

**Revised Annexure-A**

Sl. No.	Drg. No.	Alt. No.	Description	Remarks
1	1209-18.406-209 Sl. 1	Alt. 2	Nipple 1 ¼" ISO Taper x 1 ¼" ISO Taper	
2	1209-18.406-209 Sl. 2	Alt. 2	Nipple 3/4" ISO Taper x 3/4" ISO Taper	
3	1209-18.406-209 Sl. 3	Alt. 2	Nipple 1/2" ISO Taper x 3/8" ISO Taper	
4	1209-18.406-209 Sl. 4	Alt. 2	Nipple 1/2" ISO Taper x 1/2" ISO Taper	
5	1209-18.406-209 Sl. 5	Alt. 2	Nipple 1" ISO Taper x 3/4" ISO Taper	
6	1209-18.406-209 Sl. 6	Alt. 2	Nipple 3/8" ISO Taper x 3/8" ISO Taper	
7	1209-18.406-209 Sl. 8	Alt. 2	Nipple 3/8" ISO Taper x 1/4" ISO Taper	
8	1209-18.406-077 Sl. 1	Alt. 4	Elbow M/F 3/4" ISO Taper x 3/4" ISO Parallel	
9	1209-18.406-077 Sl. 2	Alt. 4	Elbow M/F 1" ISO Taper x 1" ISO Parallel	
10	1209-18.406-077 Sl. 3	Alt. 4	Elbow M/F 1 ¼" ISO Taper x 1 ¼" ISO Parallel	
11	1209-18.406-077 Sl. 4	Alt. 4	Elbow M/F 1/4" ISO Taper x 1/4" ISO Parallel	
12	1209-18.406-214 Sl. 1	Alt. 2	Elbow M/F 1" NPT x 1" BSPP (Female)	
13	1209-18.406-203 Sl. 2	Alt. 3	Elbow M/F 3/8" NPT x 3/8" Pipe	
14	1209-18.406-074 Sl. 8	Alt. 3	Reducing Bush 3/4" ISO Taper x 3/8" ISO Parallel	
15	1209-18.406-080 Sl. 3	Alt. 6	Threaded Tee 3/4" x 3/4" x 3/4" (Female/ISO Parallel)	
16	1209-18.406-073 Sl. 1	Alt. 2	Elbow F/F 1/2" (15 mm) ISO Parallel	
17	1209-18.406-073 Sl. 2	Alt. 2	Elbow F/F 1" (25 mm) ISO Parallel	
18	1209-18.406-208 Sl. 1	Alt. 1	M/F Adapter 3/4" ISO Taper x 3/4" ISO Parallel	
19	1209-18.406-095	Alt. 2	Coupling Quick Disconnect 1/2" ISO Parallel	
20	1209-18.406-143 Sl. 1	Alt. 2	Elbow 45° Hose Tail 1" NPT x 1" Pipe	
21	1209-18.406-207 Sl. 2	Alt. 3	Elbow M/M 1/2" ISO Taper x 1/2" ISO Parallel (M)	
22	1209-18.406-144 Sl. 1	Alt. 4	Elbow 45° M/M 3/8" ISO Taper x 3/8" ISO Parallel	
23	1209-18.406-073 Sl. 3	Alt. 2	Elbow F/F 1/4" ISO Parallel x 1/4" ISO Parallel	
24	1209-18.406-207 Sl. 3	Alt. 3	Male Elbow 3/8" ISO Taper x 3/8" ISO Parallel	
25	1209-18.406-207 Sl. 1	Alt. 3	Male Elbow 1/4" ISO Taper x 1/2" ISO Parallel	
26	1209-18.406-082 Sl. 3	Alt. 5	Male Elbow 3/4" ISO Taper x 3/4" ISO Parallel	
27	1209-18.406-204 Sl. 1	Alt. 4	Elbow M/F 1/2" ISO Parallel x 1/2" ISO Parallel	
28	1209-18.406-204 Sl. 2	Alt. 4	Elbow M/F 3/8" ISO Parallel x 3/8" ISO Parallel	
29	1209-18.406-074 Sl. 3	Alt. 3	Reducing Bush 1 ¼" ISO Taper x 1" ISO Parallel	
30	1209-18.406-074 Sl. 2	Alt. 3	Reducing Bush 1 ¼" ISO Taper x 3/4" ISO Parallel	
31	1209-18.406-074 Sl. 4	Alt. 3	Reducing Bush 3/4" ISO Taper x 1/2" ISO Parallel	
32	1209-18.406-074 Sl. 5	Alt. 3	Reducing Bush 1 ½" ISO Taper x 1" ISO Parallel	
33	1209-18.406-074 Sl. 6	Alt. 3	Reducing Bush 1" ISO Taper x 3/4" ISO Parallel	
34	1209-18.406-074 Sl. 7	Alt. 3	Reducing Bush 1/2" ISO Taper x 3/8" ISO Parallel	
35	1209-18.406-073 Sl. 4	Alt. 2	Elbow F/F 3/4" ISO Parallel	
36	1209-18.406-199 Sl. 1	Alt. 1	4 way equal tee (Female) 3/8" ISO Parallel	
37	1209-18.406-206 Sl. 1	Alt. 3	Nipple 1/2" ISO Taper x 3/8" ISO Parallel	
38	1209-18.406-206 Sl. 2	Alt. 3	Nipple 1/2" ISO Taper x 1/2" ISO Parallel	
39	1209-18.406-206 Sl. 3	Alt. 3	Nipple 3/4" ISO Taper x 3/4" ISO Parallel	
40	1209-18.406-206 Sl. 4	Alt. 3	Nipple 1" ISO Taper x 3/4" ISO Parallel	
41	1209-18.406-021 Sl. 1	Alt. 4	Male Adapter 1 ¼" ISO Taper x 1 ½" Pipe	
42	1209-18.406-021 Sl. 2	Alt. 4	Male Adapter 1" ISO Taper x 1" Pipe	
43	1209-18.406-021 Sl. 3	Alt. 4	Male Adapter 3/4" ISO Taper x 1" Pipe	
44	1209-18.406-080 Sl. 5	Alt. 6	Female Tee 1/2" BSPP x 1/2" BSPP x 1/2" BSPP	
45	1209-18.406-083 Sl. 1	Nil	Male Elbow 1/2" BSPT x 1/2" BSPT	
46	1209-18.406-204 Sl. 3	Alt. 4	Female Elbow 3/4" BSPP x 3/4" BSPP (M/F)	

