

Annexure 1

PAINTING SCHEME

**WELDED PIPES TO SPECIFICATION API5L GRB AND AS PER OUR TDC 0:109/REV 02 IN THE LENGTH OF 10000 MM.
BOTH LONGSEAM AND SPIRAL WELDED PIPES ACCEPTABLE.
PIPES SHOULD BE PAINTED AS PER THE BELOW REQUIREMENTS**

Material Code	Description	Qty (Metres)	Weight(MT)	Paint Schedule
159386162001	ERW PIPE 660.00 X 12.70 - 10000 - API5LGRB	1620	328.41	Surface Finish: SSPC-SP3/Power Tool Cleaning Primer Paint: Inorganic Ethyl Zinc Silicate Primer to IS:14946, No. of Coat: 01, DFT: 75 Intermediate Paint: Heat Resistant Aluminium Paint to IS:13183 Grade II (Latest). No. of Coat: 02, DFT: 25 / per coat. Total: 50 DFT Finish Paint: Heat Resistant Aluminium Paint to IS:13183 Gr. II (Latest), No. of Coat: 01, DFT: 20 Final Shade: Aluminium – Total DFT: 145
159386163001	ERW PIPE 660.00 X 12.70 - 10000 - API5LGRB	1660	336.52	Surface Finish: SSPC-SP3/Power Tool Cleaning Primer Paint: General Purpose Aluminium Paint to IS:2339 (Latest), No. of Coat: 1 DFT:025 Finish Paint: General Purpose Aluminium Paint to IS:2339 (Latest) No. of Coat 1, DFT:025 Final Shade: Aluminium – Total DFT 050
159386163001	ERW PIPE 660.00 X 12.70 - 10000 - API5LGRB	6610	1339.98	Surface Finish: SSPC-SP3/Power Tool Cleaning Primer Paint: General Purpose Aluminium Paint to IS:2339 (Latest), No. of Coat: 1, DFT:020 Finish Paint: General Purpose Aluminium Paint to IS:2339 (Latest) No. of Coat 1, DFT:020 Final Shade: Aluminium – Total DFT 040
159386450000	ERW PIPE DIA 711.20 X 12.70 -10000 - API5LGRB	9580	2095.72	Surface Finish: SSPC-SP3/Power Tool Cleaning Primer Paint: Heat Resistant Aluminium Paint to IS:13183 Gr.I (Latest), No. of Coat: 1, DFT: 020 Finish Paint: Heat Resistant Aluminium Paint to IS:13183 – Gr.I (Latest), No. of Coat: 1, DFT: 020 Final Shade: Aluminium – Total DFT 040
GRAND TOTAL		19470	4100.62	