Metocean Awareness Course

Following the success of the first two London-based Institute of Marine Engineering, Science and Technology (IMarEST) three-day Metocean Awareness Courses, held in 2009, the course is to be held in Aberdeen. The course is designed to ensure greater awareness of metocean conditions worldwide amongst project managers and engineers working in the offshore industries involved in operations or design, ranging from new industry entrants to those with many years' experience.

A further course will be held in London from 7-9 September 2010 with courses in Houston and Kuala Lumpur planned for 2011.

Meteorology and oceanography (metocean) have a major impact on design and operations in all elements of the offshore industry. From a business perspective, it is imperative that users of metocean information in the offshore oil and gas and marine renewables industries are aware of the implications that the weather, waves, currents and water levels can have on their operations or design work. Experience has shown that if they are not, things can go wrong, with serious health and safety and economic consequences.

Dr Chris Graham will be the overall facilitator and one of the expert speakers and authors of the course, who will be joined by invited speakers who are experts in their field, and who took part in the first two courses.

Other experts involved with the Metocean Awareness Course include Robin Stephens, Dr Colin Grant, Trevor Pitt, Dr Ralph Rayner, Dr Mark Calverley, and Ian Leggett. Networking is part and parcel of the three days, with a drinks reception at the end of the first day; and a course dinner on the second evening as well as lunch, coffee and tea breaks on all three days.

The non-residential course will include the mixture of short presentations and participatory workshop sessions including a group case study exercise which has proved so successful on the earlier courses.

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