

ITEMS ANNEXURE TO ENQUIRY 5880043E(TECHNICAL BID)

SNO	MATERIAL CODE / DESCRIPTION	UNIT	QTY	LOT	LOT QTY	DELY DT	QUOTED/NOT QUOTED	VENDOR'S COMMENT
1	R55638380001 25 LPM @ 35 BAR LUBE OIL SYSTEM FOR FD FAN FAF 26/12.5-1 (COMPLETE DESIGN, ENGINEERING,MANUFACTURING, SHOP TESTING AND SUPPLY) AS PER SPECN.NO.LOS.FOR TLT AXIAL FANS REV/06 DT.24/10/2017.SCHEME DRG.NO:2-00-107-30030 REV/00 & GA DRG NO 1-00-098-29050 REV/00 FOR LOCATION (SCREW PUMP & MOTOR IE3 ARE APPLICABLE) (LOOSE ITEMS VIDE ENQ SL.NO:02 TO 30) (A/c YADADRI TPS R827- 831)	ST	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
2	R55638380002 ASSEMBLED ADJUSTABLE SWIVEL ELBOW WITH C ONNECTOR M22X1.5(M)X15 MM OD	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
3	R55638380003 UNION TEE OD 15 MM X 15 MM X M22X1.5(ON E END WITHOUT NUT & FERRULE)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
4	R55638380004 MALE STUD CONNECTOR M22X1.5 (OTHER END W ITHOUT NUT & FERRULE M22X1.5)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
5	R55638380005 OIL TRANSITION PIECE FOR OIL RETURN AS P ER BHEL DRG. 3-55-000-01968	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
6	R55638380006 O-RING 4 9.5X3 (VITON 7 0 FRM)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
7	R55638380007 SOCKET HEAD SCREW GR. A8.8 M6X30	NO	60.000	01 02	24.000 36.000	24/09/2019 24/09/2020		
8	R55638380008 SPRING WASHER SC 6	NO	60.000	01 02	24.000 36.000	24/09/2019 24/09/2020		
9	R55638380009 BW ELBOW NB40, SCH 40	NO	100.000	01 02	40.000 60.000	24/09/2019 24/09/2020		
10	R55638380010 BW ELBOW 45°, NB40, SCH 40	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
11	R55638380011 SLIP ON FLANGE NB40#150 SORF ANSI B 16.5	NO	100.000	01 02	40.000 60.000	24/09/2019 24/09/2020		
12	R55638380012 NON ASBESTOS GASKET FOR NB40 FLANGE	NO	100.000	01 02	40.000 60.000	24/09/2019 24/09/2020		
13	R55638380013 HEX. BOLT + NUT GR.A8.8 M12X60	NO	320.000	01 02	128.000 192.000	24/09/2019 24/09/2020		
14	R55638380014 SPRING WASHER SC 12	NO	320.000	01 02	128.000 192.000	24/09/2019 24/09/2020		
15	R55638380015 RUBBER EXPANSION JOINT NB40#150 SORF ANS I B 16.5, L-250	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
16	R55638380016 ASSEMBLED ADJUSTABLE SWIVEL ELBOW WITH C ONNECTOR M18X1.5(M)X15 MM OD (WITHOUT NU T & FERRULE M22X1.5)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
17	R55638380017 MALE STUD CONNECTOR M18X1.5 (OTHER END W ITHOUT NUT & FERRULE M22X1.5)	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
18	R55638380018 FLEXIBLE HOSE SAE100 R1 AT, 1/2" ID, SWI VEL NUT M22X1.5 BOTH ENDS, L-750MM (BRG 1, HAD 1, LOS 5 NOS.)	NO	70.000	01 02	28.000 42.000	24/09/2019 24/09/2020		
19	R55638380019 FLEXIBLE HOSE SAE100 R1 AT, 1/2" ID, ONE END SWIVEL NUT M22X1.5, OTHER END 90° E LBOW SWIVEL NUT M22X1.5, L-750MM (BRG 1, HAD 2 NOS.)	NO	30.000	01 02	12.000 18.000	24/09/2019 24/09/2020		
20	R55638380020 SEAMLESS TUBE OD 15 MM X 1.5 THK.	MR	800.000	01 02	320.000 480.000	24/09/2019 24/09/2020		
21	R55638380021 G UNION OD 15 MM	NO	400.000	01 02	160.000 240.000	24/09/2019 24/09/2020		
