

SERIES 02
SESSION 06

TITLE: LOSS PREVENTION THROUGH RISK
ASSESSMENT SURVEYS FOR THE MARITIME
INDUSTRY



DATE: 20 AUG 2008, WEDNESDAY

TIME: 2PM TO 6PM

SPEAKER: **KS WANG**, The Principal Surveyor for Japan, BMT Marine & Offshore Surveys Ltd

VENUE: **STI AUDITORIUM**, 9TH Floor Capital Tower, 168 Robinson Road, Singapore 068912

PRESENTED BY: **Singapore Maritime Foundation and General Insurance Association of Singapore**

SPONSORED BY: **L.C.H. Pte Ltd**

KS WANG, the Principal Surveyor for Japan, BMT Marine & Offshore Surveys Ltd, registered Professional Engineer, is specifically a Marine Engineer. He holds a Professional Diploma in Engineering and is a Member of the Institution of Engineers in Singapore.

His wealth of experience is amassed from his 10 years shipyard experience as **Ship Repair Manager** in Singapore and 20 years experience as **Marine Superintendent and Fleet Manager** responsible for safe operations and maintenance of LNG Carriers operating from Indonesia to Japan. More than that he was for 3 years the **Operations Manager** of a LPG Terminal in China.

For 8 years he has been **Principal Surveyor** of BMT Marine & Offshore Surveys Ltd (Incorporating The Salvage Association) for Japan. In that position he is the surveyor for:

- Major Marine Casualties on LNG Carriers in Japan
- the Risk Assessment & Loss Prevention Surveys of the LNG Carriers in Japan
- the construction of LNG Carriers in a shipyard in Shanghai
- the construction of luxurious cruise ships in Japan on behalf of the Chinese, the Japanese and the International Marine Underwriters

As **Marine Superintendent** and **Fleet Manager** of LNG Fleet for 20 years in Japan, he has experienced the range of Risks and Loss Preventions that accompany LNG Carriers. KS, as he would want you to address him, is quite at home then with his subject forthrightly titled: **Risk Assessment and Loss Prevention in the Maritime Industry**. We believe he would be in his elements as he delves into these major components of the subject with his co-speakers:

- JH 115 A - Condition Survey on behalf of Hull Underwriters

A MARITIME KNOWLEDGE SHIPPING SESSION

- Entry and Routine Condition Survey on behalf of P & I Clubs
- Towage Approval Survey on behalf of Hull Underwriters
- Single Voyage Approval Survey on behalf of Hull Underwriters and P & I Club
- Loading and Stowage Survey of Project Cargoes on behalf of Hull and P & I Club

As if that's not enough they will cover these areas too, coming from their considerable knowledge of shipyards worldwide including those in Europe, Japan, China and Vietnam:

- JH 143 Survey on Shipyard and Major Conversion and New Building Projects
- JH 2006 A Survey on Engine Room and Engine Room Management
- JH 2006 Survey on Ship Manager's Office

KS has given presentations on Practical Risk Assessment and Loss Prevention on Construction and Safe Operation of LNG Carriers, Risks in Large Ship Repairs and Major Conversion Projects, Types of Risk Assessment and Loss Prevention Surveys to the Marine Underwriters, the Insurance Brokers and the Average Adjuster in London, Japan, China and Singapore. Not surprisingly he is at ease with the English, Chinese and Japanese languages.

Based in Japan KS made a recent appearance in Singapore among the distinguished speakers at Tradewinds' Marine Risk Forum. Later this year he will be in Vancouver making his presentation at IUMI 2008, and in Dublin for the 5th International Marine Claims Conference. So we are privileged for this rare opportunity of having him back here for our own series of Maritime Knowledge sessions. Our current interest in developing the Hull Insurance business in Singapore may make his subject sound contrived, but nevertheless, timely and relevant.

It would be prudent for all in marine insurance, whether in practice or by penchant, to be there on 20 Aug when these experts share their knowledge with us.



KS WANG

The Principal Surveyor
for Japan
BMT Marine & Offshore
Surveys Ltd

A MARITIME KNOWLEDGE SHIPPING SESSION

SPEAKER: TOM WILSON, Regional Director Asia Pacific, BMT Marine & Offshore Surveys
(Incorporating The Salvage Association)

Mr. Wilson is the Regional Director Asia Pacific based in Singapore after being the Principal Surveyor of BMT offices in Lisbon and Rotterdam

He has extensive experience and knowledge in salvage and wreck removal operations, hull and machinery claims, P&I Club investigations and warranty. He advises on vessel repairs, and has connections with repair facilities world wide. This Briton has acted as expert witness in litigation cases.

Before seeing service with The Salvage Association, Mr. Wilson built up his expertise as Senior Manager, Ship Operation Services with BMT Cortec Ltd UK as well as Senior Projects Engineer and Chief Engineer with The Maersk Company, London.

Mr. Wilson is a Chartered Engineer with a Bachelor of Science (Hons) degree Class 2/1, in Mechanical Engineering. He is a Member of The Institute of Marine Engineers (MIMarE) and of The Royal Institution of Naval Architects (MRINA)



TOM WILSON

Regional Director Asia Pacific

BMT Marine & Offshore Surveys

A MARITIME KNOWLEDGE SHIPPING SESSION

SPEAKER: BRIAN DOCHERTY, Regional Manager, the Mediterranean area, BMT Marine & Offshore Surveys

Mr. Docherty was trained as an engineer in a scheme operated by British shipowners and graduated with an HND in Marine Engineering with endorsements in Electrical Engineering. This entailed a period of sea service on predominantly Tankers, OBO's and some Bulk Carriers which eventually gained him Licence in both steam and motor propulsion plants.

He then moved on to the offshore energy sector of the industry as a shipowners Superintendent and technical operator of mixed gas DSV's, DP II vessels at FFII and deepwater AHTS operations in support of pipe-laying operations in the development phase of the Gulf and Indian Ocean oil producers.

As a surveyor with The Salvage Association he participated in the resolution of many casualties arising from the conflicts in the Gulf area. From the experience acquired in these events he subsequently was part of the 2003 survey initiative that under the BMT Group **Shipshape®** banner has become an industry standard in the technical risk management in shipyards and in major high value conversion projects

With over 30 years of experience as a marine casualty investigator/surveyor, Mr. Docherty is a renowned expert on Shipyard Safety/Risk Assessment and a consultant to the major Cruise-Ship building yards in Europe.