various questions relating to BWMSs. Practical and realistic ideas were shared by the industry participants.

At the end of the session, ICS Hong Kong Branch presented a memento to Mr. Bjorhovde for his wonderful presentation. Mr. Mayank Mishra of Fleet Management Limited was also presented with a memento for their generous contribution and support for the successful organization of this event.

The spring lecture ended with excellent networking where people from different sectors of the shipping industry exchanged ideas and got to know each other. It was a memorable event organized by the ICS Hong Kong Branch. We look forward to the next event.

(Reported by Rakesh Sethi)



## **International Chartered Shipbrokers Lecture on Ship Finance**

Institute of Chartered Shipbrokers, Hong Kong Branch, in association with Standard Chartered Bank (Hong Kong) Limited held an insightful lecture in the evening of 1st June 2018 at the Indian Recreation Club. This event was greatly sponsored by ADAMAR International Ship Supply; DESAN Shipyard and Qingdao Headway Technology Co., Ltd.

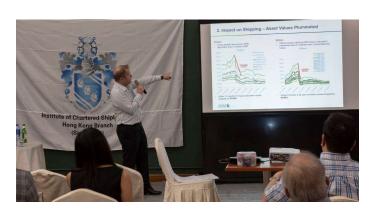
Before the seminar, a memento was presented to Mr. Yokoi from Qingdao Headway Technology Co., Ltd. by the ICS HK branch chairman, Mr. Joseph Chau, FICS to express the sincere gratitude of the Hong Kong Branch for their great support.

Audience from different sectors of shipping industry including ship management companies, ship brokerage companies, the Hong Kong Polytechnic University were attracted by the topic of today: The lecture provided an update on the current Ship Finance Market.



Memento to Mr. Yokoi

The speaker, Mr. Nils Kristian Kovdal has rich experience in shipping finance sectors and is now head of the ship finance activities in Greater China and North Asia of Standard Chartered Bank.



Presentation by Mr. Nils Kristian Kovdal

Mr. Kovdal delivered a comprehensive lecture which covered inter alia: updated information, analysis and ideas about shipping finance market from the past, present and to the near future. He started his lecture from impact of financial crisis on shipping and explained what reactions banks took afterwards. He showed a much clearer picture of shipping bank market nowadays after going through the financial crisis in terms of changing landscape and potential perils. Also, he mentioned some other

players like JOL arrangers, export-import agencies, PE, Chinese leasing company and relatively new entrants to shipping. With challenges of sourcing debt finance that small companies might encounter, Mr. Kovdal put forward some related suggestions that may be helpful to these small companies. Looking into the future, Mr. Kovdal illustrated how new regulation is likely to affect shipping finance







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and he ended the lecture with a positive prospect of market projections. In the Q&A section, he also gave his sincere advice to students who had the ambitions to go into the shipping finance sectors.



Memento to Mr. Kovdal

After the speech, a memento was presented to Mr. Kovdal. And a certificate was also presented to Mr Wan Yim Yu of Anglo-eastern company as a re-elected member of ICS and to Emcee Ms. Yu Shen in appreciation of her efforts in assisting the organization of the seminar about Ballast Water Management Systems held on 13th April 2018.



Certificate to Emcee Ms. Yu Shen



Q & A Session



Certificate to Mr. Wan Yim Yu of Analo-eastern



Belly Dance by Ms. Nozomi







During the snack time, Ms. Nozomi brought her delightful belly dance performance on the floor and Mr. Kovdal was also invited to dance with her during her performance.

The event ended with social networking where people from different sectors of shipping industry exchanged experiences and ideas and got to know each other in this beautiful night. It was indeed an unforgettable seminar organized by the ICS Hong Kong Branch.

(Reported by Rakesh Sethi)

## Technical Visit to Jianglong Shipbuilding Co., Ltd and Sports Day with GDSNAME

On 2 June 2018, Ir Ben Y W LAU – Chairman of the HKJB of RINA & IMarEST, Ir M C CHAN – Chairman of the HKIMT together with Ir Prof Vincent HO - the Past Chairman of the HKIE-MMNC Division and Ir M Y CHAN – the Deputy Chairman of the HKIE-MMNC Division led members from these institutes on a technical visit to the shipyards of Jianglong Shipbuilding Co., Ltd at Zhuhai and Zhongshan. The visit gave members a better insight and understanding on the production of GRP and aluminium ships in China. One of Jianglong's specialty is in the building of high-speed boats. Currently they are building a number of high-speed boats for the Chinese maritime authorities. These vessels are all built to high and demanding technical specifications.

In the afternoon, members of HKJB, HKIMT and HKIE-MMNC met the members from Guangdong Society of Naval Architecture and Marine Engineering (GDSNAME) at the Guangzhou Maritime University for a few



Members at Jianglong Shipbuilding Co. Ltd.



Members at Shipyard



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Members in Badminton Court

friendly games together. Instead of playing soccer as in the past few years, badminton was the highlight this year. During the badminton games, the spectators whilst cheering on the successes of their team in the games, views were also exchanged on different aspects of their field such as the opportunities in maritime industry arising from the development of Guangdong - Hong Kong – Macao Greater Bay Area, the potential contribution from the professional engineers and engineering societies to the community, and etc.

The event ended with a networking dinner with GDSNAME office bearers and members who came from different backgrounds such as research and design institutes, universities, engineering institutes, shipbuilders, suppliers and contractors. The gathering culminated in the exchange of knowledge and experience in ship building, marine engineering and naval architecture amongst the participants from Hong Kong, Zhuhai, and Guangzhou.

