



# MARINA

The Quarterly Newsletter of  
The Hong Kong Institute of Marine Technology and  
The Hong Kong Joint Branch of The Royal Institution of Naval Architects  
and The Institute of Marine Engineering, Science and Technology

## IMAREST

香港海事科技學會及皇家造船師學會  
暨輪機工程及海事科技學會香港聯合分會季刊

Vol 3: October 2005

### Shipping & Maritime News

#### 1st ISC Meeting of the 2nd PAAMES – 6th October 2005, Busan of South Korea

A four-member delegation from Hong Kong that included the Chairman and Hon. Secretary of HKIMT, Mr. S.F. Ho and Dr. C.W. Chuen, Mr. H.K. Leung, Chairman of the HKIE-MMNC and Mr. K.S. Szeto, Chairman of EAD of IMarEST, attended the 1st International Standing Committee (ISC) meeting of the 2nd PAAMES (Pan Asian Association of Maritime Engineering Societies) held in the Haewundae Grand Hotel at Busan on 6th October in conjunction with the KOMARINE exhibition (5th-8th October 2005, BEXCO, Busan). The PAAMES was organized for the objectives of promoting science and technology in maritime engineering, supporting the development of maritime industry, exchanging scientific information, improving the status of maritime engineers, and cooperation and collaboration among the member organizations in Asia-Pacific countries. A total of 22 delegations from 10 member societies attended the ISC meeting that was chaired by Professor Hang S. Choi of The Society of Naval Architects of Korea (SNAK)

At the morning meeting, three new membership applications for the PAAMES, namely The Society of Naval Architects and Marine Engineers of Singapore (SNAMES), Korean Society of Marine Engineering (KOSME) and Korean Society of Ocean Engineers (KSOE), were reviewed and the three societies were eventually accepted as full members. PAAMES now has a total of 15 member societies. All participating member societies also agreed on the following proposals for the 2nd PAAMES:

- The meeting would be held on 17th-20th October

2006 at the Cheju National University on the Cheju Island of Korea. The meeting would include one day of ISC meeting, one day of PAAMES Forum and two days of Asian Maritime Engineering Conference (AMEC 2006).

- Minimum number of technical papers to be contributed by member societies: China (20), Japan (25), Hong Kong (5), Singapore and others (5), and Korea (25). More papers were encouraged to be submitted to the Local Correspondences.
- The theme of the 2nd PAAMES forum to be: “Harmonization of maritime engineering industry and related infrastructures, such as education and R&D, in the Pan Asian region and Cooperation among PAAMES member societies.”

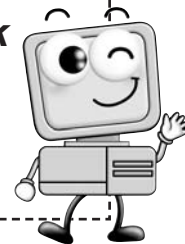
In the afternoon, a workshop with the theme of “Possible Area of Cooperation among PAAMES Member Societies” was held. During the workshop, three presentations were given by representatives

#### Contents:-

<i>Shipping &amp; Maritime News</i> .....	1 – 2
<i>HKIMT &amp; HKJB News</i> .....	3 – 7
<i>Coming Events</i> .....	8

Visit our web site.....

<http://www.hkimt.org.hk>





**Ocean Shipbuilding & Engineering Ltd**  
95 Hing Wah Street West  
Lai Chi Kok, Kowloon, Hong Kong  
Tel: 2307 6886 Fax: 2547 0561



**Syncrolift**

**SHIP REPAIRS**



(L-R) Dr. Jin-Tae Lee, Dr. C.W. Chuen, Mr. K.S. Szeto, Prof. Hang S. Choi, Mr. H.K. Leung, Mr. S.F. Ho

from China, Japan and Korea and followed by discussions. Professor Zhang Shengkun, President of the Shanghai Society of Naval Architects and Marine Engineers (SSNAME), presented a paper with the title "The System of Specialties and Courses of Naval Architecture and Ocean Engineering in China". Mr. S. Naito, President of The Japan Society of Naval Architects and Ocean Engineers (JASNAOE), gave a talk on "Shipping and Shipbuilding History in the Asia Pacific Region" and followed by Professor Jae Woo Lee of SNAK whose title of the talk was "Short Sea Shipping System in North East Asia".

