

PHED Rajasthan

FORM M- 7.1

ANNEXURE- A -1

Eligibility Criteria (Mandatory):

<u>Low Voltage Switchgear & Controlgear Panels</u> <u>(Both Analog and Digital - upto 160 Amp.)</u>		Page No.
1	Registration Certificate of Firm (Registered in INDIA):- Company registration certificate and Memorandum & Article of Association issued by Registrar of Company / Partnership deed / Sole proprietorship deed issued by competent authority	
2	Registration of Manufacturing unit (situated in INDIA) :- Registration Certificates of manufacturing unit , issued by DIC / ministry of commerce & Industries, govt. of India or any other competent authority clearly mentioning type of unit, such as Micro/ Small/ Medium / Large scale industrial unit OR Udyam Aadhar OR Factory License issued by competent authority	
3	ISO 9001:2015 Certificate. Quality Management System	
4	GST Registration Certificate	
5	Income Tax Permanent No.	
6	In-House testing facilities available for Routine tests as per IS/ IEC 61439. (sample routine test reports should be enclosed)	
7	Type Test reports from CPRI/ ERDA or any equivalent NABL accredited lab shall be submitted for temperature rise test/ short circuit withstand test, IP test etc.	
8	Experience for manufacturing of Low Voltage Switchgear & Controlgear Panels: (Min. 5 years)	
9	Average Turn Over of last 3 (three) FY (Min. 5 Crores)	
10	Satisfactory Panel Performance Certificates of supplies made in last five(5 yrs.) years, on different projects, to Centre government / State government / PSU's/ Government Bodies/ Local self Bodies/ Public Ltd. Co. etc.(atleast 5 Nos.)	

Please note: If applicant does not fulfill any of the mandatory criteria (applicable), then the applicant shall not be considered for further evaluation .


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FORM M- 7.1**

ANNEXURE- B-1

**Low Voltage Switchgear & Controlgear Panels
(Both Analog and Digital - upto 160 Amp.)**

VENDOR EVALUATION (Marking on the basis of document submitted)

VENDOR'S NAME

Registered Office
Address :

Factory Address:

e- mail

Sr. No	Particulars	Page No	Remarks
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PART " A "

1 General Manufacturing requirements:

1.1 Manufacturing Unit is MSME

1.1.1 MSME of State of Rajasthan

1.1.2 MSME of other State

1.2 Licences

1.2.1 ISO 14001:2004 Certificate. Environment Management System

1.2.2 ISO 18001:2004 Certificate (OHSAS) / ISO 45001, Occupational Health & safety management System

1.3 Production staff like engineers, supervisors, skilled workers, other workers

1.4 Plant and Machinery for the production of listed items

1.5 Machinery and Equipment for material handling

1.6 Fabrication facility

1.6.1 In-House Fabrication facility available

1.6.2 If fabrication out sourced, please submit valid copy of ISO: 9001 of fabricating firm

1.7 Pre-Treatment facility with 7 tank process and Powder Coating (ESD) facility In-House

1.8 Automation & Process control in :

1.8.1 Fabrication i.e. use of CNC punching & VMT machines, Busbar bending ,Door Gasketing etc.

1.8.2 Pre heat and curing chamber

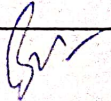
1.8.3 Powder coating chamber

2 Quality control & Quality assurance plan

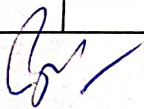
2.1 Quality assurance plan and Written procedures for quality control.

