

## Code of Practice on Access to Upstream Oil and Gas Infrastructure on the UK Continental Shelf

### Provision of Information

|                         |                       |       |            |
|-------------------------|-----------------------|-------|------------|
| Name of Infrastructure: | Fulmar Gas Line (FGL) | Date: | October-07 |
|-------------------------|-----------------------|-------|------------|

The FGL connects a number of fields in the Central North Sea to the St Fergus Gas Terminal and the following high level data is provided to enable prospective users to determine whether or not this pipeline has the potential to meet their transportation requirements.

|   |   |
|---|---|
| Entry Specification   | 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. CO <sub>2</sub> < 1.6 %vol; H <sub>2</sub> S < 2.5 ppmv; Total Sulphur < 15 ppmv (as H <sub>2</sub> S); water < 35 ppmv; cricondenbar < 105 bara; Oxygen < 10 ppm; Mercury < 0.01 µg/m <sup>3</sup> ; C <sub>3</sub> + > 5.5% mol; plus specs on several other trace contaminants |
| Exit Specification  | N/A   |
| Outline details of primary separation processing facilities | N/A   |
| Outline details of gas treatment facilities                 | N/A   |

Key to Capacity Information; The basic capacity information is portrayed by colour coded "traffic lights" that reflect thresholds of availability over the next 5 years, as follows:

| "Traffic Light" Colour | Ullage as % of system capacity |
|------------------------|--------------------------------|
| Red                    | <5%                            |
| Amber                  | 5% to <25%                     |
| Green                  | >25%                           |

Fulmar Gas Line firm capacity available.

|              | Capacity (include units)               | Ullage as % of system capacity |      |      |       |       | Comments (if any)  |
|--------------|--|--------------------------------|------|------|-------|-------|--|
|              |  | 2008                           | 2009 | 2010 | 2011  | 2012  |  |
| Gas Capacity | 10 million sm <sup>3</sup> /d wet gas. | Red                            | Red  | Red  | Amber | Green | Due to the integrated nature of FGL, the St Fergus Gas Terminal and the FNGL Plant, this capacity information needs to be read in conjunction with that of the St Fergus Gas Terminal and the FNGL Plant |

**Disclaimer:** All the above information is provided by Shell U.K. Limited as the Segal System operator (for itself and on behalf of the Segal System Owners, Shell U.K. Limited (Shell) and Esso Exploration and Production UK Limited (Esso));

- In good faith and without any liability
  - Without warranty, implied or express to its accuracy or relevance of use to any other party
  - That in any agreement or arrangement with Shell U.K. Limited its use shall be "Subject to Contract"
- Shell U.K. Limited as the Segal System operator reserves the right to update and change the data at any time

**Contacts:** 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:

(Shell) Ben Taylor on +47 51 69 3191 or at [ben.taylor@shell.com](mailto:ben.taylor@shell.com)

(Esso) NGL&(OBO) Lead on +44 (0)1372 222111 or at [uk.obo@exxonmobil.com](mailto:uk.obo@exxonmobil.com)