At the close of the day's event, the Hanjin Heavy Industries & Construction Co. Ltd. hosted a dinner at the hotel for all invited guests and overseas delegations. Mr. Soon-Ick Hong, the CEO and President of the company, made a speech at the dinner expressing his appreciation and support of the PAAMES. HKIMT Chairman, Mr. S.F. Ho, was invited to represent the Hong Kong delegation to offer a toss on the stage and thanked the organisers for the warm hospitality rendered.

*Reported by S.F. Ho*

## Newly Opened Hong Kong Maritime Museum

The HK Maritime Museum, which features maritime history of HK and China, was opened on 8th September 2005. It is located inside Murray House, a popular tourist spot in Stanley. The museum was a privately operated project initiated by Chairman of HK Shipowners Association, Mr Tso Man-kam and former Wallem Group Chairman, Mr Hardy.

The museum, occupies an area of approx. 5000 sq m, is displayed with some 500 exhibits in connection with the maritime business, such as vessel models, navigation tools, marine charts and interactive games, etc..

## The Visit of HMS York in Hong Kong

The British naval ship HMS York with its Royal Fleet Auxiliary ship, the RFA Black Rover arrived Hong Kong on 2nd September 2005 for a 5-day goodwill visit after it had completed a 3-day visit to a Mainland port. The ships, manned by some 280 crew were berthed at Ocean Terminal in Kowloon. During the stay, the ships' crew were engaged in various activities, including voluntary work, sports and official functions. Both ships were opened to visitors invited by interest groups from local communities including Hong Kong Joint Branch Committee members and their family members.



**W.H. FONG NAVAL ARCHITECTS & MARINE SURVEYORS,**  
CONSULTING ENGRS., CARGO & INDUSTRIAL INSPECTIONS &  
SUPERVISIONS, SHIPBUILDING CONTRACTORS

**W.H. FONG & CO. TECHNOLOGY TRANSFERS, IMPORTS &  
EXPORTS, REG. FIRE SERVICES INSTALLATION CONTRACTORS**



**R.J. DEL PAN (H.K.) LTD. INTERNATIONAL MARINE  
SURVEYORS, REGISTRATIONS & SURVEYS OF HONDURAS  
SHIPS REGISTRY AUTHORIZED WORLDWIDE COVERAGE**

6/F, Fung Woo Building, 279-281 Des Voeux Road, Central, Hong Kong  
Telephone Numbers: 25414821, 25414197, 25415871, 25415265  
Fax: 25414584 Telex: 62836 HONLE HX Cable: "FONGSCOURT" HK



## How can we help you finance your Australian & New Zealand property?

For further information, please contact:

Commonwealth Private Bank  
15/F Chater House  
8 Connaught Road, Central, Hong Kong  
Tel: +852 2844 7500  
Fax: + 852 2845 9194  
cbahk@cba.com.au

**Commonwealth**Bank



## HKIMT & HKJB News

### (A) Technical Events

#### Seaport Expo 2005 with Technical Forum

A joint delegation of 12 represented Hong Kong Joint Branch, HKIMT and HKIE-MMNC Division had attended the “Seaport Expo 2005 with Technical Forum” in Shenzhen on 26-28 May 2005. The event was organized by Shenzhen SNAME and it was well supported by the industry and local Government with good number of participants attended. There were wide ranges of port facilities and information displayed in the forum which attracted the interest of the participants. It was the first kind of such event held in Shenzhen with the aim to boost logistic industry.



*Hong Kong delegation Representing at Opening ceremony*

#### Evaluating the Operating Condition of 2 stroke Marine Diesel Engines

The technical talk was presented by Mr. Fabian Chew on 31 May 2005. The event was well attended by around 40 members and guests from shipping companies. The speaker who is the Technical Director of Flame Marine Limited, elaborated several methods currently used for monitoring the performance condition of each cylinder of the 2-stroke Marine Diesel Engine. Applying a combination of these methods could assist operators to identify possible faults, optimize performance and plan maintenance according to

condition rather than according to fixed time intervals. The talk had attracted wide discussions on key factors that influence reliability of the tools and methods used for evaluation of 2-stroke Engine performance condition and common practical problems that might encounter.

#### Student project presentation and career talk

The joint event with HKIMT was held on 30 June 2005 at the “Gallery Room”, Police Officers’ Club, Causeway Bay. There were 6 papers presented by both students and guest speakers. It had attracted 55 students and 18 members and guests. The topics presented by guest speakers were (a) Experience sharing from an existing ship owner; (b) Deck officer and Engineer officer Career Path and Prospects (c) Introduction on the Sea-going Incentive Scheme (for Engineer and Deck Cadets).



