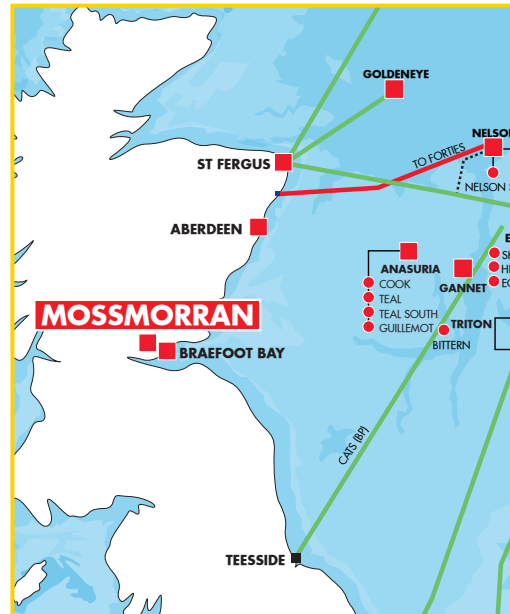




FIFE NGL PLANT



FIFE NGL PLANT

The Fife NGL Plant processes NGLs from the St Fergus Gas Terminal as well as from the Total and SAGE wet gas terminals.

KEY FACTS

Location	The Fractionation Plant is located approximately 3 kilometres (km) south-east of Cowdenbeath, Fife and covers an area of approximately 250 acres
Hydrocarbons Produced	Gas
Operated / Non Operated	Operated

FIFE NGL PLANT

INFRASTRUCTURE INFORMATION

Entry Specification:	CO ₂ /C ₂ ratio of 0.1 by weight; H ₂ S: 10 ppmw max; Total Sulphur: 17 ppm wt max; TVP: 13 bar(a) @ 15.5 degrees C max; Specs on other trace contaminants
Exit Specification:	Propane >95.5 %vol, VP <14.34 bar(g) @ 37.8 degrees C Butane >95 %vol, VP <4.83 bar(g) @ 37.8 degrees C Gasoline TVP <0.7 bar(a) @ 26.7 degrees C
Outline details of gas treatment facilities	Three NGL fractionation modules to separate ethane, propane, butane and natural gasoline

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	
NGL capacity	12,500 tonnes/d						Capacity depends on ambient conditions (summer/winter), and inlet composition. Due to the integrated nature of the SEGAL system, if a wet gas service is required this capacity information needs to be read in conjunction with that of the relevant pipeline (FLAGS or FGL) and the St Fergus Gas Terminal.

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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