

worldwide corrosion protection

CASE STUDY: OFFSHORE DIVING EQUIPMENT

LOCATION: OFFSHORE

REQUIREMENT:

Equipment returning from diving vessels had been allowed to corrode because of lack of care and maintenance.

Customer required a maintenance programme providing corrosion protection internally and externally for stored equipment on its return from the field.

SURFACE PREPARATION:

Units were pressure jetted to remove loose material and salt contamination and allowed to dry.

TREATMENT:

The hydraulic system was treated with CCI 300M.

All electrical controls were treated with CCI V100 Tape.

Exposed moving parts were lubricated using CCI 350.

All other external surfaces to be protected were sprayed with CCI 400.

This treatment allowed the equipment to be safely stored and swiftly returned to service when required.





