

CASE STUDY

WHAT

SeaCure 30" & 20"

WHERE

West of Shetland Lyon

WHEN

Q2 2019

WITH

Ocean Great White MODU

WHO

Siccar Point / Petrofac

WATER DEPTH

1444m

WHY

Reliable conductor cementing

Reliable 20" cementing

Clinical execution job

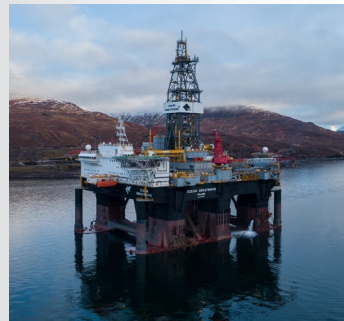
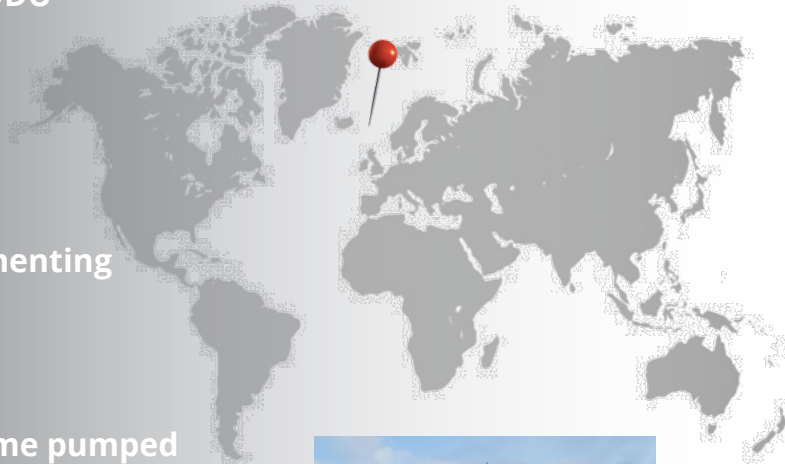
Minimise cement volume pumped

Minimise cement contamination

Minimise cement displacement

Optimise drill out

Minimise risk



CHALLENGE

Offsetting well troubles with SSR plug, non-bump and time consuming drill out.

SOLUTION

The clinical execution SeaCure Cementing delivers low-risk, high-value cementing operations.

RESULTS

Delivered the 30" conductor cement job, enabling 53bbls reduction in planned cement job (260% OH XS actual vs 300% OH XS planned).

Both 26" and 17-1/2" bits drilled to TD with no issues.

No BHA failures in either 26" or 17-1/2" sections.

Enabled continuation of 20" cement job after bulk delivery valve actuator replacement mid-way through cement job vs pumping 231bbls of cement to sea and re-commencing job.

"This engineered approach to cementing contributed significantly to delivering Lyon under our time and cost estimates" – Colin Higgins, Wells Manager Siccar Point Energy