PREPARED BY	CHECKED BY	APPROVED BY
<b>ALOKE KUMAR CHAKRABORTY</b> Digitally signed by ALOKE KUMAR CHAKRABORTY Date: 2022.12.02 15:59:13 +05'30'	<b>MANOJ KUMAR SAGAR</b> Digitally signed by MANOJ KUMAR SAGAR Date: 2022.12.02 16:27:51 +05'30'	<b>SYAMA PRASAD PATRA</b> Digitally signed by SYAMA PRASAD PATRA Date: 2022.12.02 16:56:22 +05'30'
SSE/DRG	SSE/DRG	DY.CEE/D/CONV.

47	1209-18.406-021 Ref. 2	Alt. 4	Male Adapter 1 ½" Tube × 1" BSPT	
48	1209-18.406-206 Sl. 7	Alt. 3	Nipple 1/2" ISO Taper x 3/4" ISO Taper	
49	1209-18.406-079 Ref. 5	Alt. 7	M/F Adapter 1/2" BSPT × 3/4" BSPP	
50	1209-18.406-209 Ref.10	Alt. 2	Nipple 1" ISO Taper x 3/4" ISO Taper	
51	1209-18.406-074 Sl. 1	Alt. 3	Reducing Bush 1" BSPT x 1/2" BSPP	
52	1209-18.406-075	Alt. 8	Socket	
53	1209-18.406-215	Nil	Hex. Socket (BSPP)	