(Reported by Sam KWAN and Leslie LEE)

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#### Joint Chairman Cocktail Reception 2018

This year's joint chairman cocktail reception was successfully held at Chart Room of The Royal Hong Kong Yacht Club at 6:30 p.m. on 7 June 2018. The reception was attended by the VIPs, including but not limited to Hon. YICK Chi Ming Frankie – Legislative Councilor, Ms. Maisie CHENG – Director of Marine, Ms. Miriam Kin Yee LAU – People Congress Deputy, Ir Chris K C CHEUNG – Chairman, Hong Kong Branch, Institution of Mechanical Engineers, Ir. M Y CHAN – Chairman of MMNC Hong Kong Institution of Engineers, David KOO – President of The Hong Kong Institute of Marine Technology, distinguished guests from the Government, shipping companies, Classification Society, marine related suppliers, shipyards,



Speech by Ir. Ben LAU – HKJB of RINA & IMarEST and Ir M C CHAN of HKIMT

ship repairers, our institutes members and their spouses or partners. Despite typhoon signal No. 3 was hoisted, a total of 108 persons participated in the reception.

Our Master Ceremony – Annie Wan announced the official opening of Reception and expressed the sincere thanks and generous supports to all Sponsors to this reception. Both Ir Ben LAU –Chairman of HKJB of RINA



Soft Pop Music played by IRINA MUSIC ACADEMY



VIPS & Members

& IMarEST and Ir M C CHAN-Chairman of The Hong Kong Institute of Marine Technology gave short speeches to mark this event and draw the attention of the participants that our next Annual Ball event would be held in November 2018. Julia MOSKALENKO & Dmitry TURCHENKOV from DECHANT MUSIC ACADEMY was at the reception playing soft pop music throughout the event. Everyone enjoyed the relaxing environment. Plenty wines, whisky, soft drinks and cocktail food were also served at the reception.

The reception closed at 9:30 p.m. and we all had a relaxing and enjoyable evening. A note of thanks was given to the organizing committee members and to all the participants.

(Reported by Ir. Albert LO)

#### A VOTE OF THANKS TO ALL SPONSORS

Both Chairman of HKJB of RINA & IMarEST, Chairman of HKIMT and Chairman of the Organizing Committee expressed their heartfelt thanks for generous supports of the following sponsors:

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Without their generous supports, we could not make this happen successfully.

# Members' Corner

# IMarEST Chief Exec Appointed to Maritime 2050 Panel in U.K.

As a member of the IMarEST, I must congratulate the IMarEST Chief Executive Mr. David Loosley for his appointment to the Maritime 2050 panel in U.K. Mr. Loosley said after his appointment: - "I'm delighted to be involved in this important initiative...The Institute plays a key role at an intergovernmental level in ensuring safe and sustainable use of the seas and their resources and brings much of the sector's technical output to the fore. I hope to be able to bring this perspective to a discussion on how the UK, which has always been a maritime leader, can grow and plan for the future."

The role of the Maritime 2050 panel has been explained in the Institute's Newsletter that the "Maritime 2050 panel in U.K. will set out the challenges and opportunities to allow the government and the UK shipping industry to plan for the long-term, encourage economic growth and make digital advances to increase efficiency."

In light of this new development in the U.K., I hope this news might awaken the Hong Kong Maritime and Port Board ("the Board"). They should ask themselves what they have done in the past for Hong Kong's maritime industry and what they can do in the future.

Undoubtedly, Hong Kong's maritime position is under threat by neighbouring ports such as Shenzhen and Nansha which are building new modern container and cruise terminals for many years. It is no use to keep our eyes shut and keep telling ourselves that our maritime industry is strong and competitive. The building of such terminals has weakened our container transshipment business and our logistic and supporting maritime industries. The terminal throughput has gradual fallen from the 1st place to the 5th place this year. The future of the container terminals will continue to be gloomy under the present trend.

The Board has members from the shipping finance companies, shipping insurance companies, ship brokers, shipping companies, ship management companies, container terminal and other major shipping related institutes in Hong Kong. The representation appears to be thorough but the outcomes were quite disappointing. Apart from funding the training schemes and scholarships for marine professionals and organizing seminars on shipping finance, logistics, insurance; training courses, lunches and overseas promotion visits, there were no publicly known plans or advice given to the government for the growth and long-term development of the industry. With the brilliant minds in the Board, they could and should do much better than this. Why not think outside the box!

Hong Kong is a hot destination in the tourist industry. Its attractions are not restricted to its culture and food. Our beautiful harbour is also an attraction to tourist day and night. With the diminishing container throughput, the Victoria Harbour's values have not been fully exploited. Today, apart from its values in serving as a passage way for a number of container ships and as a short cut for transit vessels, it remains only as a beautiful background for tourists' cameras!

I knew that there were many attempts in the past to introduce some international boat racing events in the harbour. Who knows! These events may turn out to be as popular as the ruby seven! Those who had tried to organized such events all died in the womb because of the lack of the coordinated efforts of the government.

UK is a strong maritime nation. It has a well-established finance and insurance industry. Yet, they realized their challenges today and had identified what they should do to help the industry. I believe Hong Kong should not be complacent. The Board has the right minds to develop and can join hands with the industry to draw up action plans and advice the government to act accordingly at all levels!

(Views from Ir Tang Kai Fun)

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