

OIL INDIA LIMITED
PIPELINE HEAD QUARTERS
P.O. UDAYAN VIHAR, PIN – 781171
GUWAHATI, ASSAM

AMENDMENT NO. 1 DATED 22.11.2016
TO TENDER NO SGG2641P17

This Amendment no. 1 dated 22.11.2016 to tender no. SGG2641P17 for Self-healing Monolithic Polymer Wrap Coat is issued –

- (i) To amend Bid Rejection Criteria Clause no. 2.3.2 as under –

The manufacturer shall have manufactured and supplied the materials of offered type since last 7(Seven) years reckoned from the date of commencement of sale of bidding document.

- (ii) To include the following clause in the Technical Specifications (Annexure – AA) –

The viscoelastic polymer can also be polyisobutylene, other polybutenes or atactic polypropylene based with fabric reinforcement conforming to ISO 21809-3.

- (iii) To amend the Glass transition Temperature, Density, Peel Strength, Elongation at break, Peel strength (P#100/P#0) after thermal ageing test for 100 days at Tmax + 20 °C., Impact Resistance as under -

PROPERTY	TEST TEMP.	UNIT	REQUIREMENT	TEST METHOD
Glass Transition Temperature	-	°C	Tmin - 20°C <i>Note: Considering Tmin = 0 °C</i>	ISO 21809-3:2016
Density	23 °C	gm/CC	1.4-1.6 <i>Note: Considering that density is as per the chemical composition, a variation of +/- 15 % to the minimum specified value is acceptable.</i>	DINEN1833
<u>Peel Strength</u> Outer layer to outer layer Outer layer to outer layer	23 °C Tmax	N/mm N/mm	>=0.20 >=0.02	ISO 21809-3 Annex M ISO 21809-3 Annex M
Elongation at break (E100/E0) after thermal ageing test for 100 days at Tmax + 20 °C - 23°C	-	-	0.75	ISO 21809-3 Annex N.1
Peel strength (P#100/P#0) after thermal ageing test for 100 days at Tmax + 20 °C.	23 °C		0.5	ISO 21809-3 Annex N.2 & Annex D
Impact Resistance	20 °C	J	>=15J	ISO 21809-3 Annex G

(iv) To delete '**Melting Point**' under 'Properties of Visco-elastic tape' (page 1/10) in Technical Specification (Annexure – AA) of the tender.

(v) To include the following clause in the Technical Specifications (Annexure – AA) under **NOTES** –

Annexure Nos. to be considered as per Latest Edition of ISO 21809-3.

(vi) To extend the Bid Closing date and last date of sale of tender document as under –

Bid Closing Date & Time	: 07.12.2016 at 11.00 Hrs. IST
Bid Opening Date & Time	: 07.12.2016 at 14.00 Hrs. IST
Last date of sale of Tender Document	: 30.11.2016 till 15.30 Hrs. IST

All other terms and condition of the tender will remain unchanged.

**Sd/-
(M. B. SINGHA)
MANAGER MATERIALS (PL)
FOR DGM – C&P (PL)
FOR GENERAL MANAGER (PLS)**