Quad 204

The multi-billion pound Quad 204 project west of Shetland is expected to unlock a further estimated 450 million barrels of gross resource from the Schiehallion Area, extending production out to 2035 and beyond.

Since the Quad 204 project was sanctioned in 2011, more than £2bn of contracts have been awarded to UK companies.

Quad 204 will return the fields to their historical peak production, last achieved in 2000-2002.

A 14,700 mile, 110-day journey took the new Glen Lyon FPSO from South Korea to Norway for its final port call.

It took four years and 21 million hours to build the new FPSO.

Glen Lyon is the world’s largest harsh water floating, production, storage and offloading vessel. It is 270 metres long by 52 metres wide.

- Storage capacity of up to 800,000 barrels of oil.
- Accommodates up to 140 people.

Designed to deal with 100 mph+ winds and waves that can reach over 50 feet in height.

Moored by 20 mooring lines, each almost a mile (1.6km) in length.