2.2 Quality control staff like engineers, supervisors, skilled workers

2.3 Any Quality Award or outstanding entrepreneurship award from government, if any



3	Experience in manufacturing of Low Voltage Switchgear & Controlgear Panels		
3.1	More than 5 Years and upto 10 years		
3.2	More than 10 Years and upto 20 years		
3.3	More than 20 years		
4	Average Turn Over of last 3 (three) FY- INR		
4.1	More than 5 Crores and upto 10 Crores		
4.2	More than 10 Crores and upto 15 Crores		
4.3	More than 15 Crores and upto 20 Crores		
4.4	More than 20 Crores		
5	After sales service		
5.1	Service support and State level network for after sales services in Rajasthan, including spare parts availability		
5.2	Customer complaints resolution promptness		
5.2.1	Affidavit to be submitted on non- judicial stamp paper worth Rs. 100/-		
5.2.2	Feedback from officers of - (i) any govt. department / local bodies of other state / PSUs etc for new vendor submissions. and (ii) PHED Rajasthan for review of approved vendors		
	Total PART 'A'		
	PART "B"		
1	Testing facility/ Test certificates		
1.1	Raw material		
1.1.1	Test certificates of raw material such as CRC sheets, Busbars, Hinges, Gaskets etc. submitted		
1.2	Finished Product		
1.2.1	In-House Test reports of performance of complete (finished product) assembly submitted (various rating)		
1.3	Calibration reports of available gauges, measuring devices, testing equipment, meters, inspection aids, instrument of standard makes from NABL accredited laboratory submitted		



2	Supply Details		
2.1	Supply orders of the product in last three(3 yrs.) years, to Centre government / State government / PSU's/ Government Bodies/ Local self Bodies/ Public Ltd. Co. etc..		
2.1.1	Min. 5 Nos.		
2.1.2	More than 5 Nos.		
2.2	Pre-despatch TPI reports / Joint Inspection reports of the Supply orders submitted, in last three(3 yrs.) years, to Centre government / State government / PSU's/ Government Bodies/ Local self Bodies/ Public Ltd. Co. etc..		
2.2.1	min. 5 Nos.		
2.2.2	More than 5 Nos.		
2.3	Excellent / Very good performance certificates, issued by an officer not below the rank of Executive Engineer/ CEO/ Director, of supplies made in last five(5 yrs.) years on different projects, to Centre government / State government / PSU's/ government Bodies/ Local self Bodies/ Public Ltd. Co. etc.		
2.3.1	min. 3 Nos.		
2.3.2	More than 3 Nos.		
2.4	If firm is an approved vendor in any of the Centre government deptt./ State government deptt. / PSU's/ government Bodies/ Local self Bodies/ Public Ltd. Co. etc.and approval letter/s submitted		
	Total PART 'B'		
	Grand Total (Part A'+ Part 'B')		
	Total marks obtained		
	%ge marks obtained		
	Qualifying marks		
	Qualified (Yes/NO)		

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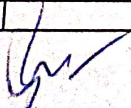
ANNEXURE- C-1

Low Voltage Switchgear & Controlgear Panels (upto 160 Amp.)

VENDOR EVALUATION (Marking on the basis of Shop Survey)

VENDOR'S NAME	
Registered Office Address :	
Factory Address:	
e- mail	

Sr. No	Particulars	Page No	Remarks
	<u>PART " A "</u>		
1	General Manufacturing requirements:		
1.1	Manufacturing Unit is MSME		
1.1.1	MSME of State of Rajasthan		
1.1.2	MSME of other State		
1.2	Licences		
1.2.1	ISO 14001:2004 Certificate. Environment Management System		
1.2.2	ISO 18001:2004 Certificate (OHSAS) / ISO 45001, Occupational Health & safety management System		
1.3	Production staff like engineers, supervisors, skilled workers, other workers		
1.4	Plant and Machinery for the production of listed items		
1.5	Machinery and Equipment for material handling		
1.6	Fabrication facility		
1.6.1	In-House Fabrication facility available		
1.6.2	If fabrication out sourced, please submit ISO: 9001 of fabricating firm		
1.7	Pre-Treatment facility with 7 tank process and Powder Coating (ESD) facility In-House		
1.8	Automation & Process control in :		
1.8.1	Fabrication i.e. use of CNC punching & VMT machines, Busbar bending ,Door Gasketing etc.		
1.8.2	Pre heat and curing chamber		
1.8.3	Powder coating chamber		
2	Quality control & Quality assurance plan		
2.1	Quality assurance plan and Written procedures for quality control.		
2.2	Quality control staff like engineers, supervisors, skilled workers		
2.3	Any Quality Award or outstanding entrepreneurship award from government, if any		



