

**BUYER SPECIFICATION DOCUMENT**  
**Technical Bid**

Sr. No	Item Description	Item Code	QTY.	UOM
1	SPARE RUBBER LINED SAUNDERS (WEIR)TYPE VALVE BODY WITH BODY DIAPHRAGM TYPE/ACTION-DIAPHRAGM/SUITABLE FOR ATC/ATO ACTUATOR,BODY SIZE-25MM(1") BODY/BODY DIAPHRAGM MATERIAL-CIEL(CAST IRON EBONITE LINED) / NEOPRENE RATING/END CONN-ANSI 150,BS10 Table E,LINE PR- 8 KG/CM2,LEAKAGE CLASS- As per ANSI B16.104 Class VI (100% Leak Tight),MAKE-PROCON	300144557	1	NO
2	SPARE ACTUATOR, TYPE-STANDARD, DIAPHRAGM, SUPPLY AIR PR/AIR CONNECTION- 3.5 KG/CM2, SUAITABLE FOR 6 MMOD TUBE, STROKE-ADJUSTABLE OPENING STOPPER TO BE PROVIDED, HAND WHEEL-TOP MOUNTED, ON-OFF INDICATOR-REQUIRED ACTUATOR SHALL BE SUITABLE/FIT ON 25 MM RUBBER LINED SAUNDERS VALVE BODY, ACTUATOR ACTION- AIR TO OPEN, MAKE-PROCON	300144699	1	NO
3	SPARE RUBBER LINED SAUNDERS (WEIR)TYPE VALVE BODY WITH BODY DIAPHRAGM TYPE/ACTION-DIAPHRAGM/SUITABLE FOR ATC/ATO ACTUATOR,BODY SIZE- 40MM(1 1/ 2")BODY/BODY DIAPHRAGM MATERIAL-CIEL(CAST IRON EBONITE LINED)/NEOPRENE RATING/END CONN-ANSI 150,BS10 Table E,LINE PR- 8 KG/CM2,LEAKAGE CLASS- As per ANSI B16.104 Class VI (100% Leak Tight),MAKE-PROCON	300144558	6	NO
4	SPARE ACTUATOR, TYPE-STANDARD, DIAPHRAGM, SUPPLY AIR PR/AIR CONNECTION- 3.5 KG/CM2, SUAITABLE FOR 6 MMOD TUBE, STROKE-ADJUSTABLE OPENING STOPPER TO BE PROVIDED, HAND WHEEL-TOP MOUNTED, ON-OFF INDICATOR-REQUIRED ACTUATOR SHALL BE SUITABLE/FIT ON 40 MM RUBBER LINED SAUNDERS VALVE BODY,ACTUATOR ACTION- AIR TO CLOSE,MAKE-PROCON	300144700	3	NO
5	SPARE ACTUATOR, TYPE-STANDARD, DIAPHRAGM, SUPPLY AIR PR/AIR CONNECTION- 3.5 KG/CM2, SUAITABLE FOR 6 MMOD TUBE, STROKE-ADJUSTABLE OPENING STOPPER TO BE PROVIDED, HAND WHEEL-TOP MOUNTED, ON-OFF INDICATOR-REQUIRED ACTUATOR SHALL BE SUITABLE/FIT ON 40 MM RUBBER LINED SAUNDERS VALVE BODY, ACTUATOR ACTION- AIR TO OPEN,MAKE-PROCON	300144701	3	NO
6	SPARE RUBBER LINED SAUNDERS (WEIR)TYPE VALVE BODY WITH BODY DIAPHRAGM TYPE/ACTION-DIAPHRAGM/SUITABLE FOR ATC/ATO ACTUATOR, BODY SIZE- 50MM (2") BODY/BODY DIAPHRAGM MATERIAL-CIEL (CAST IRON EBONITE LINED) / NEOPRENE RATING/END CONN-ANSI 150, BS10 Table E, LINE PR- 8 KG/CM2, LEAKAGE CLASS- As per ANSI B16.104 Class VI (100% Leak Tight),MAKE-PROCON	300144559	4	NO
7	SPARE ACTUATOR, TYPE-STANDARD, DIAPHRAGM, SUPPLY AIR PR/AIR CONNECTION- 3.5 KG/CM2, SUAITABLE FOR 6 MMOD TUBE, STROKE-ADJUSTABLE OPENING STOPPER TO BE PROVIDED, HAND WHEEL-TOP MOUNTED, ON-OFF INDICATOR-REQUIRED ACTUATOR SHALL BE SUITABLE/FIT ON 50 MM RUBBER LINED SAUNDERS VALVE BODY,ACTUATOR ACTION- AIR TO OPEN,MAKE-PROCON	300144703	4	NO
8	SPARE RUBBER LINED SAUNDERS (WEIR)TYPE VALVE BODY WITH BODY DIAPHRAGM TYPE/ACTION-DIAPHRAGM/SUITABLE FOR ATC/ATO ACTUATOR, BODY SIZE-80MM (3") BODY/BODY DIAPHRAGM MATERIAL-CIEL (CAST IRON EBONITE LINED) /NEOPRENE RATING/END CONN-ANSI 150, BS10 Table E, LINE PR- 8KG/CM2, LEAKAGE CLASS- As per ANSI B16.104 Class VI (100% Leak Tight),MAKE-PROCON	300144636	4	NO
9	SPARE ACTUATOR, TYPE-STANDARD, DIAPHRAGM, SUPPLY AIR PR/AIR CONNECTION- 3.5 KG/CM2, SUAITABLE FOR 6 MMOD TUBE, STROKE-ADJUSTABLE OPENING STOPPER TO BE PROVIDED, HAND WHEEL-TOP MOUNTED, ON-OFF INDICATOR-REQUIRED ACTUATOR SHALL BE SUITABLE/FIT ON 80 MM RUBBER LINED SAUNDERS VALVE BODY, ACTUATOR ACTION- AIR TO CLOSE, MAKE-PROCON	300144706	1	NO
10	SPARE ACTUATOR, TYPE-STANDARD, DIAPHRAGM, SUPPLY AIR PR/AIR CONNECTION- 3.5 KG/CM2, SUAITABLE FOR 6 MMOD TUBE,	300144707	3	NO

