

Infographic: Clair Ridge facts and figures

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BP's Clair Ridge development

Written by [Rita Brown](#) - 03/06/2016 6:00 am

The Clair Ridge development will have the capability to produce an estimated 640 million barrels of oil over a 40 year period, with peak production expected to be up to 120,000 barrels of oil per day.

ConocoPhillips, Chevron and Shell are all co-partners in the development.

In the past week, five modules have been installed, including the drilling production east module, drilling production west module, compression module, drilling equipment set and the drilling support module.

The drilling production east module arrived on the Dockwise HLS Triumph and was installed by the Hereema Thialf heavy lift crane vessel. DPEM is the largest of all modules making up the DP platform, weighing 8,973te. It was deemed a 'dry hook load'.

The drilling production west module arrived on the Dockwise HLS Talisman. Its 'dry hook load' estimated weight was 8,548te.

The Clair Ridge field stretches from Aberdeen to Portlethen, approximately 14km. Parts of the Clair reservoir are very thick in places, up to 500m or 1 ½ Eiffel Towers.



Clair Ridge

1977

Year Clair field was originally discovered

75km

Distance from nearest landmass (Shetland)

2001

First development phase sanctioned

2005

Production commenced on Clair Ridge

Clair Ridge Ownership

BP 27.62%

Britoil plc 0.98%

ConocoPhillips Ltd 24.00%

Chevron North Sea Ltd 19.42%

Enterprise Oil Ltd 18.68%

Shell Clair UK Ltd 9.29%

80,000,000

Number of barrels achieved from first phase facilities

7,000,000,000

Estimated number of barrels of oil that could potentially be recovered

2050

Date production is expected to continue until

20m

The difference in height in metres between Clair Ridge and the tallest building in the UK (The Shard)

