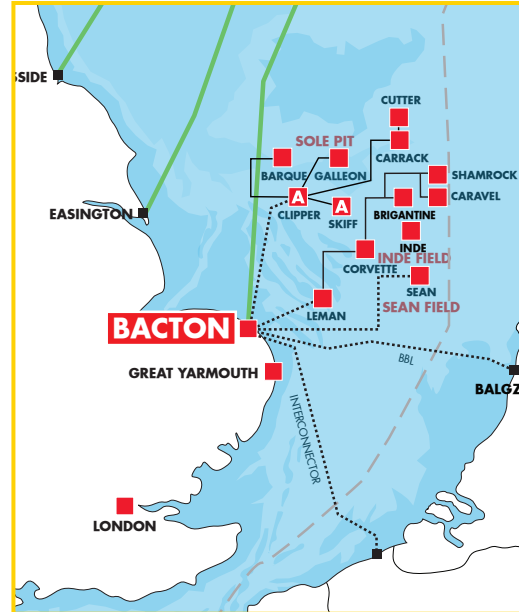




BACTON



BACTON



BACTON

The Bacton gas terminal is located on the Norfolk coast, 32km (19 miles) north of Great Yarmouth. The site is four terminals within one. Perenco, Shell and Eni each operate a separate gas reception and processing facility. The Transco Entry Facility provides a direct link to the UK - Continent Interconnector (a separate asset report for the Interconnector is available).

KEY FACTS

Location	32km North of Great Yarmouth
Hydrocarbons Produced	Gas
Export Method	The Shell operated terminal accepts gas from five main offshore lines. These include the Lemman West area, the Sean area and the Sole Pit area (Barque and Clipper). Bacton (Shell) also accepts production from the Shearwater Elgin Area Line (SEAL).
Operated/Non Operated	Operated

INFRASTRUCTURE INFORMATION

Entry Specification:	GSV 37-44.5MJ/sm ³ , CO ₂ Max 2 mol%, Total Sulphur <15ppm, Inerts <7%,	Oxygen <0.2%, H ₂ S <3.3ppm, WI 48-51.5 MJ/Sm ³ , N ₂ <5%
Outline details of primary separation processing facilities	Refrigeration Gas processing and Condensate stabilization Facility, No Compression	
Outline details of gas treatment facilities:	Gas HC and Water Dew Point delivered by propane refrigeration plant.	

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 ■ >25% ■ 5% to 25% ■ <5% Unknown

Description	Capacity	Ullage as % of system capacity					Comment
		2015	2016	2017	2018	2019	
		■	■	■	■	■	Interruptable 300MMscf/day capacity all year Interruptable 1,500bbl/day capacity all year

Existing liquid handling constrains to be considered

UK-SNS Bacton Gas Plant

Gas Treatment Capacity - 900 MMscf/day
Condensate Stabilization Capacity - 8,000 bbls/day

CONTACT INFORMATION

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