



News

C4FF and Piri Reis University (PRU) in collaboration will submit and present a paper titled, UniMET Programmes, in a seminar organised by RINA (The Royal Institution of Naval Architects). The seminar will take place at Southampton Solent University Conference Centre in the UK. The Seminar will build on the success of the International Conference on the Education and Professional Development of Engineers in the Maritime Industry, held in 2011, and provided an interactive, but less formal forum for representatives of both industry and academia to present and discuss how those engineers of the future will achieve the knowledge, understanding and professional skills which the industry will need. The Seminar this year will examine the differences in the requirements and mode of deliveries of education, training and professional development in different sectors of the industry and in different countries, seeking to both learn and benefit from such differences. The Seminar will also seek to identify the changes needed for developing the Engineers of the future.

The Joint C4FF and PRU paper titled “Piecemeal Approach to Development of STCW and the Consequences – A Case for Comprehensive Review of the Current Maritime Education and Training Standards” will discuss the recent study showing that 25% of the world fleet are responsible for more than 50% of shipping accidents, while the top 25% of the safest ships caused just 7% of all accidents. Another study has reported that improving the quality of the world fleet to the same level as those of the safest 25% could lead to a 72% reduction in accidents. There has not been any investigation as to why some flags are found to be safe or why some are involved in more accidents. The paper reports on the outcome of recent research works which point out the need to bring together the main stakeholders, such as IMO and EMSA, as well as the key sector innovators, in order to carry out a holistic review the requirements of the shipping industry and rather the piece meal approach of amending the existing codes and conventions. The paper argues for a new set of standards for the education and training of ship officers and ratings.

A Copy of the paper will be available in [marifuture.org papers section](http://marifuture.org/papers/section) for interested parties.