

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

Provision of Information

Name of Infrastructure:	Shearwater Platform	Date:	November-07
-------------------------	---------------------	-------	-------------

The Shearwater facilities process oil and associated gas from the Shearwater and Scoter fields, oil is exported via the Forties Pipeline System and associated gas via the Seal Line.

Entry Specification	Well fluids with <3.2mol% CO2 and <50ppmv H2S
Exit Specification	Gas: Wobbe <51.2MJ/m3, CO2 <2mol%, H2S <3ppmv; Liq: TVP 9.62barg @15.6°C, BS&W <2%vol
Outline details of primary separation processing facilities	Single train separation with 1st stage @90barg and 2nd stage @ 16barg.
Outline details of gas treatment facilities	Gas sweetening process, dehydration process and then NGL recovery system prior to export

KEY TO CAPACITY INFORMATION; The basic capacity information is portrayed by a 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%

Shearwater Platform Firm processing capacity available

	Capacity (include units)	Ullage as % of system capacity					Comments (if any)	
		2008	2009	2010	2011	2012		2013
Oil export capacity	328m3/hr (x3)							
Gas compression capacity	210mmscfd (x3); from 2009 210mmscfd (x2)							Depending on mode of operations (JT valve vs TE). LP Compression
Gas export capacity	410mmscfd							To be read in conjunction with the SEAL Line and
Gas lift capacity	N/A	N/A						No facility
Produced water handling capacity	5000b/d (x1)							
Dehydration capacity	410mmscfd							Rate is gas export equivalent
H2S removal capacity	410mmscfd							Rate is gas export equivalent
Water injection capacity	N/A	N/A						No facility

Disclaimer: All the above information is provided by Shell U.K. Limited (for itself, and other Shell group companies including Enterprise Oil U.K. Limited);
- 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 reserves the right to update and change the data at any time

Contacts: For further enquiries regarding the above please contact Sheila Graham on 00 44 1224 88 3805 or S.Graham@shell.com