





CURLEW FPSO

Curlew is a Floating Production Storage and Offtake vessel (FPSO) and the wells are owned and operated by Shell. The producing reservoirs are tied back to the Curlew FPSO via subsea wells based around three drilling centres. All subsea tie-backs are part of the Gannet field.

KEY FACTS

Block	29/7
Sector	Central North Sea
Approx distance to land	210km (130 miles) East South East of Aberdeen
Water Depth	295ft (90m)
Hydrocarbons Produced	Oil and Gas
Export Method	Gas exported via Fulmar gas line to St Fergus. Oil exported via offtake tanker
Operated / Non-Operated	Operated

CURLEW FPSO

INFRASTRUCTURE INFORMATION

Entry Specification:	Sweet Crude Oil			
Exit Specification:	Gas export via SEGAL see FGL spec, Oil to tankers-dead and dry			
Outline details of Primary separation processing facilities:	1 x HP separator, 1 x MP stage, 1 x LP STAGE, 12 Oil cargo tanks @ 8000m³ each			
Outline details of gas treatment facilities: *Fulmar Gas Pipeline Operating Procedures Manual, 2314-001	1 x gas compression train LP/MP and Export, TEG dehydration			

HIGH LEVEL CAPACITY INFORMATION

The basic capacity information is portrayed by colour coded 'traffic lights' that reflect thresholds of availability over the next 5 years

Available Capacities	>25	5%	5%	to 25%	<5%	Unknown
Curlew FPSO firm processing capacity available	Ullage as % of system capacity 2016 2017 2018 2019 2020					Comment
Oil export capacity - 7100m3/d						
Gas compression capacity - 3.1mmscm/d						
Gas export capacity - 3.1mmscm/d						
Gas lift capacity - Gas lift Installated						Please enquire if interested
Produced water handling capacity - 8000scm/d						
Dehydration capacity - As compression						
H2S removal capacity – N/A						
Water injection capacity - Not Installed						

CONTACT INFORMATION

Shell

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