*A group of students at project presentation*



*Mr. HK LEUNG, Chairman of HKIE-MMNC raised question to the students at presentation*

## **ASSOCIATED** CONSULTANTS & SURVEYORS LTD.

2/F., Man King Building,  
38-40, Man Wui Street,  
Ferry Point, Kowloon,  
Hong Kong.

TEL: 2388 0610 FAX: 2710 9502

*Consulting Engineer, Marine  
Cargo Surveyor,  
Authorized Boiler Inspector, Inspector of  
Petroleum & Lifting Appliance Examiner.*

Two Student Prizes were awarded by Chairman of HKJB to the best final year students in 2004; Mr. Jorgen CHOW graduated in BEng of Mechanical Engineering of University of Hong Kong and the other Mr. KWOK Chi Kwan, graduated in Higher Diploma of Maritime Technology & Management of Hong Kong Institute of Vocational Education respectively. The students took the opportunity in meeting members of the institutes to explore their career opportunities in the current maritime field.



*Prize presented to  
Mr. Jorgen CHOW*



*Prize presented to  
Mr. KWOK Chi Kwan*

### **Vessel's Drydocking – Shipowners/Ship Managers and Shipyards Prospective & Viewpoints**

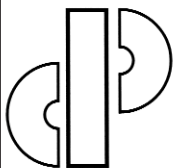
An experience sharing session on the subject was held on 16 September 2005. The sharing session was led by Mr. Albert WS LO, Chair of PR & Social Committee who also made brief presentation on the topic in order to attract ideas and discussions from the group of participants of around 20. This was the first informal session of such kind held in a relaxed atmosphere with drinks (wine, beer & soft drink) provided through out the discussion. Participants were actively speaking out their experience and shared the knowledge with their fellow members. They all had a fruitful evening and hopefully they could avoid the recurrence of similar costly mistakes and promote higher marine professional standard and efficient practice.

### **Keys to an all-weather investment strategy**

The talk on 'Keys to an all-weather investment strategy' was held on 19 Oct 2005 and attracted around 15 members. It was presented by Mr. Daniel P.M. Jim, Managing Director of Tripod Management Limited with more than 13 years of experience investing in absolute



*Souvenir presentation to the speaker after his lecture on  
the topic of investment strategy*



**PETER CHENG NAVAL ARCHITECT  
& MARINE CONSULTANT LIMITED**  
Summit Industrial Building, Unit A, 12/F  
No.9 Sun Yip Street, Chai Wan, Hong Kong  
Tel: 852-25150388 Fax: 852-25959430  
E-mail: pcname@netvigator.com

- Project Contracting
- Combination of Brokerage & Technical Consultancy
- Newbuilding Supervision
- Shipyard Projection planning



# CARMICHAEL & CLARKE CO., LTD.

(ESTABLISHED 1894)

1202 Unicorn Trade Centre, 131 Des Voeux Road, Central, Hong Kong

FOR SERVICE THROUGHOUT ASIA WE CONTINUE TO OFFER A DEDICATED STAFF OF SPECIALISTS  
IN HULL, MACHINERY AND CARGO SURVEYS

Telephone: 2581 2678 Fax: 2581 2722 Telex: 73930 CARMH HX

return-focused strategies and the Greater China equity markets. He gave an introduction to the growing importance of skill-based investing in every investment portfolio. How to achieve consistent returns and minimize risks by investing in a team of skilled fund managers striving to bring in absolute returns, rather than relying on the performance of the general equity and bond markets. Many questions were raised on the reliability of returns and factors in the investment choices and judgments etc.. The talk was the first attempt of this kind run by the organizers to allow members have broad knowledge in investment concepts.

## Seminar on “Control and Monitoring of Maritime Environment”

The event was held on 25 October 2005 during Maritime Week at City University and attracted around 25 participants. Four topics were presented (a) Monitoring of emission from ships at Kwai Chung Container Terminal, (b) Latest developments in the international efforts to prevent pollution from ships, (c) Save our sea campaign, (d) Application of six sigma methodology in process improvement and optimization. The talks provided more up-to-day information and knowledge for maritime professionals to keep abreast in those areas.



