

Scope of Supply for Cabinets

1. The scope envisages manufacture, assembly and supply of OAS cabinets& Chinn Array with the details enclosed in CD (3D PDF, 2D drawings). STEP/IGES format will be shared upon order confirmation.
2. The firm should procure the following items for assembling the units.

OAS POWER SUPPLY CABINET-DMA 36 128 0 085				
SL No	DESCRIPTION	PART NUMBER	MAKE	QTY/SET
1	TORQUE HINGE	HG - TS07	SUGATSTUNE	4
2	STAINLESS STEEL HANDLE	H-42-C-2	SUGATSTUNE	2
3	STAINLESS STEEL HANDLE	H-75-C-86	SUGATSTUNE	2
4	STAINLESS STEEL RECESSED PULL	HH-DS114	SUGATSTUNE	8
5	M4 CAPTIVE SCREW	47-81-392-10	SOUTHCO	14
9	STAINLESS STEEL LATCH	STF40	SUGATSTUNE	4
10	CARD CAGE SIDE PLATE	24564-451	SCHROFF	2
11	FRONT PROFILE-OAS PS	34560-284	SCHROFF	2
12	THREADED INSERT	34561-384	SCHROFF	2
13	REAR PROFILE-OAS PS	34560-984	SCHROFF	2
14	MIDDLE PROFILE-OAS PS	34560-784	SCHROFF	2
15	REAR MIDDLE PROFILE-OAS PS	34561-284	SCHROFF	1
16	ALUMINIUM GUIDE RAIL	34564-884	SCHROFF	10
17	RETENTION SCREW	24560-157	SCHROFF	20
18	M4 CAPTIVE SCREW	52-49-21-4	SOUTHCO	14
19	M16x40L EYE BOLT, SS316			4
SL No: 10, 11, 12, 13,14& 15 SHOULD BE STRICTLY SIZED AS PER APPROVED PART DRAWINGS.				
OAS POWER AMPLIFIER CABINET-DMA 36 128 0 084				
1	TORQUE HINGE	HG - TS07	SUGATSTUNE	4
2	STAINLESS STEEL HANDLE	H-42-C-2	SUGATSTUNE	2
3	STAINLESS STEEL HANDLE	H-75-C-86	SUGATSTUNE	2
4	STAINLESS STEEL RECESSED PULL	HH-DS114	SUGATSTUNE	8
5	STAINLESS STEEL HANDLE	DS-30S	SUGATSTUNE	8
6	M4 CAPTIVE SCREW	47-81-392-10	SOUTHCO	28
7	M4 CAPTIVE SCREW	52-49-21-4	SOUTHCO	14
8	STAINLESS STEEL LATCH	STF40	SUGATSTUNE	4
9	CARD CAGE SIDE PLATE	34560-489	SCHROFF	8
10	FRONT PROFILE-OAS PA	34560-384	SCHROFF	16
11	REAR PROFILE-OAS PA	34560-784	SCHROFF	8
12	REAR MIDDLE PROFILE-OAS PA	34561-184	SCHROFF	4
13	THREADED INSERT	34561-384	SCHROFF	16
14	ALUMINIUM GUIDE RAIL	34564-882	SCHROFF	70
15	RETENTION SCREW	24560-157	SCHROFF	140
16	M16x40L EYE BOLT, SS316			4
SL No: 9,10, 11,12 & 13 SHOULD BE STRICTLY SIZED AS PER APPROVED PART DRAWINGS.				
CHIN ARRAY TRANSMITTER CAGE ASSSY -DSA 36 128 0 120				
1	CARD CAGE SIDE PLATE	34560-489	SCHROFF	2
2	FRONT PROFILE	34560-384	SCHROFF	4

3	REAR PROFILE	34560-784	SCHROFF	2
4	REAR MIDDLE PROFILE	34561-184	SCHROFF	1
5	THREADED INSERT	34561-384	SCHROFF	4
6	ALUMINIUM GUIDE RAIL	34564-882	SCHROFF	14
7	RETENTION SCREW	24560-157	SCHROFF	28
SL No: 1,2, 3,4&5 SHOULD BE STRICTLY SIZED AS PER APPROVED PART DRAWINGS.				

3. SS 316 grade fasteners & A4 grade bolts are to be used in the assembling of the racks and to be assembled as per the BOM placed at Annexure A.
4. All material certificates from NABL accredited lab are to be provided along with the stores.
5. The firm to assemble the following free issue items in the rack which are under the scope of Keltron.

OAS POWER SUPPLY CABINET-DMA 36 128 0 085				
SL No	DESCRIPTION	PART NUMBER	MAKE	QTY/SET
1	SHOCK ABSORBER	AKCC 120 I	RESISTOFLEX	4
2	SHOCK ABSORBER	AKCC 160 I	RESISTOFLEX	2
3	TELESCOPIC SLIDE	DED ASSA 254	DATTA ELECTRO MECHANICAL DEVICES	7 PAIR
OAS POWER AMPLIFIER CABINET-DMA 36 128 0 084				
1	SHOCK ABSORBER	AKCC 120 I	RESISTOFLEX	4
2	SHOCK ABSORBER	AKCC 160 I	RESISTOFLEX	2
3	TELESCOPIC SLIDE	DED ASSA 254	DATTA ELECTRO MECHANICAL DEVICES	4 PAIR

6. Quote/ Order to be placed with price breakup for all listed components.
7. For the items which are not manufactured in India, the following items are to be supplied along with the stores.
 - a) Air way bills
 - b) Bill of entry
 - c) OEM COCs
 - d) Test reports
 - e) Invoice
 - f) Purchase order copy
 - g) Datasheets

8. For the items which are manufactured in India must have OEM COC's, purchase order, test reports, invoice and data sheets and are to be supplied along with the stores.
9. Material: - used is AL6082-T6 / HE-30, SS316, AL 5052-H32(as per drawings).
10. Surface Finish: - yellow cc coating and fire-retardant yellow painting on outer surface (matt finish). follow paint scheme as per is 5 2004.colour code: 352 (pale yellow).
11. Conduct of ESS, EMI / EMC and ET are under the scope of Keltron. However, firm to make good any deficiencies noticed during the ET/EMI/EMC testing with respect to structural aspects of the rack.