22	R55638380022 G UNION OD 15 MM (ONE END WITHOUT NUT & FERRULE M22X1.5) (STRAIGHT FITTING)	NO	200.000	01 02	80.000 120.000	24/09/2019 24/09/2020		
23	R55638380023 TUBE CLAMP SERIES A OD 15 MM (COMPLETE R ANGE)	NO	400.000	01 02	160.000 240.000	24/09/2019 24/09/2020		
24	R55638380024 SEAMLESS PIPE NB40, SCH 40	MR	160.000	01 02	64.000 96.000	24/09/2019 24/09/2020		
25	R55638380025 U-BOLT CLAMP WITH NUT (TO SUIT NB40 PIPE)	NO	120.000	01 02	48.000 72.000	24/09/2019 24/09/2020		
26	R55638380026 ANGLE 50 X 50 X 6 X 500 LONG	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020		
27	R55638380027 CHANNEL 75 X 40 X 500 LONG	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020		
28	R55638380028 FOUNDATION BOLT M16X300	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020		
29	R55638380029 TUBE EXPENDAR FOR COOLER	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
30	R55638380030 FILTER ELEMENT 10 MICRON, SS MESH	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
31	R55638390001 40 LPM @ 35 BAR LUBE OIL SYSTEM FOR PA FAN PAF 20.5/11.2-2 (COMPLETE DESIGN, ENGINEERING,MANUFACTURING, SHOP TESTING AND SUPPLY) AS PER SPECN.NO.LOS.FOR TLT AXIAL FANS REV/06 DT.24/10/2017.SCHEME DRG.NO:2-00-107-30032 REV/00 & GA DRG NO 1-00-100-29052 REV/00 FOR LOCATION (SCREW PUMP & MOTOR IE3 ARE APPLICABLE) (LOOSE ITEMS VIDE ENQ SL.NO 32 TO 64. (A/c YADADRI TPS R827-831)	ST	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
32	R55638390002 MALE STUD CONNECTOR M22X1.5(M)X15 MM OD	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
33	R55638390003 UNION TEE OD 15 MM X 15 MM X M22X1.5(ON E END WITHOUT NUT & FERRULE)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
34	R55638390004 MALE STUD CONNECTOR M22X1.5 (OTHER END W ITHOUT NUT & FERRULE M22X1.5)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
35	R55638390005 SAE FLANGE HEAD-WELD ON SFS 3 0 04-42.4	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		

36	R55638390006 SAE O-RING 1-1/4" (VITON 70 FRM)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020
37	R55638390007 SOCKET HEAD SCREW GR. A8.8 M10X35	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020
38	R55638390008 SPRING WASHER SC 10	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020
39	R55638390009 BW REDUCER NB40XNB32, SCH40	NO	30.000	01 02	12.000 18.000	24/09/2019 24/09/2020
40	R55638390010 BW ELBOW NB40, SCH 40	NO	300.000	01 02	120.000 180.000	24/09/2019 24/09/2020
41	R55638390011 BW ELBOW 45°, NB40, SCH 40	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020
42	R55638390012 SLIP ON FLANGE NB40#150 SORF ANSI B 16.5	NO	300.000	01 02	120.000 180.000	24/09/2019 24/09/2020
43	R55638390013 NON ASBESTOS GASKET FOR NB40 FLANGE	NO	300.000	01 02	120.000 180.000	24/09/2019 24/09/2020
44	R55638390014 HEX. BOLT + NUT GR.A8.8 M12X60	NO	1080.000	01 02	432.000 648.000	24/09/2019 24/09/2020
45	R55638390015 SPRING WASHER SC 12	NO	1080.000	01 02	432.000 648.000	24/09/2019 24/09/2020