### DETAILS OF ALTERATIONS

ALT. NO.	DATE	DESCRIPTION	SIGNATURE	REMARKS
1	22.8.98	ITEMS AT SL. NOS. 3, 23 & 24 DELETED. ITEMS AT SL. NOS. 46, 47, 48 ADDED. DRGS. MENTIONED AGAINST SL. NOS. 1, 2, 4 TO 18, 27 TO 30, 34 TO 42 ALTERED. QUANTITIES AT SL. NOS. 2, 7 & 16 WERE 1, 14 & 1 RESPECTIVELY. ALTERATION SHEET NO. 1 (SHEET-1) ADDED. DRG. NO. OF ITEM AT SL. NO. 36 WAS 1209-18.406-010. NOTE-1 (SHEET-6) ADDED. CLAUSE-2 OF THIS SPECIFICATION MODIFIED.	Sd/-	
2	06.3.2000	ITEM AT SL. NO. 2 DELETED. ITEMS AT SL. NOS. 49 & 50 ADDED. QTY. AT ITEM SL. NO. 39 WAS 1/LOCO SET.	Sd/-	
3	23.8.2001	ANNEXURE-A (SHEETS- 5, 6) DELETED. REVISED ANNEXURE-A (SHEETS -8 & 9) ADDED. SL. NOS. (ii) & (iii) UNDER CLAUSE 4 & CLAUSE 6.5 ADDED. (45 NOS) DELETED UNDER SCOPE OF SUPPLY. THE WORD 'CAST' IN CLAUSE 6.1 DELETED. 'REVISED' ADDED IN CLAUSE 2.	Sd/-	
4	26.4.02	SHEETS 8 & 9 ARE DELETED & DETACHED FROM AND SHEETS 8A & 9A (REVISED ANNEXURE-A) INCLUDED IN THE SPECIFICATION.	Sd/-	BASED ON JOINT NOTE MADE BY SHOP-16 & C-D&D ON 18.4.02 AND COUNTERSIGNED BY WM/ELA-II & AME/D&D-II.
5	22.12.02	LATEST ALT. NOS. OF DRGS. FOR ITEMS AT SL. NOS. 13, 14, 23, 24, 26 TO 30, 39 TO 45 ADDED. DESIGNATION OF ITEM AT SL. NO. 24 WAS ELBOW 45° M/M 3/8" ISO TAPER X 3/8" ISO TAPER. ITEM AT SL. NO. 28 WAS MALE ELBOW 3/4" ISO TAPER X 3/4 " ISO TAPER.	Sd/-	BASED ON JOINT NOTE MADE BY SHOP-16 & C-D&D ON 9.12.02 AND COUNTERSIGNED BY AME/D&D-II.
6	18.02.03	QTY. OF ITEMS AT SL. NOS. 4, 24, 26 & 36 WERE 3, 6, 6 & 6 RESPECTIVELY.	Sd/-	BASED ON JOINT NOTE MADE BY SHOP-16 & C-D&D ON 09.12.02 AND COUNTERSIGNED BY AME/D&D-II.
7	2.3.06	QTY. OF ITEM AT SL. NO. 5 WAS 4. ITEMS AT SL. NOS. 46, 47 & 48 ADDED. ITEM AT SL. NO. 1 DELETED.	Sd/-	DUE TO CHANGE IN 1/2 " DRAIN LINE & PANTO DRAIN LINE.

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<b>ALOKE KUMAR CHAKRABORTY</b> Digitally signed by ALOKE KUMAR CHAKRABORTY Date: 2022.12.02 15:59:55 +05'30'	<b>MANOJ KUMAR SAGAR</b> Digitally signed by MANOJ KUMAR SAGAR Date: 2022.12.02 16:28:12 +05'30'	<b>SYAMA PRASAD PATRA</b> Digitally signed by SYAMA PRASAD PATRA Date: 2022.12.02 16:56:40 +05'30'
SSE/DRG	SSE/DRG	DY.CEE/D/CONV.

8	27.11.09	ITEM SL. NO. 16 DELETED DUE TO ABOLISH OF K PORT FROM U/F.	Sd/-	
9	16.11.11	REVISED ANNEXURE 'A' PAGE NO. 8A & 9A DELETED FROM THE SPEC.	Sd/-	TO AVOID MISMATCH BETWEEN CAT. BOOK AND SPEC.
10	14.2.12	IN SHEET NO. 2 SL. NO. 4 GR. 1018 ADDED.	Sd/-	
11	17.1.14	IN SHEET 9A SL. NO. 49, 50, 51 ADDED.	Sd/-	
12	16.07.14	IN SHEET 8A SL. NO. 6 AND 19 QTY. CHANGED AND IN SHEET 9A SL. NO. 52 ADDED.	Sd/-	IMPLEMENT RDSO MS, UNLOADER VALVE VIDE L/NO. RDSO/2012/EL/MS/0412 REV.0 DT. 22.08.12
13	14.10.14	NOTE-1 ADDED IN SHEET 9A.	Sd/-	
14	29.07.15	ITEM SL. NO. 53 ADDED IN SHEET 9A.	Sd/-	APPROVED BY CEE/LOCO ON NOTE NO. ELDD/3606 DT 16.05.2015.
15	10.7.17	CLAUSE-2 IN SHEET-2 MODIFIED. ITEM NOS. 54 & 55 ADDED IN SHEET 9A.	Sd/-	

Specification have been digitized and all alterations have been incorporated.

PREPARED BY	CHECKED BY	APPROVED BY
<b>ALOKE KUMAR CHAKRABORTY</b>  Digitally signed by ALOKE KUMAR CHAKRABORTY Date: 2022.12.02 16:00:28 +05'30'	<b>MANOJ KUMAR SAGAR</b>  Digitally signed by MANOJ KUMAR SAGAR Date: 2022.12.02 16:28:36 +05'30'	<b>SYAMA PRASAD PATRA</b>  Digitally signed by SYAMA PRASAD PATRA Date: 2022.12.02 16:56:59 +05'30'
SSE/DRG	SSE/DRG	DY.CEE/D/CONV.