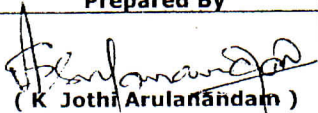
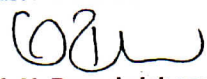
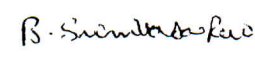


 Ranipet	Inspection Check List For BPS Components	Doc Ref:	ICL : 500
		Rev.No.	0 0
		Date:	10 10 2002
		Page No.	Page 1 of 3

SI No	Description & Drg No.	Application	Inspection Requirement	Painting & Preservation Requirement
01	Fixing Pin 6160 - 0130 / 03	ESP	1 & 4	B
02	Outer Arm - I & II 6172 - 0031 / 03 6172 - 0039 / 01	ESP	1,2,3 & 4	B + C
03	Shim Assembly 6171 0003 / 00	APH	1 & 4	B
04	Plain Bearing 6172 - 0066 / 01	ESP	3 & 4	A (for machined Surface) B + C (Other Areas)
05	Sleeve Tube 6172 - 0046/01	ESP	1 , 2 & 4	- DO -
06	U - Guide 6172 - 0080	ESP	1 , 2 & 4	B + D
07	Rectangular man hole Door - 6124 - 0310 / 03	ESP	1 & 2 (for pl & sheet material only) 4	B + C
08	Inner arm 6172 - 0030 / 00	ESP	1 , 2 & 4	B + C (for external) A (for machined surface)
09	Set Ring 6172 - 0038 / 01	ESP	1 , 3 & 4	A
10	Flat Sealing Ring 7147 - 0130 / 01	FANS	4	—
11	Pointer 6173 - 0001	FANS	4	A
12	Clutch 6172 - 0036 / 00	ESP	1 , 3 & 4	A
13	Adjusting Screw 6172 - 0084	ESP	1 & 4	A
14	Coupling I,II 6172 - 0035 / 00 6172 - 0037 / 00	ESP	1 & 4	A
15	Shim Assembly 6172 - 0060 / 00 6172 - 0061 / 00	ESP	1 & 4	A
16	Thrust Bearing 6172 - 0051 / 00	ESP	3 & 4	A
17	Blade fixing Screws 40 - A-FAN-452	FANS	1 , 2, 3 & 4	A
18	Sleeve Tube 6172 0047 / 00	ESP	1 & 4	B + C
19	Shock Pad 4 79 024 - 00348	ESP	1 , 3 & 4	B + C
20	Flat Nibbed Bolt & Nut 3-56-000-0264/01	FANS	1 , 3 & 4	A

Prepared By	Reviewed By	Approved By
 (K Jothi Arulanandam)	 (V Ramakrishnan)	 (B Srinivasa Rao)

ICL_BPS_500/00

Issued by Quality Assurance

 Ranipet	Inspection Check List For BPS Components	Doc Ref:	ICL : 500
		Rev.No.	0 0
		Date:	10 10 2002
		Page No.	Page 2 of 3

Sl No	Description & Drg No.	Application	Inspection Requirement	Planning Preservation Requirement
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21	Aluminum Casing Support Var 01 & 02 - 6160 - 0141 / 02	ESP	1, 2 & 4	-
22	Step tread 510506-7800 / 01	ESP	1, 2 & 4	B + E
23	Drift & Taper Pin 0171 - 0001 / 00	APH	1 & 4	A
24	Galvanized Sheet metal Clamp - A & B 6160 - 0120 / 07	ESP	1, 4 & 5	-
25	Lifting Eye 6181 - 0130	ESP	1, 2 & 4	B + E
26	Cable tag 4 - 00 - 114 -26949/02	ESP	4	-
27	Grease Nipple 474502/ 02	APH	3 & 4	A
28	Packing Box 6172 0050 / 00	ESP	1, 2 & 4	A
29	Saddle Coupling 3 / 8 " 6171 - 0002 / 00	APH	1, 2 & 4	A
30	Adjusting Ring 6173 - 0008	FAN	1, 2 & 4	A
31	Hook 6172 - 0063	ESP	4	B + C
32	Hanging Hook 6172 - 0054	ESP	4	B + C
33	Hook 6172 - 0040 / 02	ESP	4	B + C
34	Emitting Electrode Holder 6172 - 0032	ESP	1 & 4	A
35	Shaft I, II & III 6172-0068 6172 -0070 6172 -0071	ESP	1, 2 & 4	A
36	Lifting Handle. 6181 - 0131	ESP	1 & 4	B
37	Retainer D 6172 - 0062 / 00	ESP	4	A
38	G. I. Casing Support 6160 - 0140 / 02	ESP	1, 2 & 4	-
39	Spherical Handle - Dia 16 6181 0140	FAN	1, 2 & 4	A

	Inspection Check List For BPS Components	Doc Ref:	ICL : 500
		Rev.No.	0 0
		Date:	10 10 2002
		Page No.	Page 3 of 3

SI No	Description & Drg No.	Application	Inspection Requirement	Painting & Preservation Requirement
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INSPECTION REQUIREMENTS :

1. TC Verification for Chemistry
2. TC Verification for Mechanical properties
3. TC Verification for Hardness
4. Dimensional Inspection
5. Galvanizing Coating thickness measurement

PAINTING & PRESERVATION REQUIREMENTS :

- A. Temporary rust preventive oil. Minimum DFT = 20 μ m
- B. Red Oxide Zinc chrome primer to IS 2074. Minimum DFT = 25 μ m
- C. Synthetic Enamel finish paint to IS: 2932 Minimum DFT = 20 μ m (Shade : Smoke grey)
- D. Synthetic Enamel finish paint to IS: 2932 Minimum DFT = 20 μ m(Shade: Black)
- E. Synthetic Enamel finish paint to IS: 2932 Minimum DFT = 20 μ m(Shade: Golden Yellow)

00	10 10 2002	Original Issue
REV. NO.	DATE	CHANGES MADE

Record of Revision

ICL_BPS_500/00

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