

**EXO Industries ,Bethora Industrial Estate GOA India****Delivery list PRDS and desuperheaters Partial**

SL No.	CLIENT / CONSULTANT	P.O. No. & DATE	Installation Plant and contact No	ITEM	OPERATING CONDITIONS				Line size		Year of Commissioning	F.O.No.	
				Model	Pr. Rating	QTY	Q (T/Hr)	P (Kg/cm ²) Inlet/outlet P1/P2	T ₁ (°C)	T ₂ (°C)			Inlet /Outlet
1	Shri Sai Priya Sugars Ltd	FEW/PO.159/2016-16	Shri Sai priya sugars ltd	PRDS Station Skid	2500#	1	100	125/1.5	548	127	8"736	2016	49
2	Shri Sai Priya Sugars Ltd	FEW/PO.159/2016-16	Shri Sai priya sugars ltd	PRDS Station Skid	2500#	1	3	125/12	548	260	2"73	2016	49
3	Shri Sai Priya Sugars Ltd	FEW/PO.159/2016-16	Nirani Sugars ltd	PRDS Station Skid	1500	1	90	87/1.5	510	125	8"32 "	2016	49
4	M P Engineering works	MPEW/PO/2018-19/11	MRN Cane Power Ltd, Kallapur , Bagalkot ,Mr. M S Hattikal –Technical Director,cell: 93420 00001	PRDS Station Skid	2500#	1	100	126/3	548	130	8"36"	2018	49
5	M P Engineering works	MPEW/PO/2018-19/11	MRN Cane Power Ltd, Kallapur , Bagalkot ,Mr. M S Hattikal –Technical Director,cell: 93420 00001	PRDS Station Skid	2500#	1	2	126/14	548	300	2"73"	2018	49
6	M P Engineering works	MPEW/SKSAP/2020-21/PO/365 dtd. 3.11.2020	Kedarnath Sugars,Keralmatti,Badami Mr. M S Hattikal –Technical Director,cell: 93420 00001	PRDS Station Skid	2500#	1	100	86/10	520	200	6"16"	2020	46
7	M P Engineering works	MPEW/MP/PO/2019-20/252 dtd. 13.03.2020	MRN Cane Power Ltd, Kallapur , Bagalkot ,Mr. M S Hattikal –Technical Director,cell: 93420 00001	PRDS Station Skid	600#	1	30	45/5.5	400	170	6"14"	2020	35
9	M P Engineering works	MPEW/MP/PO/2019-20/252 dtd. 13.03.2020	MRN Cane Power Ltd, Kallapur , Bagalkot ,Mr. M S Hattikal –Technical Director,cell: 93420 00001	PRDS Station skid	600#	1	20	45/2.5	400	130	6"16"	2020	35
9	M P Engineering works	MPEW/SDP/2019-20/PO/143 dtd. 11.10.2019	Shri Sai Priya Sugars , Hipparagi Jamkhandi ,Mr. Manjumath , GM cogen – cell: 7090782353	PRDS Station skid	300#	1	37	8.1/4.5	200	150	12"14" *	2019	26
10	M P Engineering works	MPEW/SKSAP/2020-21/PO/365 dtd. 3.11.2020	Kedarnath Sugars,Keralmatti,Badami Mr. M S Hattikal –Technical Director,cell: 93420 00001	PRDS Station Skid	300#	1	90	8/1.5	250	150	18"44"	2020	46
11	M P Engineering works	MPEW/SKSAP/2020-21/PO/365 dtd. 3.11.2020	Kedarnath Sugars,Keralmatti,Badami Mr. M S Hattikal –Technical Director,cell: 93420 00001	PRDS Station skid	300#	1	20	10/6	200	170	6" 8"	2020	46
12	WUXI score Automatic Control Equipment Co Ltd , China	PA2002213-01 dtd 13.02.2020	Pinghu	Desuperheater EDP 1530	600 #	1	60	4.5/4.5	367	148	20"/20"	2020	34
13	WUXI score Automatic Control Equipment Co Ltd , China	PA200425-03 DTD 25.04.2020	Nangang	Desuperheater EDP 5.25	600#	1	28	36/36	420	255	8"8"	2020	34
				Desuperheater EDP 5.60	600#	1	26	29/29	442	353	6"	2020	36
				Desuperheater EDP 5.60	600#	1	26	29/29	442	353	6"	2020	36
				Desuperheater EDP 5.60	600#	1	26	29/29	442	353	6"	2020	36
