

Ninian Pipeline System

Background

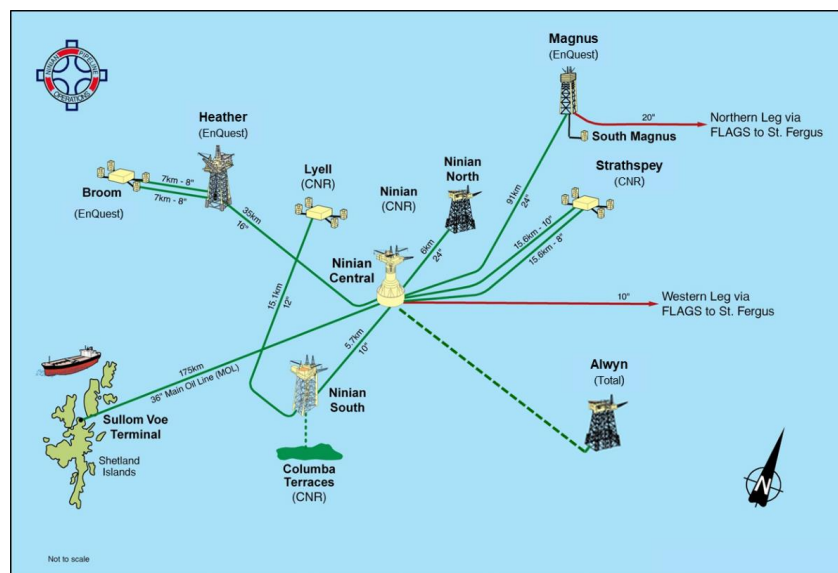
The 36-inch diameter, 175 kilometre long Ninian Pipeline runs from CNR's Ninian Central Platform to Sullom Voe Terminal. The pipeline carries crude oil from Ninian, Columba BD, Columba E, Lyell, Strathspey, Magnus, Heather and Broom Fields.

The Ninian Pipeline System transports these fluids from the East Shetland Basin to Sullom Voe Terminal for processing and storage as Brent Blend, prior to tanker loading and onward transport to the final destination.

EnQuest NNS Limited operates the pipeline, on behalf of the Owner companies. The Pipeline was laid in 1975/76 and received its first oil in October 1978.

In September 1990, a subsea isolation valve was installed in the pipeline, located 90 metres from the Ninian Central Platform. This provided additional security to the platform.

Standard production pigs are run at regular intervals for wax and water removal. As part of the on-going integrity management plan, the line has been internally inspected on a regular basis in 1990, 1997, 2002, 2009 and most recently in 2016, using a Magnetic Flux Leakage intelligence pig. This is in addition to the scheduled external inspection programme.



Characteristics

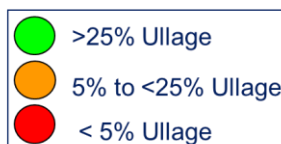
Location	From Ninian Central Platform (Block 3/3) to Sullom Voe Terminal, SVT	
Description	<p>36-inch diameter, 175 kilometre long Ninian Pipeline System runs from CNR's Ninian Central Platform to SVT. The pipeline carries crude oil from the following fields:</p> <ul style="list-style-type: none"> • Ninian • Columba BD • Columba E • Lyell • Strathspey • Magnus • Heather • Broom 	
Owners	<ul style="list-style-type: none"> • EnQuest NNS Limited (Operator) • BP Exploration Operating Co Ltd • CNR International (UK) Ltd • Chevron North Sea Ltd • EnQuest Heather Limited • Total E&P UK Limited 	<p>3.83475406%</p> <p>11.50426217%</p> <p>63.32712849%</p> <p>2.26010817%</p> <p>2.71212980%</p> <p>16.36161731%</p>
Export Routes	Oil Tanker Loading of Brent Blend at SVT	
Maximum Capacity	910,000 bbls per/day	

High Level Capacity Information

NPS does not operate a capacity booking system.

Whilst volumes deliverable will also depend on available SVT capacity however the maximum pipeline capacity is 910,000 bbls per/day.

NPS Pipeline Capacity



Contact Information

Prospective shippers, who are interested in receiving terms and conditions specific to their development, should please contact the NPS Commercial Advisor and cc the EnQuest Commercial Manager by phone or in writing:

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