

**OIL INDIA LIMITED
RAJASTHAN PROJECT
JODHPUR**

CORRIGENDUM

Tender No. SJG1106P20

1.0 Amendment No. 2 dated 28.05.2019 to Tender no. SJG1106P20 has been issued to incorporate change in technical specification of the items of the tender as under and also to include additional item of Crossover.

1.1 The Bid Closing/Technical Bid Opening Date against Tender No. SJG1106P20 is also extended as under :

Bid Closing Date & Time : 11.06.2019 at 11-00 hrs. (IST)

Technical Bid Opening Date & Time : 11.06.2019 at 15-00 hrs. (IST)

2.0 All other terms & Conditions remain unchanged.

Item No.	Original Specification	Amended Specification	Qty
10 99065547	Crossovers should be provided from the VIT connection to the Tubing Hanger - Cross over, 73.02 mm (2-7/8") Premium, x114.3mm (4-1/2") Premium; 6.5 PPF	Crossovers should be provided from the VIT connection to the Tubing Hanger (top) - Crossover- Hanger Connection - 73.02 mm (2-7/8") EU Pin; Material Grade - L80, 6.5 PPF (Approx. length: 0.6 to 1 m)	4 nos
20 99084908	VACCUM INSULATED TUBING VIT 114.3mm (4.5") N 80 X 73.02 mm (2 7/8") L80 Inner Premium connection 2-7/8"; connection made on the inside tube Standard: Tube for VIT (L 80 & N 80 Tubes) according to API 5CT (latest Edition) Nominal liner masses: 19.25 to 20 lbs/ft Tube Outer dia.: 114.3mm (4.5") Tube Inner dia.: 73.02 mm(2-7/8") Outer Pipe OD & Wall Thickness: 114.3 X 6.35-6.88mm (range) Inner Pipe OD & wall Thickness:73.02 X 5.51 mm Connection: Integral connection	VACCUM INSULATED TUBING VIT 114.3mm (4.5") N 80 X 73.02 mm (2 7/8") L80; Premium connection; Standard: Tube for VIT (L 80 & N 80 Tubes) according to API 5CT (latest Edition) Nominal liner masses: 19.25 to 20 lbs/ft Tube Outer dia.: 114.3mm (4.5") Tube Inner dia.: 73.02 mm(2-7/8") Outer Pipe OD & Wall Thickness: 114.3 X 6.35-6.88mm (range) Inner Pipe OD & wall Thickness:73.02 X 5.51 mm Connection: Integral connection or thread and coupled premium connection only (to withstand high temperature) Connection Tension	2600 mts

	<p>or thread and coupled premium connection only (to withstand high temperature) Connection Tension efficiency:100% Connection Compression efficiency: 80% (Minimum) Material outer tube: N 80 Material Inner Tube: L80 Length, Joint: R2(30 to 32 ft) Max. Injection Steam Pressure:3045 PSI (21 Mpa) Max. Injection Steam temperature: 662 °F (350 °C) Insulation System: Multi silica based material with annulus vacuum Thermal conductivity at 350°C, # W/(m·K): 0.006 # 0.02 K value; BTU/h·ft·#F: 0.00346758 ~0.0115586 Connection on the inside tube Overall Heat Transfer Coefficient; U: Value to be given by bidder Sealing Mechanism: Metal to Metal</p>	<p>efficiency:100% Connection Compression efficiency : 80% (Minimum) Material outer tube: N 80 Material Inner Tube: L80 Length, Joint: R2(30 to 32 ft) Max. Injection Steam Pressure:3045 PSI (21 Mpa) Max. Injection Steam temperature: 662 °F (350 °C) Insulation System: Multi silica based material with annulus vacuum Thermal conductivity at 350°C, # W/(m·K): 0.006 # 0.02 K value; BTU/h·ft·#F: 0.00346758 ~0.0115586 Connection on the tube Overall Heat Transfer Coefficient; U: Value to be given by bidder Sealing Mechanism: Metal to Metal Premium connection: Hunting, ATLAS BRADFORD TC-4S, JFE Fox & JFE Bear, NS-CT, TENARIS,VAM, TMK brand of premium connections</p>	
<p>30 99065547</p>	<p>Additional Item</p>	<p>Crossovers to be provided from the VIT to the Jar/Guide Shoe at the bottom – Crossover- Guide Shoe Connection- 73.02 mm (2-7/8") EU Pin; Material Grade - L80, 6.5 PPF (Approx. length: 0.6 to 1 m); VIT Box</p>	<p>2 nos</p>