14	Dwarakesh sugars Bareilly (UP)	DSIL/PUR/DD/21040026 dtd 08.04.21	Dwarakesh Dham Faridpur	Attemperator ED7-E	1500 #	1	99	95	444	397	8 inch	2021	54
15	Enoch control Nasik	ENOXH/PO/20-21/00040 1TD 15.5.21	Coromandal	Desuperheater EDP 5.60	300 #	1	30	4	165	144	16 inch	2021	56
16	Supriya Prototech	PO-21-0550 dtd 7.05.21	Bouygues UK	Turbine Bypass Valve PRDS 101	600 #	1	25	40/6	400	165	6inch/12 inch	2021	57
				TCV 101	600 #	1	4.7	52/13	105	105	1 INCH	2021	57
				Turbine Bypass Valve PRDS 102	600 #	1	25	40/6	400	165	6inch/12 inch	2021	57
				TCV 102	600 #	1	4.7	52/13	105	105	1 INCH	2021	57
				Attemperator ED7-D	1500 #	1	100	89	430	380	8 inch	2021	61
17	Shiraguppi Sugars ltd	SSWL/21-22/PO-103 dtd 24.06.21	Shiraguppi sugars Athani	Steam conditioning Valves 6103 Model EGSC 125B	600 #	1	114	41/5	410	165	10 inch/24 inch	2021	64
				TCV 1950 Model EGSC 36/2	600 #	1	23.5	64/11.8	130	130	3 inch	2021	64
				Steam conditioning Valves 6104 Model EGSC 125B	600 #	1	114	41/5	410	165	10 inch/24 inch	2021	64
				TCV 1952 EGC 36/2	600 #	1	23.5	64/11.8	130	130	3 inch	2021	64
				Steam conditioning Valves 6105 Model EGSC 112 B	600 #	1	76	41/16	410	240	10 inch/24 inch	2021	64
				TCV 1954 model EGC 25/2	600 #	1	11.2	64/26	130	130	3 inch	2021	64
				Steam conditioning Valves 6106 model EHSC 112 B	600 #	1	76	41/16	410	240	10 inch/24 inch	2021	64
				TCV 1956 model EGC 25/2	600 #	1	11.2	64/26	130	130	3 inch	2021	64
				Desuperheater ED 78-D	600 #	1	123	5.5	309	165	24 inch	2021	64
				18	ENERTECH LLC HONGKONG	1761 dtd 13.07.21	ENERTECH LLC UAE	Desuperheater EDP 5.60	300 #	1	30	4	165
Turbine Bypass Valve PRDS 101	600 #	1	25					40/6	400	165	6inch/12 inch	2021	57
TCV 101	600 #	1	4.7					52/13	105	105	1 INCH	2021	57
Turbine Bypass Valve PRDS 102	600 #	1	25					40/6	400	165	6inch/12 inch	2021	57
TCV 102	600 #	1	4.7					52/13	105	105	1 INCH	2021	57
Attemperator ED7-D	1500 #	1	100					89	430	380	8 inch	2021	61
Steam conditioning Valves 6103 Model EGSC 125B	600 #	1	114					41/5	410	165	10 inch/24 inch	2021	64
TCV 1950 Model EGSC 36/2	600 #	1	23.5					64/11.8	130	130	3 inch	2021	64
Steam conditioning Valves 6104 Model EGSC 125B	600 #	1	114					41/5	410	165	10 inch/24 inch	2021	64
TCV 1952 EGC 36/2	600 #	1	23.5					64/11.8	130	130	3 inch	2021	64
Steam conditioning Valves 6105 Model EGSC 112 B	600 #	1	76	41/16	410	240	10 inch/24 inch	2021	64				
TCV 1954 model EGC 25/2	600 #	1	11.2	64/26	130	130	3 inch	2021	64				
Steam conditioning Valves 6106 model EHSC 112 B	600 #	1	76	41/16	410	240	10 inch/24 inch	2021	64				
TCV 1956 model EGC 25/2	600 #	1	11.2	64/26	130	130	3 inch	2021	64				
Desuperheater ED 78-D	600 #	1	123	5.5	309	165	24 inch	2021	64				



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SL No.	CLIENT / CONSULTANT	P.O. No. & DATE	Installation Plant and contact No	ITEM				OPERATING CONDITIONS			Line size	Year of Commission ing	F.O.No.
