

## **Human Factor Training – Is It Working?**

One Day Conference: Monday 28<sup>th</sup> November 2016, HQS Wellington, Embankment, London

### ***Why this conference will benefit you?***

Statistics continue to show that human factors are the root cause of 65% of maritime related incidents and accident with tangible and direct financial costs, safety and environmental issues.

IAMI (International Association of Maritime Institutions) and IMarEST (Institute of Marine Engineering Science and Technology) are two maritime organisations closely involved with delivering professional maritime training standards. In 2010 the International Maritime Organization (IMO) made significant changes to the International Standards for Training, Certification and Watch keeping (STCW) requirements. These included the introduction of mandatory training at an operational and management level in human factors, leadership and management (HELM).

It is now several years since the Manila amendment to STCW. The provision of HELM training is supposed to provide those at the sharp end with a set of tools that will help them to lead and manage effectively, thus removing some of the sources of error. Further to the 'L' and 'M' component human element training develops an understanding of human factors that further reduces risk but is human factors training in the marine industry working? In 2014, IAMI and IMarEST organised an initial conference to look at this relatively new training requirement and to understand how it was being delivered to mariners. This conference sets out to ask the question

### ***Who Should Attend?***

*Do you work at sea at a senior level? Do you employ human beings in the maritime industry in any sector at sea and on shore? Are you involved in maritime training and education? Do you provide finance and insurance services in the maritime industry?.....then this subject is core to your business. You may be ....*

- A maritime professional
- Representing a maritime professional body
- A maritime training and education provider
- Delivering CPD - continued professional development programmes
- Working in insurance (P & I Clubs)
- A marine broker
- A salvage expert
- From a naval architecture, ship & equipment designer

Conference Fees: IAMI & IMarEST Members: £130 + Vat per delegate

- **Marc Williams** - Human Element Policy Manager – Maritime Coastguard Agency [\*Standards and training in HELM current UK policy update\*](#)
- **Martin Shaw** - Marine Operations and Assurance Management Solutions Ltd – [\*Human Element Training – putting it in context\*](#)
- **Helen Sampson** - SIRC Cardiff
- **Paul Bennett** - Head of Executive Education Southampton University – [\*Leadership training at sea\*](#)
- **Captain Rick Thomas FRAeS** - The Honourable Company of Air Pilots
- **Capt Hans Hederstrom** - CSMART - Center for Simulator Maritime Training – [\*The training, on board verification and use of the resource management processes.\*](#)
- **Wilko C. Bruhn** - Fraunhofer-Center für Maritime Logistik und Dienstleistungen CML- [\*Hamburg automated ship project – autonomy in shipping\*](#)
- **Dr Chris Haughton** - Maritime Education Consultant - [\*Behavioural Based Safety \(BBS\) and Values-Based Behaviour and how they impact on Safety At Sea.\*](#)