





SUT/MASTS Decommissioning & Wreck Removal: Why? What? How?

Heriot Watt Conference Centre, Edinburgh 4th (pm) & 5th (am) September, 2014

This joint SUT/MASTS Workshop brings scientists together with operators, engineers, salvors, regulators, trade associations, insurers and a classification society to consider these three deceptively simple, but fundamental questions about technology and methodology, taking a function-based approach for the ecosystem.

Registration is now open through the MASTS website

https://www.eventsforce.net/standrews/27/home
For those attending both half days of the workshop only,
a 50% discount code applies "OANDGW".

The 2014 SUT/MASTS workshop follows on from the very well received 2013 MASTS Oil and Gas/Decommissioning workshop. The afternoon of Thursday 4th Sept will focus on the Why and What, with the morning of Friday 5th Sept focusing on the How and Scientific Initiatives to Effect Beneficial Change. Hear speakers from across the Oil & Gas, Marine Renewables, Salvage, Fisheries, Government and Academic sectors discuss these questions, and take part in the lively debate which will follow each session.

Why?

Why are we removing man-made steel and concrete structures from the marine environment? Taking an ecosystem-centric perspective, regardless of application, be this extraction of hydrocarbons, the harnessing of tidal or wave energy, or the transportation of people or property for ships that have met an unplanned, but not entirely unforeseeable fate - what is the underlying scientific rationale for undertaking this work in frequently hostile conditions that in itself entails risk?

What?

What steel and concrete structures are in the marine environment that should come out? Given that the UK government is to fast-track the implementation of Sir Ian Wood's recommendations for maximising the UK's remaining offshore oil and gas resources and, where ratified, the UNESCO Convention on the Protection of the Underwater Cultural Heritage determining that all traces of human existence having a cultural, historical or archaeological character', which have been under water for over 100 years should remain in situ – is there a mechanism by which a consistent, scientific rationale can be applied?

How?

How should steel and concrete structures be removed from the marine environment, giving due consideration to the preservation of life and the prevention of injury, as well as additional

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environmental impact? Are there novel and/or cost-effective methods and equipment that can be applied and if so, how can these be implemented?

We look forward to seeing you there!

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