

Infrastructure Access Agreement Summary 1

This data is provided in accordance with the disclaimer conditions noted below:

Provided in relation to the voluntary Industry Infrastructure Code of Practice. To be used in summarising construction and tie-in and transportation and processing agreements by the owner/operator for inclusion in the publication of key commercial terms (refer to Paragraph 13 (1)).	Ref:
Agreement for the transportation and processing of natural gas from the Rosebank Lochnagar Field in the Frigg Transportation System dated 15 March 2010	

Scope of Agreement/Responsibilities (refer to Note 1):
<ol style="list-style-type: none"> 1. The Frigg Owners will receive, accept, and transport Rosebank Lochnagar Field Gas in the Frigg UK Pipeline. 2. The Frigg Owners will process Rosebank Lochnagar Field Gas to meet Rosebank Lochnagar Sales Gas spec and Rosebank Lochnagar NGL spec, and provide metering and sampling facilities at the St Fergus Terminal. 3. The Frigg Owners will provide daily administration and redeliver Rosebank Lochnagar Sales Gas to the gas redelivery point and Rosebank Lochnagar NGLs to the liquids redelivery point.

Key Provisions (refer to Note 2)	
Commencement Date	Within a three year period, the last day of which is 1 st July 2020
Entry Point	The point on the pipeline connecting the GES Pipeline to the 32" Frigg Pipeline.
Redelivery Point (s)	Liquids: The entry point of the receiving facilities of (i) the Forties System, (ii) the FLAGS NGL System, or (iii) other connecting point inside the Terminal as the Frigg Owners may decide. Gas: The Transco Entry Point.
Capacity/variation rights (Y/N) and timing (refer to Note 3)	Initial profile stated in agreement. One off right to lower prevailing profile prior to commencement date subject to limits. Limited rights thereafter to reduce profile ; no firm rights to increase initial profile.
Send or Pay/carry forward provisions (Y/N)/Duration	Send or pay applies on amounts less than 80% of prevailing profile in each year.
Priority rights during periods when service provision is reduced	Established Frigg Transportation System priority rules are based on a "last in first out" principle. This TPA respects those pre-existing rules, but Rosebank Lochnagar and all future shippers will be restricted equally.
Technical Requirements (refer to Note 4)	Rosebank Lochnagar Entry spec to FUKA: Gas condition cricondenbar < 106 bara; Pressure 110-149 bara; Temperature -5 to 55 degrees Celsius; Water Content 24 kg/10 ³ SCM; H2S < 3.0 ppm Vol; Total Sulphur < 15.0 ppm Vol; CO2 < 3.8% mol; O2 < 7.5 ppm Vol; Mercury < 0.01 microgrammes per cubic metre:mercaptans <1.0 ppm Vol.
Payment Structure (refer to Note 5)	Tariff and share of operating costs will be paid monthly.
Tariff range for service provided (refer to Note 6)	Linked to PPI index by formula. Range from £0.00341 pence per Cubic Metre to £0.00569 pence per Cubic metre.
Range of any separate contribution to capex and opex	The Rosebank Lochnagar Owners shall pay their share of operating costs of the St Fergus Terminal and the Frigg UK Pipeline.
Any other payment(s) with range and timing (refer to Note 7)	N/A
L&I/Risk Regime fundamentals	MHH including consequential loss, personnel, pollution except in the case of Wilful Misconduct. Shipper liable for losses (including Consequential Losses) arising from Shipper quality deficient gas – liability capped at £100M, inflated annually.

Important Additional Data (refer to Note 8)
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- Notes:**
- (1) Include key provisions and services that have a material impact on risk-reward.
 - (2) Include any important and unusual elements that materially impact risk-reward.
 - (3) For each main stream eg oil, gas etc.
 - (4) Should include relevant entry specifications and any important and unusual technical issues.

- (5) The ranges should reflect the type of service provided (price range should be within a 15% band).
- (6) Include summary of indexation principles with floors and ceilings.
- (7) Include any fee in kind type payments relating to single component streams, or production deferral in a CTA.
- (8) Include any key provisions that materially impact risk-reward not mentioned above (eg hydrocarbon accounting, risk, property, title, extension of terms, assignment (incl. limitations), security provisions, metering, termination, ownership and decommissioning in a CTA etc).

Disclaimer

The summary information provided above is provided by [] as the service provider:

- (1) In good faith and without any liability.
- (2) Without warranty, implied or express as to its accuracy or relevance of use by any other party.
- (3) Without obligation to provide any further information in respect of the agreement/transaction to which the summary information relates.
- (4) Without any obligation to provide access to infrastructure or services on the same terms and conditions.