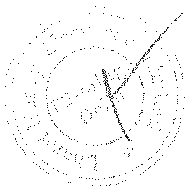


PAINTING SCHEME (METALLIC STRUCTURAL WORKS)				
- TROLLEY	SA 2.5	2P1	1N1	2F1
3) HOISTS AND MONORAILS				
- MONORAILS	SA 2.5	2P1	1N1	2F1
- HOISTS	SA 2.5	2P1	1N1	2F1

PAINTING SCHEME (THERMAL CYCLE)				
SURFACES TO BE PAINTED	SURFACE PREPARATION	PAINTING SCHEME		
		PRIME R AT SHOP	INTER M. AT SHOP	FINISHING AT SITE
1) INSULATED PIPE LINE AND VALVES				
- STEAM	SA 2.5	2P1/2P2/2P3	--	--
- FEEDWATER	SA 2.5	2P1/2P2/2P3	--	--
2) DEAERATOR AND FEED TANK				
- FEED TANK INSIDE	SA 2.5	Temporary rust preventive paint 2P3 or 2 coats of Heat resistant aluminium paint.		
- OUTSIDE	SA 2.5			
DEAERATOR - OUTSIDE	SA 2.5	2P2 or 2 coats of Heat resistant aluminium paint.		
3) HEAT EXCHANGER				
- INSIDE	SA 2.5	--	--	--
- OUTSIDE	SA 2.5	2P1	1N1	--
4) HEATER				
- INSIDE	SA 2.5	--	--	--



PAINTING SCHEME (THERMAL CYCLE)				
SURFACES TO BE PAINTED	SURFACE PREPARATI ON	PAINTING SCHEME		
		PRIME R AT SHOP	INTER M. AT SHOP	FINISHING AT SITE
- OUTSIDE	SA 2.5	Heat resistant Aluminu m paint	--	--
5) PUMPS	SA 2.5	2P1/2P2	1N1	2F1/2F2
6) VENT				
7) NON INSULATED PIPELINE AND VALVES	SA 2.5	2P1/2P2 / 2P3	--	2F1/2F2/2 F3
8) DRAINS, PIPELINE AND VALVES TRAPS ETC				
- INSULATED	SA 2.5	2P1/2P2 / 2P3	--	--
- NON INSULATED	SA 2.5	2P1/2P2 / 2P3	--	2F2
8) TANKS				
- OUTSIDE	SA 2.5	2P1/2P2	--	--
- INSIDE	--	--	--	--

PAINTING SCHEME (OIL + GAS-OIL CYCLE)				
SURFACES TO BE PAINTED	SURFACE PREPARATI ON	PAINTING SCHEME		
		PRIME R AT SHOP	INTERM. AT SHOP	FINISHIN G AT SITE
1) CLEAN / DIRTY OIL TANK				
- INSIDE	SA 2.5	2P4	--	--
- OUTSIDE	SA 2.5	2P1	1N1	2F1
2) PIPE LINE AND VALVES				

PAINTING SCHEME (OIL + GAS-OIL CYCLE)				
SURFACES TO BE PAINTED	SURFACE PREPARATI ON	PAINTING SCHEME		
		PRIME R AT SHOP	INTERM. AT SHOP	FINISHIN G AT SITE
- OUTSIDE	SA 2.5	2P1/2P 2	1N1	2F1/2F2
- INSIDE	--	--	--	--
3) PUMPS				
- PUMPS	SA 2.5	2P1	1N1	2F1
4) FILTERS				
- OUTSIDE	SA 2.5	2P1/2P 1	1N1	2F1/2F2
- INSIDE	--	--	--	--

PAINTING SCHEME (CIRCUALATING WATER AND SERVICE WATER)				
SURFACES TO BE PAINTED	SURFACE PREPARATI ON	PAINTING SCHEME		
		PRIME R AT SHOP	INTERM . AT SHOP	FINISHING AT SITE
1) CONDENSER				
- INSIDE	SA 2.5	--	--	--
- OUTSIDE	SA 2.5	2P1	1N1	2F1
- WATER BOX AND TUBE SHEET	SA 2.5	As per specification Volume IIA		
2) PUMPS	SA 2.5	2P1	1N1	2F1

3) PIPELINE AND VALVES				
- INSIDE	SA 2.5	--	--	--
- OUTSIDE (OVER GROUND)	SA 2.5	2P1	1N1	2F1

PAINTING SCHEME (DEMINERALISED WATER)				
SURFACES TO BE PAINTED	SURFACE PREPARATION	PAINTING SCHEME		
		PRIMER AT SHOP	INTERMEDIATE AT SHOP	FINISHING AT SITE
1) PIPELINE AND VALVES				
- INSIDE	--	--	--	--
- OUTSIDE	SA 2.5	2P1	1N1	2F1
2) PUMPS				
- PUMPS	SA2.5	2P1	1N1	2F1

PAINTING SCHEME (AIR CYCLE)				
SURFACES TO BE PAINTED	SURFACE PREPARATION	PAINTING SCHEME		
		PRIMER AT SHOP	INTERMEDIATE AT SHOP	FINISHING AT SITE
1) PIPE LINE AND VALVES (SA)				
- OUTSIDE	SA 2.5	2P1	1N1	2F1

PAINTING SCHEME (AIR CYCLE)				
SURFACES TO BE PAINTED	SURFACE PREPARATI ON	PAINTING SCHEME		
		PRIME R AT SHOP	INTERM . AT SHOP	FINISHIN G AT SITE
- INSIDE	--	--	--	--
2) FILTERS / STRAINERS				
- OUTSIDE	SA 2.5	2P1	1N1	2F1
- INSIDE	--	--	--	--

Note : For Piping, Supports, Hangers, CLH, VLH & Other piping system components/ items Painting Scheme as indicated in following table is also acceptable.

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03.00.00

SUBMISSION OF PAINTING SCHEDULE

Bidder will submit a comprehensive painting schedule indicating surface preparation quality, paint applied, total DFT, colour code etc. for Customer/ consultant's approval before the painting of any equipment/ component/ structure etc.