46	R55638390016 RUBBER EXPANSION JOINT NB40#150 SORF ANS I B 16.5, L-250	NO	60.000	01 02	24.000 36.000	24/09/2019 24/09/2020
47	R55638390017 ASSEMBLED ADJUSTABLE SWIVEL ELBOW WITH C ONNECTOR M18X1.5(M)X15 MM OD (WITHOUT NU T & FERRULE M22X1.5)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020
48	R55638390018 MALE STUD CONNECTOR M18X1.5 (OTHER END W ITHOUT NUT & FERRULE M22X1.5)	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020
49	R55638390019 FLEXIBLE HOSE SAE100 R1 AT, 1/2" ID, SWI VEL NUT M22X1.5 BOTH ENDS, L-750MM (BRG 1, HAD 1, LOS 7 NOS.)	NO	90.000	01 02	36.000 54.000	24/09/2019 24/09/2020
50	R55638390020 FLEXIBLE HOSE SAE100 R1 AT, 1/2" ID, ONE END SWIVEL NUT M22X1.5, OTHER END 90° E LBOW SWIVEL NUT M22X1.5, L-750MM (BRG 1, HAD 2 NOS.)	NO	30.000	01 02	12.000 18.000	24/09/2019 24/09/2020
51	R55638390021 FLEXIBLE HOSE SAE100 R1 AT, 1/2" ID, ONE END SWIVEL NUT M2 2X1.5, OTHER END NB15 FLANGE CONNECTION, L-750MM (MOTOR INLET)	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020
52	R55638390022 ORIFICE WITH FITTINGS TO SUIT OD 15MM TU BE	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020
53	R55638390023 SEAMLESS TUBE OD 15 MM X 1.5 THK.	NO	1200.000	01 02	480.000 720.000	24/09/2019 24/09/2020
54	R55638390024 G UNION OD 15 MM	NO	600.000	01 02	240.000 360.000	24/09/2019 24/09/2020
55	R55638390025 G UNION OD 15 MM (ONE END WITHOUT NUT & FERRULE M22X1.5) (STRAIGHT FITTING)	NO	200.000	01 02	80.000 120.000	24/09/2019 24/09/2020
56	R55638390026 TUBE CLAMP SERIES A OD 15 MM (COMPLETE R ANGE)	NO	600.000	01 02	240.000 360.000	24/09/2019 24/09/2020
57	R55638390027 SEAMLESS PIPE NB40, SCH 40	MR	600.000	01 02	240.000 360.000	24/09/2019 24/09/2020
58	R55638390028 U-BOLT CLAMP WITH NUT (TO SUIT NB40 PIPE)	NO	300.000	01 02	120.000 180.000	24/09/2019 24/09/2020
59	R55638390029 ANGLE 50 X 50 X 6 X 500 LONG	NO	60.000	01 02	24.000 36.000	24/09/2019 24/09/2020
60	R55638390030 CHANNEL 75 X 40 X 500 LONG	NO	60.000	01 02	24.000 36.000	24/09/2019 24/09/2020
61	R55638390031 MOTOR OUTLET FLANGE NB32	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020
62	R55638390032 FOUNDATION BOLT M16X300	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020
63	R55638390033 TUBE EXPANDER FOR COOLER	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020
64	R55638390034 FILTER ELEMENT 10 MICRON, SS MESH	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020
65	R55741080001 90 LPM @ 63 BAR LUBE OIL SYSTEM FOR ID FAN SAF 40/25.6-2 (COMPLETE DESIGN, ENGINEERING,MANUFACTURING, SHOP TESTING AND SUPPLY) AS PER SPECN.NO.LOS.FOR TLT AXIAL FANS REV/06 DT.24/10/2017.SCHEME DRG.NO:2-00-107-30031 REV/00 & GA DRG NO 1-00-099-29051 REV/00 FOR LOCATION (SCREW PUMP & MOTOR IE3 ARE APPLICABLE) (LOOSE ITEMS VIDE ENQ SL.NO 66 TO 105(A/c YADADRI TPS R827 -831)	ST	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020
66	R55741080002 MALE STUD CONNECTOR M22X1.5(M)X18 MM OD	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020
67	R55741080003 UNION TEE OD 18 MM X 18 MM X M26X1.5(ON E END WITHOUT NUT & FERRULE)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020
