BUYER SPECIFICATION DOCUMENT

TECHNICAL SPECIFICATION

SR.NO	Item code	Material Description	Qty.	UOM
1	300144312	PIPE-2" SCH 80,MOC- ALUMINIUM	30	М
		CNA-PIPE, 2" SCH80 ,ALUMINIUM A) SPECIFICATIONS:- 1. SIZE: 2" SCH.80 CONFIRMS TO ANSI H35.2 (TABLE 16.7) 2. TYPE : SEAMLESS PLAIN ENDS IN RANDOM LENGTHS OF 5.0 TO 7.0 METER 3. MATERTIAL OF CONSTRUCTION:- 99.6% PURE ALUMINIUM CONFORMS TO ASTM B241 GRADE 1060. NOTE: 1) VENDOR SHALL SUBMIT MATERIAL TEST CERTIFICATE FOR CHEMICAL COMPOSITION AND PHYSICAL PROPERTIES STATING THAT THE MATERIAL HAS BEEN SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND HAS MEET THE REQUIRMENTS FROM MANUFACTURER / NABL ACCREDITED LABORATORY. 2) THE MANUFACTURER'S NAME OR TRADE MARK, SIZE AND SCHEDULE NO SHALL BE STAMPED, STENCILED OR OTHERWISE SUITABLY MARKED ON EACH PIPE 3) ITEM SHALL BE PROTECTED FOR DAMAGE DURING TRANSPORTATION, HANDLING AND STORAGE. 4) RCF WILL PERFORM THE PMI AFTER RECEPT OF MATERIAL AND MAY REJECT THE ITEM IF NOT FOUND IN ORDER OR DEFECTED.		
2	300144313	PIPE-3" SCH 80,MOC-ALUMINIUM CNA-PIPE, 3" SCH80 ,ALUMINIUM A) SPECIFICATIONS :- 1. SIZE: 3" SCH.80 CONFIRMS TO ANSI H35.2 (TABLE 16.7) 2. TYPE : SEAMLESS PLAIN ENDS IN RANDOM LENGTHS OF 5.0 TO 7.0 METER 3. MATERTIAL OF CONSTRUCTION :- 99.6% PURE ALUMINIUM CONFORMS TO ASTM B241 GRADE 1060. NOTE: 1) VENDOR SHALL SUBMIT MATERIAL TEST CERTIFICATE FOR CHEMICAL COMPOSITION AND PHYSICAL PROPERTIES STATING THAT THE MATERIAL HAS BEEN SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND HAS MEET THE REQUIRMENTS FROM MANUFACTURER / NABL ACCREDITED LABORATORY. 2) THE MANUFACTURER'S NAME OR TRADE MARK, SIZE AND SCHEDULE NO SHALL BE	18	M

