



Tuesday 5th December 2017 at 6:00pm
Institution of Civil Engineers, One Great George Street, London, SW1P 3AA
(Refreshments served at 5:30pm)

18TH ANNUAL FILM EVENING

Prepared and presented by

Ray Hobbs BSc, PhD, CMarEng, CEng

Films in this year's packed event will once again cover a wide variety of diverse topics, spanning a period of over 50 years of offshore engineering:

- 1. Offshore construction pioneers (23min55)**
Archive film from 1978 showing early installation activities in the North Sea
- 2. MD3 subsea cable plough (3min56)**
Equipment for installation of subsea cables
- 3. West Nile Delta – Taurus Libra project, 2015 - 2017 (6min15)**
Installation of subsea infrastructure offshore Egypt
- 4a, b. Dudgeon offshore windfarm (4min48, 0min59)**
Two films showing installation of North Sea windfarm, which came onstream in 2017
- 5. Clair Ridge hook-up and commissioning, 2017 (6min35)**
Completion work on the Clair Ridge project, West of Shetland
- 6. Quad 204, 2107 (8min05)**
Further development work West of Shetland, including replacement of the Schehalion FPSO by the Glen Lyon
- 7. Ichthys project, 2016 (32min47)**
Installation on North West Shelf of Australia, using Heerema's DCV Aegir
- 8. Wavewalker (1min17)**
Novel nearshore jackup

THE ABOVE PLAYLIST IS SUBJECT TO CHANGE



Ray Hobbs onboard sscv Thialf at Clair Ridge



Dr Ray Hobbs has been active in the offshore industry for well over 40 years and, following a long career in Lloyds Register as head of its geotechnical team has, for some 17 years, been a successful independent consultant covering both the oil and gas and renewables sectors. As well as desk work he has made frequent trips offshore, ranging from installation of Piper Alpha in 1976 to Clair Ridge DP in 2013 and countless offshore site investigations. He is a former chairman and current long-term committee member of OES and sits on API, ISO, IOGP and BSI code-writing committees covering offshore geotechnics, as well as the SUT Offshore Site Investigation and Geotechnics committee and the British Geotechnical Association executive committee. He actively contributed to writing ISO 19901-8 (Marine Soil Investigations) and SUT Guidance Notes on ground investigations for offshore renewables. He was on the organising committee for the 2017 and earlier OSIG conferences, and served on IMarEST's Technical Affairs Committee.