

DRON & DICKSON

CABLE CONTAINMENT UPGRADE

Case Study





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

The Background

Dron & Dickson were asked to survey the existing cable containment and the associated tertiary steel brackets on a North Sea offshore manned asset for a UK Operator. The fixed platform has been in service for over 30 years, and over this extended period, Stainless Steel cabling system had substantial corrosion.

Dron & Dickson performed surveys of each deck, highlighting areas of concern where the containment was beyond repair. The survey report detailed the remedial actions required across the platform, collating the bill of materials to conduct the subsequent scopes.

The Project

Following investigation of the latest cable containment products, a manufacturer was selected that offered pre-assembled bracketry to reduce installation time, stock holding requirements and increasing offshore efficiencies. The use of this "Quickfit" bracket reduced install time of circa 70% per bracket, reducing the overall project costs.

- The scope was executed module by module, deck by deck, on a campaign basis
- Weekly progress reports, including photographic evidence was provided throughout the installation process
- Dron & Dickson provided a turnkey solution for supply and installation
- We ensured corrosion due to dissimilar metals was protected using insulation
- Provision of all associated tooling was provided as part of the project scope
- Dron & Dickson's Rope Access technicians were utilised for areas at height
- Onshore project support was provided as part of the scope

Before



After



For more information please visit our website:
drondickson.com