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	DATA SHEET OF MS ERW BLACK PIPE & FITTINGS		PREPARED	MB	DOC. NO.: OBS/ERWBP&F/01			2	
			CHECKED	KM	CONTRACT NO.:			3	
			APPROVED	PB	SHEET	1 OF 1		4	
			DATE		EQPT. NO.			5	
			CLIENT:			PROJECT:			
SERVICE: FIRE HYDTANT & SPRINKLER SYSTEM		OPERATING MODE: CONTINIOUS / INTERMITTENT			SITE:		7		
LOCATION: INDOOR/ OUTDOOR			AREA CLASSIFICATION: HAZARDOUS/ NON HAZARDOUS				8		
NUMBER REQUIRED: AS PER BILL OF QUANTITIES							9		
MS ERW BLACK PIPE & FITTINGS							10		
	TECHNICAL PARAMITERS		DESCRIPTION				14		
A	PIPE						15		
1	CODE /STD.	IS: 1239 (PART-1), IS: 3589					16		
2	TYPE	MS BLACK, ERW, MEDIUM GR. UPTO 150 NB & ABOVE IS: 3589, 6.35 MM THK.					17		
3	MATERIAL OF CONSTRUCTION	MS AS PER IS: 1239 (PART-1) UPTO 150NB AND ABOVE 150NB IS: 3589 GR.330,					18		
4	TEST PRESSURE	AT SITE-15 KG/CM ² FOR 120 MINUTES					19		
5	END PREPARATION	PLAIN ENDED, BEVEL EDGE.					20		
6	MAKE	JINDAL / BANSAL					21		
B	PIPE FITTINGS						22		
1	TYPE OF FITTINGS	ELBOW, SOCKETS, REDUCERS ETC.					23		
2	STANDARD / MATERIAL	IS: 1239 (P-II) HEAVY / ANSI. B 16.9					24		
3	PAINTING	TWO COAT OF RED OXIDE PRIMER & TWO COATED OF					25		
4	FLANGE	DIMENSION AS PER IS: 6792, TAB-17 & DRILLING AS PER IS: 1538.					26		
C. I)	WRAPPING & COATING MAT. FOR U/G PIPES						27		
II)	STANDARD	ANTI CORROSIVE TAPE-AWWA-C203, / IS: 10221					28		
III)	MAKE	IWL					29		
IV)	THICKNESS	4MM WITH ±4% TOLERANCE.					30		
D	APPROVAL	BIS / TAC					31		
							32		
G.A. DRG. NO.		VENDOR					33		
FLOW DIAG. NO.		VENDOR DRG. NO.					34		
PLANT LAYOUT DRG. N		FOUNDATION DRG.NO.					35		
SUPPORT DRG. NO.		CALCULATION SHEET N					36		
ORDER NO.							37		
							38		
							39		
							40		
							41		
							42		
P0	ISSUED FOR APPROVAL		OBS	PB			43		
REV	DESCRIPTION		BY	APPROVED	CLIENT APP	DATE	44		