*Dr K.S.FUNG at his presentation on the topic of emission from ships*

## (B) Activities

### Dragon Boats and Color Boats Race 2005

The event organized by Government Dockyard of Marine Department with the invited participating teams from maritime industry was held on 4 June 2005. The Hong Kong Joint Branch was also invited. Some 12 members and students were formed as team members for the dragon boat and color boat races. The gathering had attracted nearly 200 guests and participants from the industry to socialize and demonstrate team work.



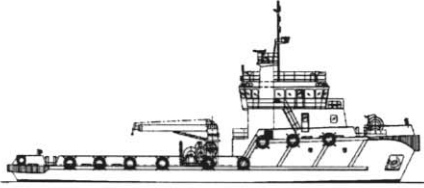
*The color boat team formed by both members of HKJB and HKIMT with Director of Marine Mr. SY TSUI at the centre of the photo to show his encouraging support*

### Chairman’s Evening & Long Service Member Award

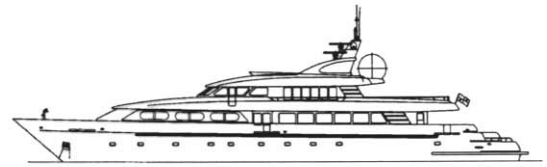
The event was held in Royal Hong Kong Yacht Club on 16 June 2005. The event was well attended by around 30 members and guests. Mr. Francis LAW, Chairman of HKJB for 2005/06 met our Branch members at that evening as well as taking the occasion to present a “45 Years Long Service Member Certificate” on behalf of IMarEST to Mr. WH FONG.

New Construction

Vessel Maintenance



**Cheoylee**<sup>®</sup>



Cheoy Lee Shipyards Ltd.

89 & 91 Hing Wah Street West, Lai Chi Kok, Kowloon, Hong Kong  
Tel: +852 2307 6333 Fax: +852 2307 5577 E-Mail: info@cheoylee.com

Mr. FONG has spent most of his career in maritime consultancy in Hong Kong. He was actively involved with Branch work for a long time and contributed student prizes for many years. The occasion had also provided a good opportunity for our members to talk to our new Chairman and to know others at the reception and buffet in a relaxed atmosphere.



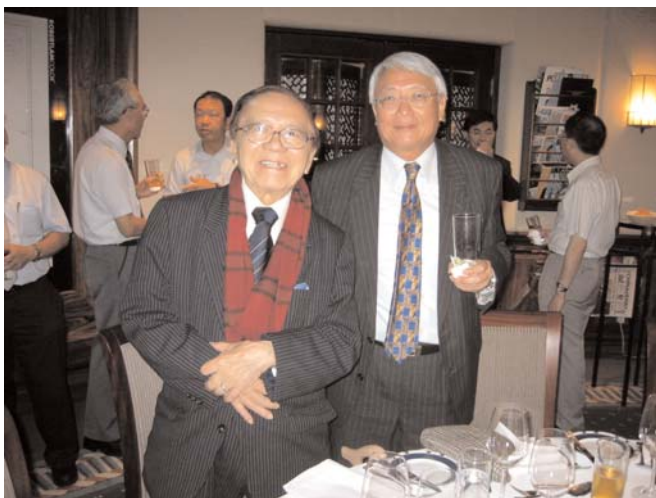
*Chairman, Francis LAW presented the certificate of award to Mr. WH FONG*



*L to R: Mr. TONG Shiu Wing, TAM Mo Pun, Francis LAW and Alan TSANG*

### Visit by President of Shanghai SNAME

A courtesy visit was made to Hong Kong by the President ZHANG and Secretary General Madam Wang Lingzhi of Shanghai SNAME on 28 June 2005 with a view to enhance cooperation between learned societies between two cities. Representatives and Chairmen and members of council / committees of HKJB, HKIMT and HKIE-MMNC attended the brief meeting to exchange views and ideas with a dinner social event. Mr. KS SZETO, President of EAD, took the occasion to sign Memorandum of Agreement with Mr. ZHANG, President of Shanghai SNAME.