**COMPANY SEAL AND SIGNATURE**

	STROKE-ADJUSTABLE OPENING STOPPER TO BE PROVIDED, HAND WHEEL-TOP MOUNTED, ON-OFF INDICATOR-REQUIRED ACTUATOR SHALL BE SUITABLE/FIT ON 80 MM RUBBER LINED SAUNDERS VALVE BODY, ACTUATOR ACTION- AIR TO OPEN,MAKE-PROCON			
11	SPARE SAUNDERS (WEIR) TYPE VALVE BODY WITH BODY DIAPHRAGM, TYPE-ON/OFF BODYSIZE-50MM (2 INCH), VALVE ACTION- SUITABLE FOR ATO ACTUATORS BODY/BODY DIAPHRAGM MATERIAL-TEFLON COATED/TEFLON, SERVICE-98% H2SO4 RATING/END CONN-ANSI125, BS10-E,LINE PR- 8 KG/CM2,LEAKAGE CLASS- NUTS, BOLTS & STUDS : SS,MAKE-PROCON	300144697	6	NO
12	SPARE ACTUATOR, TYPE-STANDARD, DIAPHRAGM, SUPPLY AIR PR/AIR CONNECTION- 3.5 KG/CM2, SUAITABLE FOR 6 MMOD TUBE, STROKE-ADJUSTABLE OPENING STOPPER TO BE PROVIDED, HAND WHEEL-TOP MOUNTED, ON-OFF INDICATOR-REQUIRED ACTUATOR SHALL BE SUITABLE/FIT ON 50 MM TEFLON COATED SAUNDERS VALVE BODY, ACTUATOR ACTION- AIR TO OPEN,MAKE-PROCON	300144708	6	NO
13	NEOPRENE BODY DIAPHRAGM FOR SAUNDERS/WEIR TYPE VALVES,SIZE: 25MM.	300060381	10	NO
14	NEOPRENE DIATHRAGM FOR SOUNDERS CONTROL VALVE SIZE 40 FOR ETP MFR.HEM A CONTROL ELEMENTS	300060342	10	NO
15	NEOPRENE DIAPHRAGM FOR SAUNDERS CONTROL VALVE SIZE 50 MM FOR WTP	300060343	10	NO
16	NEOPRENE DIAPHRAGM 65MM SIZE FOR SAUNDERS WAIR TYPE VALVE_FOR AMMONIA	300060341	10	NO
17	NEOPRENE DIAPHRAGM FOR SOUNDERS CONTROL VALVE SIZE 80 FOR WTP MFR HEM A CONTROL ELEMENTS	300060344	10	NO
18	TEFLON BODY DIAPHRAGM FOR WEIR TUYPE VALVE,SIZE: 50MM,SERVICE:98% H2S0 4,MANUFACTURER & VENDOR: M/S ALPHA LAVAL (I) PVT LTD.	310018421	10	NO
SIGN AND STAMP				

**\* This procurement is being done on proprietary basis from M/s Procon Engineers. Thus, if bids are received from other bidders, then they shall be considered as unsolicited and out rightly rejected. Other vendors interested in quoting for our FUTURE TENDERS for this item, may email details regarding registration /pre-qualification to ayushmaan.chaudhary@rcfltd.com, vbjoshi@rcfltd.com and gnwarudkar@rcfltd.com\***

**COMPANY SEAL AND SIGNATURE**