				Model	Pr. Rating	QTY	Q (T/Hr)	P (Kg/cm ²) Inlet/outlet P1/P2	T ₁ (°C)	T ₂ (°C)	Inlet /Outlet		
40	Dwarakesh sugars Bareilly (UP)	G/2022-23/10 dtd 17.03.23	Dwarakesh Dham Faridpur	Desuperheater ED 7 E	1500 #	1	20	87/8	490	450	200 NB	2023	117
41				steam conditioning valve ESB 56 B	1500 #	1	100	87/8	525	175	200NB/250 NB	2023	118
				TCV for PRDS ESB 56 B	1500 RF	1	5.9	105	110	105	40 NB	2023	118
				PRDS station 87 to 8 kg/cm2	1500 #	1	20	108	525	175	200NB/250 NB	2023	118
				steam conditioning valve ESB 112B	300#	1	20	8/3.5	200	150	200 NB /350 NB	2023	118
42	Shiraguppi Sugars Ltd	SSWL/23-24/1 DTD 14.04.23	Shiraguppi Sugars Ltd Raibagh, Belagavi Dist Karantaka	TCV for PRDS ESB 112B	600 RF	1	0.7	60	110	110	25 NB	2023	118
				PRDS station 8 to 3.5 kg/cm2	300#	1	20	8/3.5	200	150	200 NB /350 NB	2023	118
				Steam conditioing valve ESB 90 B	1500 #	1	85	87/1.5	520	130	200 NB /800 NB	2023	119
				TCV for ESB 90 B	1500 #	1	20.5	120	105	105	50 NB	2023	119
43	Shivashakti Sugars Ltd	22230003 dtd 19.04.2023	shiva shakthi Sugars Ltd Raibagh ,Belagavi Dist Karantaka	PRDS station 85 TPH	1500 #	1	85	87/1.5	520	130	200 NB /800 NB	2023	119
				steam Conditioing valve ESB 90B 200 NB ASME 900 BWE SCH 160 /750 NB X10 thick water 50 NB 600 RF, 45 to 1.5 kg/cm2, 55 TPH	900 #	1	55	45/1.5	515	130	200NB/500NB	2023	128
				water control valve 50 600 RF for 45 to 1.5 PRDS 55 TPH	600 RF	1	18	62	105	105	50NB	2023	128
				PRDS Station Inlet 200 NB ASME 900 BWE SCH 160 , outlet 750 NB X10 thick ,water 50 NB 600 RF, sch 80 , 45 to 1.5 kg/cm2, 55 TPH	900#	1	55	45/1.5	515	130	200NB/700 NB	2023	128
44	Atanhi Sugars	4600004966 dtd 07.07.2023	Athani Sugars Athani Karnataka	Desuperheater EDP 1530 6 inch 300 RF/ 2 inch 600 RF F22	600#	1	55	1.7	492	130	750 NB	2023	128
				Desuperheater EDP7 C 100 NB 300/40 NB 600 RF	600 RF	1	110	1.7	200	135	900 NB	2023	128
				PRV EGC 50T INLET 3 INCH SCH 160, OUTLET 6INCH SCH 40 , F22/WP22 KVs 30 7T/1H 45 Kg/cm2	900 #	1	7	8	510	491	80NB/150NB	2023	128
				water control valve 25 600 RF for 45 to 8 PRDS 7 TPH	600 RF	1	2	62	105	105	25NB	2023	128
45	Atanhi Sugars	4600004966 dtd 07.07.2023	Athani Sugars Athani Karnataka	PRDS Station Inlet 80 NB ASME 900 BWE SCH 160 , outlet 150 NB SCH 40 water 25 NB 600 RF, sch 80 , 45 to 8 kg/cm2, 7 TPH, Water 25 NB 600 RF	900#	1	7	45/8	515	175	80NB/150NB	2023	128
				Desuperheater EDP 5 25 4 inch 300 RF/ 1 inch 600 RF F22	600#	1	7	8	492	175	150 NB	2023	128
				steam Conditioning valve ESB 90B 150 NB ASME 1500 BWE SCH 120 /500 NB X 10 mm thick water 50 NB 1500 RF , 87 to 2.5 kg/cm2, 50 TPH	1500 #	1	50	87/2.5	515	140	150NB/500NB	2024	140
				water control valve 50 NB 1500 RF for 87 to 2.5 PRDS 50 TPH	1500 RF	1	11.6	110	105	105	50 NB	2024	140
46	M P ENGINEering works MUDHOL	TA NSL/CO-GEN/PO/2023-24/PO308 dtd 9	TRUALT BIOENERGY LIMITED FACTORY, SY #18 & 19 Malapur Village Kullali Road, Mudhol-587313, Karnataka, India	PRDS Station Inlet 150 NB ASME 1500 BWE SCH 120 /outlet 700 NB X 10 mm thick water 50 NB 1500 RF, 50TPH 87 kg/cm2 to 2.5 kg/cm2	1500 #	1	50	87/2.5	515	140	150NB/700NB	2024	140
				steam Conditioning valve ESB 90B 200 NB ASME 1500 BWE SCH 120 /500 NB X 10 mm thick water 50 NB 1500 RF , 87 to 4.5 kg/cm2, 70 TPH	1500 #	1	70	87/4.5	515	155	200 NB /500NB	2024	140
				water control valve 50 NB 1500 RF for 87 to 4.5 PRDS 70 TPH	1500 RF	1	15.8	110	105	105	50 NB	2024	140
				PRDS Station Inlet 200 NB ASME 1500 BWE SCH 120 / outlet 600 NB X 10 mm thick water 50 NB 1500 RF , 70TPH 87 kg/cm2 to 4.5 kg/cm2	1500 #	1	70	87/4.5	515	155	200 NB /700NB	2024	140
47	Inamdar sugars ltd	ISL/EI/PO/61/2023-24 dtd 24.01.24	Inamdar sugars Hirekoppa Belagavi	Stream conditioing valve ESB 90 B	1500 #	1	20	108	525	175	200 NB /800 NB	2024	145
				TCV for ESB 90 B	1500 #	1	27.1	120	105	105	50 NB	2024	145
	Indian Oil corporation	NCM2315033/29539719 dtd 04.01.24	Indian oil refinery Panipat	PRDS station 100 TPH	1500 #	1	127.1	87/1.5	520	130	200 NB /700 NB	2024	145
				Combind PRDS ESB 56 T	2500#	1	40	134/45	525	400	250NB/200NB	2024	141