3	Experience in manufacturing of Low Voltage Switchgear & Controlgear Panels		
3.1	More than 5 Years and upto 10 years		
3.2	More than 10 Years and upto 20 years		
3.3	More than 20 years		
4	Average Turn Over of last 3 (three) FY- INR		
4.1	More than 5 Crores and upto 10 Crores		
4.2	More than 10 Crores and upto 15 Crores		
4.3	More than 15 Crores and upto 20 Crores		
4.4	More than 20 Crores		
5	After sales service		
5.1	Service support and State level network for after sales services in Rajasthan, including spare parts availability		
5.2	Customer complaints resolution promptness		
5.2.1	Affidavit to be submitted on non- judicial stamp paper worth Rs. 100/-		
5.2.2	Feedback from officers of - (i) any govt. department / local bodies of other state / PSUs etc for new vendor submissions. and (ii) PHED Rajasthan for review of approved vendors		
	Total PART 'A'		
	<u>PART "B"</u>		
1	Testing facility/ Test certificates		
1.1	Raw material		
1.1.1	Test certificates of raw material such as CRC sheets, Busbars, Hinges, Gaskets etc. submitted		
1.2	Finished Product		
1.2.1	In-House Test reports of performance of complete (finished product) assembly submitted (various rating)		
1.3	Calibration reports of available gauges, measuring devices, testing equipment, meters, inspection aids, instrument of standard makes from NABL accredited laboratory submitted		
2	Supply Details		
2.1	Supply orders of the product in last three(3 yrs.) years, to Centre government / State government / PSU's/ Government Bodies/ Local self Bodies/ Public Ltd. Co. etc..		
2.1.1	Min. 5 Nos.		
2.1.2	More than 5 Nos.		
2.2	Pre-despatch TPI reports / Joint Inspection reports of the Supply orders submitted, in last three(3 yrs.) years, to Centre government / State government / PSU's/ Government Bodies/ Local self Bodies/ Public Ltd. Co. etc..		
2.2.1	min. 5 Nos.		
2.2.2	More than 5 Nos.		

2.3	Excellent / Very good performance certificates, issued by an officer not below the rank of Executive Engineer/ CEO/ Director, of supplies made in last five(5 yrs.) years on different projects, to Centre government / State government / PSU's/ government Bodies/ Local self Bodies/ Public Ltd. Co. etc.		
2.3.1	min. 3 Nos.		
2.3.2	More than 3 Nos.		
2.4	If firm is an approved vendor in any of the Centre government deptt./ State government deptt. / PSU's/ government Bodies/ Local self Bodies/ Public Ltd. Co. etc.and approval letter/s submitted		
Total PART 'B'			
"PART- C"			
1	Specific Observations during Shop Survey:		
1.1	Open space within factory premises with respect to manufacturing items		
1.2	Build-up space within factory premises with respect to manufacturing items		
1.3	Shop layout and defined areas/ sheds for separate activities with respect to Manufacturing items		
1.4	Storage area/ shed for raw material		
1.5	Storage area/ shed for finished product		
1.6	Production Planning/ Application		
1.7	Raw Material Procurement (systematic)		
1.8	Record keeping of sub vendors of fabrication & pre-treatment		
1.9	Witness Routine tests		
1.10	Packing, marking, dispatching facilities		
1.11	Traceability		
1.12	In- Process checks		
1.13	Extent of supervision		
2	Social Responsibility & Legal Compliance.		
2.1	Significant work done related to social responsibility within last three years		
2.2	No Child Labour seen		
Total PART 'C'			
Grand Total (Part 'A'+ Part 'B'+ Part 'C')			
Total marks obtained			
%ge marks obtained			
Qualifying marks			
Qualified (Yes/NO)			

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