

INSTALLATION OF SEVAN FPSO MOORING PILES AND GROUND CHAINS

General

Project	Western Isles Development
Location	Northern North Sea, UK Block 210/24a
Water depth	160m
Client/Operator	Subsea 7/Dana Petroleum
Award date	Q1 2014
Installation date	Q3 2014

Technical data

Quantity / Size / Weight	12-leg mooring comprising of: <ul style="list-style-type: none"> • 12 x 96” Driven Anchor Piles (152T/ea) • 12 x 210m 159 mm Anchor Ground Chain
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Equipment Resources

Installation Vessel	Fairplayer and AHV Olympic Hera
Key Equipment	<ul style="list-style-type: none"> • IHC S-800 Hydrohammer • 96” ILT • 72”-96” Fast Frame • 120T Pull Chain Winch • 2 x Working Class ROV’s (200hp/ea) • Survey Spread



Scope of Work

The scope of work comprised of the inshore loading (Lerwick, UK), offshore transport and offshore installation, including pre-tensioning, of the 12 mooring piles and chains at location.

Theme / Highlight

“Jumbo’s Fairplayer proved successful in operating in the harsh environments of the North Sea.”