CNA-ELBOW, 2" SCH80, BW 90D, ALUMINUM A) SPECIFICATIONS:- 1. SIZE: 2" SCH.80 AS PER ASME B 16.9 2. TYPE: 90 DEG.BUTWELD SEAMLESS 3. MATERTIAL OF CONSTRUCTION:- 99.6% PURE ALUMINIUM CONFORMS TO ASTM B361 WP 1060 NOTE: 1) VENDOR SHALL SUBMIT MATERIAL TEST CERTIFICATE FOR CHEMICAL COMPOSITION AND PHYSICAL PROPERTIES STATING THAT THE MATERIAL HAS BEEN SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND HAS MEET THE REQUIRMENTS FROM MANUFACTURER / NABL ACCREDITED LABORATORY. 2) THE MANUFACTURER'S NAME OR TRADE MARK, SIZE AND SCHEDULE NO SHALL BE STAMPED, STENCILED OR OTHERWISE SUITABLY MARKED ON EACH FITTINGS 3) ITEM SHALL BE PROTECTED FOR DAMAGE DURING TRANSPORTATION, HANDLING AND STORAGE. 4) RCF WILL PERFORM THE PMI AFTER RECEPT OF MATERIAL AND MAY REJECT THE ITEM IF NOT FOUND IN ORDER OR DEFECTED.			CNA-ELBOW, 3" SCH80,LR, BW 90D,ALUMINIUM A) SPECIFICATIONS:- 1. SIZE: 3" SCH.80 AS PER ASME B 16.9 2. TYPE: 90 DEG. LONG RADIUS, BUTWELD SEAMLESS 3. MATERTIAL OF CONSTRUCTION:- 99.6% PURE ALUMINIUM CONFORMS TO ASTM B361 WP 1060 NOTE: 1) VENDOR SHALL SUBMIT MATERIAL TEST CERTIFICATE FOR CHEMICAL COMPOSITION AND PHYSICAL PROPERTIES STATING THAT THE MATERIAL HAS BEEN SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND HAS MEET THE REQUIRMENTS FROM MANUFACTURER / NABL ACCREDITED LABORATORY.		
ITEM IF NOT FOUND IN ORDER OR DEFECTED. 3 300144235 CNA-ELBOW, 2" SCH80, ALUMINUM, BW 90D, SML 30 NO	4	300144236	A) SPECIFICATIONS:- 1. SIZE: 2" SCH.80 AS PER ASME B 16.9 2. TYPE : 90 DEG.BUTWELD SEAMLESS 3. MATERTIAL OF CONSTRUCTION:- 99.6% PURE ALUMINIUM CONFORMS TO ASTM B361 WP 1060 NOTE: 1) VENDOR SHALL SUBMIT MATERIAL TEST CERTIFICATE FOR CHEMICAL COMPOSITION AND PHYSICAL PROPERTIES STATING THAT THE MATERIAL HAS BEEN SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND HAS MEET THE REQUIRMENTS FROM MANUFACTURER / NABL ACCREDITED LABORATORY. 2) THE MANUFACTURER'S NAME OR TRADE MARK, SIZE AND SCHEDULE NO SHALL BE STAMPED, STENCILED OR OTHERWISE SUITABLY MARKED ON EACH FITTINGS 3) ITEM SHALL BE PROTECTED FOR DAMAGE DURING TRANSPORTATION, HANDLING AND STORAGE. 4) RCF WILL PERFORM THE PMI AFTER RECEPT OF MATERIAL AND MAY REJECT THE ITEM IF NOT FOUND IN ORDER OR DEFECTED.	25	NO
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		2) THE MANUFACTURER'S NAME OR TRADE MARK, SIZE AND SCHEDULE NO SHALL BE STAMPED, STENCILED OR OTHERWISE SUITABLY MARKED ON EACH FITTINGS 3) ITEM SHALL BE PROTECTED FOR DAMAGE DURING TRANSPORTATION, HANDLING AND STORAGE. 4) RCF WILL PERFORM THE PMI AFTER RECEPT OF MATERIAL AND MAY REJECT THE ITEM IF NOT FOUND IN ORDER OR DEFECTED.		
5	300110832	ABC/FLANGE, 2" NB #150, ALUMINUM ALUMINUM SORF FLANGE- 2" NB, MOC: IS 736 - 1986 DESIGNATION 19000 OR EUIVALENT.DRILLING SUITABLE TO 150 PSI RATING. NOTE: PARTY SHOULD SUBMIT MTC ALONGWITH SUPPLY.	30	NO
6	300110833	ABC/FLANGE, 3" NB #150, ALUMINUM ALUMINUM SORF FLANGE- 3" NB, MOC: IS 736 - 1986 DESIGNATION 19000 OR EUIVALENT.DRILLING SUITABLE TO 150 PSI RATING.PURITY 99.95%. NOTE: PARTY SHOULD SUBMIT MTC ALONGWITH SUPPLY.	25	NO

Sr. No.	INSTRUCTION FOR BIDDERS		
Warrantee the date of supply or 12 mo whichever is earlier and sub		Vendor shall give guarantee/warrantee for a period of 18 months from the date of supply or 12 months from the date of commissioning, whichever is earlier and submit certificate to that effect along with the supply.	
2	Instruction for Bidder	 Bidder must submit stamped and signed copy of buyer specification document and Complete Bid Document along with offer. Bidder shall submit completely filled, signed, stamped and scanned copies of all annexures attached in ATC documents. Party Shall Submit MTC Along With Supply. 	