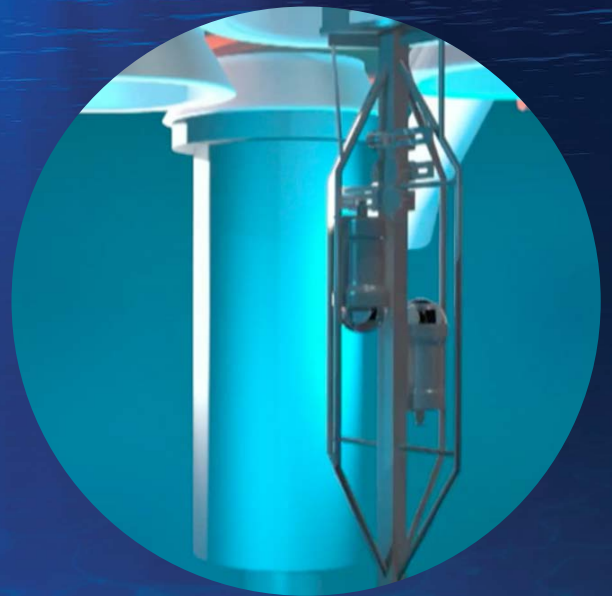


Riser Inhaul Camera System (RICS)

The ATEX-rated Riser Inhaul Camera System (RICS) provides a visual record of riser connections and removals, and investigates any damage and corrosion to lower and upper I-Tubes, and the void in between.



t Sheffield: +44 (0)114 2841 840

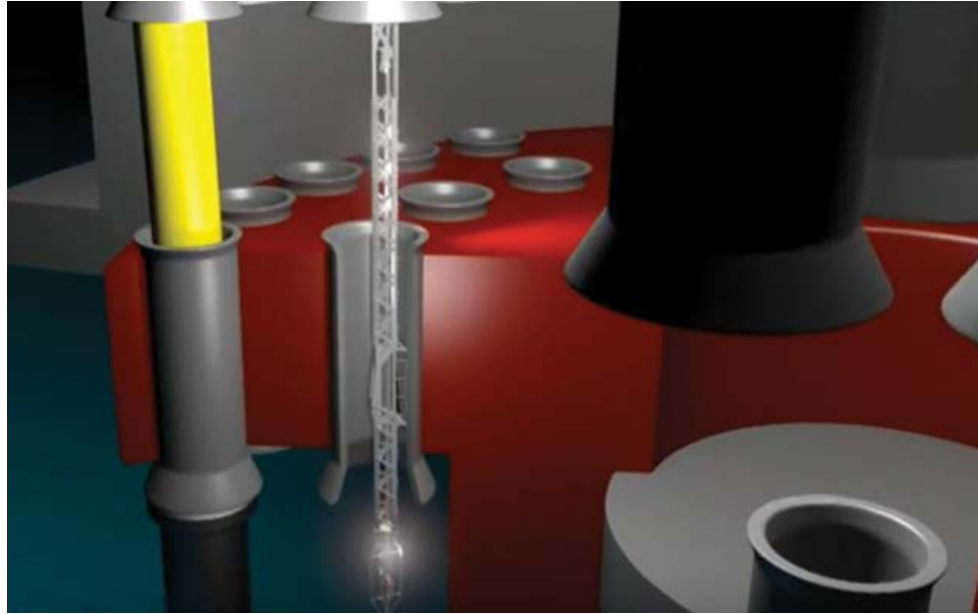
in imes-group

w www.imesint.co.uk

Also at: Aberdeen: +44 (0)1224 705777
Glasgow: +44 (0)141 886 3405
Rosyth: +44 (0)1383 422689
Plymouth: +44 (0)1752 841430
Portsmouth: +44 (0)2392 699856

How it works.

RICS incorporates HD cameras and LED lights to show a live, multi-channel video of entire riser inhaul and release processes. The system can be combined with the Riser Inhaul Monitoring sensory package to securely handle complex and critical campaigns.



Benefits include.

- No need for ROVs or divers during the inhaul and release operation
- Visual confirmation of pull-head release from the bend stiffener
- Live observation of the safe angle of approach and release of the riser, as winch wires and rigging pass through the lower I-Tube bell mouth.

The specifics.

- Modular camera and lighting system for increased flexibility
- 360° clockwise and anticlockwise rotations
- Accompanying A-Frame, winch, sheave and rugged umbilical for ease of deployment
- Hydraulic locking equipment to secure system once positioned
- Certified to ATEX, BOS and NORSOK standards.

Track record.

RICS has an enviable track record of successful operations on FPSOs in the North Sea and the Norwegian Continental Shelf.

seanamic group

caley

Design, manufacture and lifecycle maintenance of offshore handling systems
www.caley.co.uk

umbilicals
international

Dynamic and static cables and umbilicals
www.umbilicals.com

imes
international

Integrity assurance of fixed and loose lifting equipment
www.imesint.co.uk

flexlife

Integrity assurance of flexibles, umbilicals and mooring systems
www.flexlife.co.uk