*Mr. WH FONG was in a cheerful mood with Chairman Mr. Francis LAW*

### **KEE** Marine Service & Consultant Ltd

大基海事有限公司

- BELIZE Administration authorized surveyor
- China approved compass adjuster
- Registered Gas Free Inspector
- Technical Support to Owners & Operators
- TT Club (P & I) Surveyor

Suite A, 5/F., Unionway Commercial Centre, 283 Queen's Road Central, Hong Kong. Tel: (852) 21161663 Fax: (852) 28516379  
E-mail: kee@keemarine.com <http://www.keemarine.com>



*Front Left: Chairmen of HKIMT Mr. SF HO, (Back: Chairman of HKIE-MMNC Ir. HK LEUNG) President ZHANG of Shanghai SNAME, Chairman of HKJB Mr. MH LAW, President of EAD Mr. Louis SZETO and Ir. Alex TO of HKIE-MMNC, council representatives and visiting delegation*

It is a relatively short road tunnel but its control and facilities are not less than any other road tunnel control and outfit in Hong Kong.



*Visiting delegation stood at the Syncho-lift facility with a catamaran seating behind for its docking repair*



*President ZHANG of Shanghai SNAME and Mr. KS SZETO after signing the MOA*



*Visiting team at the Road Tunnel Control Centre with its large mimic diagram and control panel at behind*

**Technical Visit to Discovery Bay’s Ship Repairing Yard and Tunnel Control Centre**

The event was organized on 24 September 2005 and 8 members participated the event. The team visited the High Speed Ferry Maintenance Yard at Tsing-yi. The yard was built under contract out with design and construction. There were full facilities for carrying out the maintenance of the boat fleet for Discovery Bay. Later on that morning, a visit was also made to the Road Tunnel Control Centre for the tunnel connecting Discovery Bay and Lantau Cross Link at Siu Ho Wan.



*Visit Team at the control console*

## Coming Events

- (1) **Seminar on Professional Review Interview** on 1 Nov 2005, by Mr. Graham Hockley of IMarEST HQ and Dr John Chudley of Plymouth University
- (2) Technical Talk on **Zheng He Ocean Voyage Exploration – Success and Lesson Learnt**, by CHAN Kai Wing, on 4 Nov 2005 at HKIE HQ.
- (3) **Seminar on (1) Survey System for Local vessels under New Ordinance and (2) The Engineer in the Shrinking World Globalization**, by Mr. MY CHAN and B.S. Makhija on 14 Nov 2005 at HKIE HQ.
- (4) The “**Annual Ball 2005**” at Shangri-La Hotel on 18 Nov 2005
- (5) **Marintec China 2005 Conference and Exhibition**, at Shanghai on 5-9 Dec 2005
- (6) **Technical Visit to Guangzhou shipyard or car plant** in Jan 2006 (to be confirmed)

## HKIMT 2005 / 2006 Council

### Office Bearers

	<u>Phone no.</u>	<u>Fax no.</u>
HO S.F. Chairman	9100 8827	2338 6618
YU Nelson Vice-chairman	2997 6828	2997 6838
CHUEN C.W., Dr. Hon Secretary	2687 5115	2687 5057
FUNG K.S., Dr Asst Hon Secretary	2436 8767	2436 1707
HUI K. Hon Treasurer	2875 6500	–

All correspondence should be addressed to the Hon Secretary, Hong Kong Joint Branch of RINA and IMarEST, G.P.O. Box 2516, Central, Hong Kong, or by facsimile to Fax no. (852) 2573 6966. All matters pertaining to MARINA should be addressed to the above contact address.

**The views expressed in this Newsletter are not necessary those of the Hong Kong Institute of Marine Technology or the Hong Kong Joint Branch of RINA & IMarEST. The Editorial Committee cannot accept responsibility for the accuracy or otherwise of information received in good faith and published by them in the MARINA.**

The Committee expresses its thanks to those organisations who place their advertisements in MARINA in supporting its communication role for the interest of the maritime professionals. Details on advertisement fees are obtainable from the Hon Secretary.

## HK Joint Branch 2005 / 2006 Committee

### Office Bearers

	<u>Phone no.</u>	<u>Fax no.</u>
LAW Francis Chairman	2746 2603	2559 6471
TSANG Alan Vice-chairman	2634 1776	2634 3754
LEE Michael Hon Secretary	2852 4406	2854 9416
TANG Alan Asst Hon Secretary	2436 8760	2436 1707
TANG K.F. Hon Treasurer	2307 3408	2746 0518

*Visit our web site.....*

***<http://www.hkimt.org.hk>***