68	R55741080004 MALE STUD CONNECTOR M22X1.5 (OTHER END W ITHOUT NUT & FERRULE M26X1.5)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020
69	R55741080005 SAE FLANGE HEAD-WELD ON SFS 3007-76.1	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020
70	R55741080006 SAE O-RING 2-1/2" (VITON 70 FRM)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020
71	R55741080007 SOCKET HEAD SCREW GR. A8.8 M12X40	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020
72	R55741080008 SPRING WASHER SC 12	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020
73	R55741080009 BW REDUCER NB65XNB50, SCH40	NO	30.000	01 02	12.000 18.000	24/09/2019 24/09/2020

74	R55741080010 BW ELBOW NB50, SCH 40	NO	300.000	01 02	120.000 180.000	24/09/2019 24/09/2020		
75	R55741080011 BW ELBOW 45°, NB50, SCH 40	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
76	R55741080012 SLIP ON FLANGE NB50#150 SORF ANSI B 16.5	NO	240.000	01 02	96.000 144.000	24/09/2019 24/09/2020		
77	R55741080013 NON ASBESTOS GASKET FOR NB50 FLANGE	NO	240.000	01 02	96.000 144.000	24/09/2019 24/09/2020		
78	R55741080014 HEX. BOLT + NUT GR.A8.8 M16X60	NO	880.000	01 02	352.000 528.000	24/09/2019 24/09/2020		
79	R55741080015 SPRING WASHER SC 16	NO	880.000	01 02	352.000 528.000	24/09/2019 24/09/2020		
80	R55741080016 RUBBER EXPANSION JOINT NB50#150 SORF ANS I B 16.5, L-250	NO	60.000	01 02	24.000 36.000	24/09/2019 24/09/2020		
81	R55741080017 MALE STUD CONNECTOR M22X1.5 (OTHER END WITHOUT NUT & FERRULE M30X2.0)	NO	30.000	01 02	12.000 18.000	24/09/2019 24/09/2020		
82	R55741080018 FLEXIBLE HOSE SAE100 R1 AT, 5/8" ID, SWIVEL NUT M26X1.5 BOTH ENDS, L-1000MM (BRG 1, LOS 4 NOS., MOTOR INLET 2 NOS.)	NO	70.000	01 02	28.000 42.000	24/09/2019 24/09/2020		
83	R55741080019 FLEXIBLE HOSE SAE100 R1 AT, 5/8" ID, ONE END SWIVEL NUT M26X1.5, OTHER END 90° E LBOW SWIVEL NUT M26X1.5, L-1000MM (BRG 1 NO.)	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
84	R55741080020 FLEXIBLE HOSE SAE100 R1 AT, 3/4" ID, SWIVEL NUT M3 0X2.0 BOTH ENDS, L-100 0MM (HAD 1, LOS 3 NOS.)	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020		
85	R55741080021 FLEXIBLE HOSE SAE100 R1 AT, 3/4" ID, ONE END SWIVEL NUT M30X2.0, OTHER END 90° E LBOW SWIVEL NUT M3 0X2.0, L-100 0MM (HAD 2 NOS.)	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
86	R55741080022 MALE ADAPTOR M26X1.5(M)XG3/4"(M) FOR MOT OR INLET	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020		
87	R55741080023 MOTOR OUTLET FLANGE DN65, PN6 AS PER DIN 2573	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
88	R55741080024 HEX. BOLT + NUT+ WASHER GR.A8.8 M12X60	ST	80.000	01 02	32.000 48.000	24/09/2019 24/09/2020		
89	R55741080025 ORIFICE WITH FITTINGS TO SUIT OD 18MM TU BE	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
90	R55741080026 SEAMLESS TUBE OD 18 MM X 1.5 THK.	MR	900.000	01 02	360.000 540.000	24/09/2019 24/09/2020		
91	R55741080027 G UNION OD 18 MM	NO	450.000	01 02	180.000 270.000	24/09/2019 24/09/2020		
