

DRON & DICKSON

DROPPED OBJECTS

Case Study





Our highly experienced, CompEx trained team of Project Managers & Technicians provide a complete turnkey solution.

The Background

Dron & Dickson were contacted by a UK operator to utilise our IRATA accredited Rope Access teams to perform a dropped objects survey on one of their Southern North Sea Normally Unmanned Assets.

The asset in question was due to start decommissioning work. The scope was to ensure safety of the decommissioning team from severely corroded items fitted at height prior to commencement.

The Project

Dron & Dickson provided a 3 man Rope Access team, with the support of onshore project management.

- Suitable plot plan and layout drawings were made available to ensure the work instruction covered all areas and to allow suitable red line mark-up of barriers and areas of concern
- Where appropriate, the use of secondary retention stainless steel wires were utilised as a means of making safe potential dropped objects
- Particular attention was taken in areas of high traffic (walkways) and included
 - Items over 7 Kilogrammes at a height of 2 + meters
 - Items over 3 Kilogrammes at a height of 4 + meters
 - Items with a single point of retention
 - Unistrut and tertiary steel supports
- Scale on structural steel was removed to deck level
- Loose redundant items such as tools, instruments and strops were removed to deck level

On completion of the survey we provided a plot plan marked up to show barriers and areas of concern to the OIM, OCM, E&I Team Lead and the OIE for further investigation.



Over the course of the survey, huge amounts of scale and dropped objects were removed.



For more information please visit our website:
drondickson.com