

Shell Teal P1 Wellhead Removal

Summary

NCA was contracted by Well Ops UK (a business unit of Helix) to cut and recover the Shell Teal P1 wellhead at 92.4m (303ft) depth in the UK sector of the North Sea. Using NCA's Subsea Wellhead Picker, the scope of work was successfully completed during May 2010, utilising the Helix Dive Support Vessel the MSV Seawell.

The cutting and recovery operation used NCA's innovative and patented Subsea Wellhead Picker and Internal Multistring Cutting Tool (IMCT). The IMCT is based on the environmentally friendly Abrasive Water Jet Cutting method and is a proven technology with more than 250 conductors cut.

Project Facts

Location:	North Sea
Timing:	May 2010
NCA Client:	Well Ops
Cutting depth	92.4m (303ft)
Wellhead Type	Cameron STM-15 (H4 Mandrel)
Casing configuration	36in and 20in

Scope of Work

NCA was contracted to project manage, plan and execute the subsea cutting operation. The planning phase was done in close cooperation with Well Ops and included wellhead assessment, interface coordination, preparation of deck layouts and work program, participation in risk assessments with all involved parties.

Achievements

- ✓ No LTIs or LTAs
- ✓ No harm to the Environment.
- ✓ Operation took 77hrs beach to beach

NCA Contact Person

Norse Cutting and Abandonment
 Øystein Kanestrøm, Senior VP Contracting
 Email: oka@nca-group.com



ROV pictures during cutting operation.



Recovered wellhead secured on deck of MSV Seawell

Time Distribution (hrs)