92	R55741080028 G UNION OD 18 MM (ONE END WITHOUT NUT & FERRULE M26X1.5) (STRAIGHT FITTING)	NO	150.000	01 02	60.000 90.000	24/09/2019 24/09/2020		
93	R55741080029 TUBE CLAMP SERIES A OD 18 MM (COMPLETE RANGE)	NO	450.000	01 02	180.000 270.000	24/09/2019 24/09/2020		
94	R55741080030 SEAMLESS TUBE OD 22 MM X 2.0 THK.	MR	600.000	01 02	240.000 360.000	24/09/2019 24/09/2020		
95	R55741080031 G UNION OD 22 MM	NO	300.000	01 02	120.000 180.000	24/09/2019 24/09/2020		
96	R55741080032 G UNION OD 22 MM (ONE END WITHOUT NUT & FERRULE M30X2.0) (STRAIGHT FITTING)	NO	100.000	01 02	40.000 60.000	24/09/2019 24/09/2020		
97	R55741080033 W UNION ELBOW OD 2 2 MM	NO	250.000	01 02	100.000 150.000	24/09/2019 24/09/2020		
98	R55741080034 TUBE CLAMP SERIES A OD 22 MM (COMPLETE RANGE)	NO	300.000	01 02	120.000 180.000	24/09/2019 24/09/2020		
99	R55741080035 SEAMLESS PIPE NB50, SCH 40	MR	800.000	01 02	320.000 480.000	24/09/2019 24/09/2020		
100	R55741080036 U-BOLT CLAMP WITH NUT (TO SUIT NB50 PIPE)	NO	400.000	01 02	160.000 240.000	24/09/2019 24/09/2020		
101	R55741080037 ANGLE 50 X 50 X 6 X 500 LONG	NO	60.000	01 02	24.000 36.000	24/09/2019 24/09/2020		
102	CHANNEL 75 X 40 X 500 LONG	NO	60.000	01 02	24.000 36.000	24/09/2019 24/09/2020		
103	R55741080039 FOUNDATION BOLT M16X300	NO	40.000	01 02	16.000 24.000	24/09/2019 24/09/2020		
104	R55741080040 TUBE EXPANDER FOR COOLER	NO	10.000	01 02	4.000 6.000	24/09/2019 24/09/2020		
105	R55741080041 FILTER ELEMENT 10 MICRON, SS MESH	NO	20.000	01 02	8.000 12.000	24/09/2019 24/09/2020		
106	R55741320008 LUB OIL PUMP ASSY(SPARES FOR FD FAN LOS) (ALL ITEMS MAKE & MODEL SHOULD BE AS PER MAIN SUPPLY)	NO	4.000	01	4.000	24/08/2019		
107	R55741320009 LUB OIL PUMP COUPLING	NO	4.000	01	4.000	24/08/2019		
108	R55741330001 LEVEL TRANSMITTER(MANDATORY SPARES FOR FD,ID & PA FANS LOS ALL INSTRUMENT AND ITEMS MAKE, MODEL RANGE ETC SHOULD BE AS PER MAIN SUPPLY)	NO	4.000	01	4.000	24/08/2019		
109	R55741330002 PRESSURE TRANSMITTER 0-60 BAR	NO	4.000	01	4.000	24/08/2019		
110	R55741330003 PRESSURE TRANSMITTER 0-100 BAR	NO	4.000	01	4.000	24/08/2019		
111	R55741330004 DIFFERENTIAL PRESSURE TRANSMITTER	NO	4.000	01	4.000	24/08/2019		
112	R55741330005 FLOW INDICATOR CUM TRANSMITTER 0-16 LPM	NO	4.000	01	4.000	24/08/2019		
113	R55741330006 FLOW INDICATOR CUM TRANSMITTER 0-30 LPM	NO	4.000	01	4.000	24/08/2019		
114	R55741330007 LEVEL GAUGE (1 ST = 1 LOS TANK REQUIREMENT)	ST	4.000	01	4.000	24/08/2019		
115	R55741330008 PRESSURE GAUGE 0-10 BAR	NO	4.000	01	4.000	24/08/2019		
116	R55741330009 PRESSURE GAUGE 0-60 BAR	NO	4.000	01	4.000	24/08/2019		

117	R55741330010 PRESSURE GAUGE 0-100 BAR	NO	4.000	01	4.000	24/08/2019		
118	R55741330011 DIFF. PRESSURE GAUGE	NO	4.000	01	4.000	24/08/2019		
119	R55741330012 TEMPERATURE GAUGE	NO	4.000	01	4.000	24/08/2019		
120	R55741330013 TEMPERATURE SENSING ELEMENT (RTD WITH TH ERMOWELL)	NO	4.000	01	4.000	24/08/2019		
121	R55741340001 LUBE OIL PUMP ASSY(SPARES FOR PA FAN LOS (ALL ITEMS MAKE,MODEL SHOULD BE AS PER MAIN SUPPLY)	NO	4.000	01	4.000	24/08/2019		
122	R55741340002 LUBE OIL PUMP COUPLING	NO	4.000	01	4.000	24/08/2019		