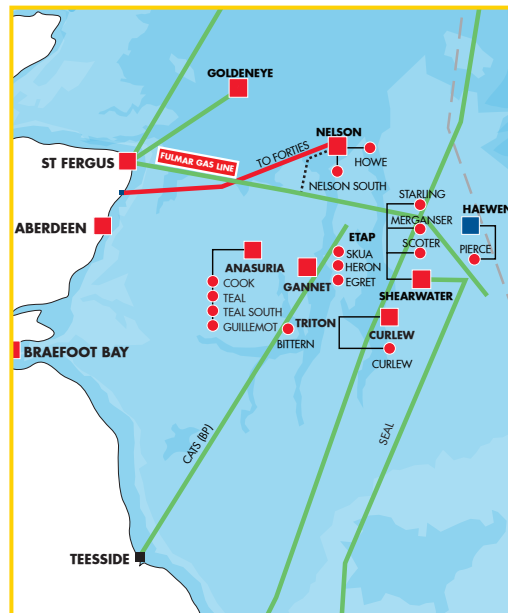




FULMAR GAS LINE



FULMAR GAS LINE

The Fulmar Gas Line connects a number of fields in the Central North Sea to the St. Fergus Gas Terminal.

KEY FACTS

| | |
|-------------------------|--|
| Sector | Central North Sea |
| Length | 290km (180m) |
| Material | API-5L-X60 Corrosion Coating: 6mm asphalt enamel with 60mm concrete coating |
| Hydrocarbons Produced | Gas |
| Export Method | The FGL Pipeline runs from the Fulmar Platform to the St. Fergus Gas Terminal |
| Operated / Non Operated | Operated |

FULMAR GAS LINE

INFRASTRUCTURE INFORMATION

| | |
|----------------------|--|
| Entry Specification: | <p>Shipper Gas shall be technically free from objectionable odours and dust or other matters (whether in a solid, liquid or gaseous state or other physical state), waxes, gums, gum forming constituent which might cause injury to or interference with the operation of the lines, meters, regulators or other appliances through which it flows.</p> <p>CO2: 1.6 %vol max H2S: 2.5 ppmv max Total Sulphur: 15 ppmv (as H2S) max Water: 35 ppmv max Cricondenbar: 105 bara max Oxygen: 10 ppm max Mercury: 0.01 µg/m³ max C3+ : 5.5% mol min Specs on several other trace contaminants</p> |
| Exit Specification: | Not applicable |

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



| Description | Capacity | Ullage as % of system capacity | | | | | Comments |
|--------------|---------------------------------------|--------------------------------|-------|-------|-------|-------|---|
| | | 2015 | 2016 | 2017 | 2018 | 2019 | |
| Gas capacity | 12 million sm ³ /d wet gas | Green | Green | Green | Green | Green | Due to the integrated nature of the SEGAL System, this capacity information needs to be read in conjunction with that of the St Fergus Gas Terminal and the FNGL Plant. |

CONTACT INFORMATION

Subject to the availability of relevant capacity, each of Shell and Esso is capable of independently providing transportation and processing services using its own proportionate share of available capacity in the Segal System ("Divided Rights"). Please contact either the Shell or Esso representative for further information:

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