

PHED Rajasthan

FORM M-27

ANNEXURE - A

Mono-Block Pump set

Eligibility Criteria (Mandatory):

(Vendor/ Manufacturer have to submit relevant supporting documents)

Name of Vendor

Registered Address

Factory Address

E-mail:

Sr. No.	Particulars	Page No.	Remarks
1	For Firms 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	For Firms Registered Outside India :- Company registration certificate and Memorandum & Article of Association issued by competent authority		
3	For 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 Udyog Aadhar and Factory License issued by competent authority		
4	For Manufacturing unit outside India :- Registration Certificates of manufacturing unit, issued by competent authority clearly mentioning type of unit OR Factory License issued by competent authority		
5	ISO 9001:2015 Certificate. Quality Management System		
6	GST Registration Certificate		
7	Income Tax Permanent No.		
8	In-House testing facilities shall be available as per applicable BIS code(IS:9079:2018: ammended up to date alongwith latest standard for motor) OR any other relevant standard followed for manufacturing and testing. (sample test reports of assorted duty conditions should be enclosed)		
9	BIS license for MonoBlock Pump set be submitted. If BIS license is not available with vendor please submit Product Confirmatory Certificate issued by SGS/ BV/ CEIL/ PDIL / RITES etc or any other Third Party Inspection Agency for the product (Mono-Block pump) manufactured as per BIS (IS:9079:2018: ammended up to date) or any other relevant standards applicable. Date of issue of this certificate should not be prior to 2 years on the date of submission of application.		
10	Portable water compliance certificate for Coating / Painting or any type of lining which come in contact with drinking water		
11	Experience for manufacturing of MonoBlock Pump set (min. 5 years)		

FORM M-27

12	Turn over {Average Turn Over of the firm of best three Financial Years (FY) out of previous five years shall be considered} (Min. 10.0 Crores)		
13	Satisfactory 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. i.e. from END USER (atleast 5 Nos.). Performance certificate should have clearly mention that it is for Monoblock pump and its rating.		
14	Service support and after sales services network in India, including spare parts availability.		
15	Sanctioned Power load in factory (Min. 50 KVA)		
16	Balancing facility for Impellar, Shaft and / or other rotating parts etc.		
17	Manufacturing of Integrated Motor for Monoblock pump is In-house or Out-sourced. if out-sourced, ISO 9001:2015 Certificate for motor manufacturing firm shall be submitted.		
18	Type test Certificate from any NABL accredited lab or any internationally accredited laboratory for enclosure protection for compliance of IP 55 in accordance with IEC 60529 shall be submitted		

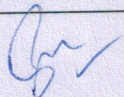
Please note: If applicant does not fulfill any of the mandatory criteria (applicable), then the applicant shall not be considered for further evaluation.

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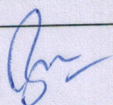
FORM M-27**ANNEXURE- B****PHED Rajasthan****Mono-Block Pump set****VENDOR EVALUATION (Marking on the basis of document submitted)**

Name of Vendor			
Registered Address			
Factory Address			
E-mail:			
Sr. No	Particulars	Page No	Remarks
	<u>PART " A "</u>		
1	General Manufacturing requirements:		
1.1	Registration of Firm		
1.1.1	Firm registered in India		
1.1.2	Firm registered out side India		
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		
1.2.3	BIS licence for Integrated motor is available with the vendor		
1.2.4	Integrated Motor shall comply with the applicable IS/IEC 60034 series and shall confirming to IS 12615:2026 (for three-phase motors) or IS 996 (for single-phase motors) with min. Prescribed Efficiency		
1.2.5	Import & Export License issued by Ministry of Commerce & Industry- Government of India for Indian manufacturers and for outside India (foreign) manufacturers, licence issued by their competent authority allowing trade with or export to, India		
1.3	Manufacturing Unit Located within Rajasthan		
1.4	Reasurch and Designing (R & D) facility available		
1.5	Casting Facility/ Foundary		
1.5.1	In-House casting facility available		
1.5.2	If casting Out-sourced, ISO 9001:2015 of Foundary/ Foundaries with which Tie-Up for casting (manufacturer have to submit agreement with each foundary)		
1.6	Sanctioned Power load in factory		
1.6.1	More than 50 KVA and upto 100 KVA		
1.6.2	More than 100 KVA and upto 200 KVA		
1.6.3	More than 200 KVA		
1.7	Production staff like engineers, supervisors, skilled workers, other workers		
1.8	Plant and Machinery for the production of Mono Block pumps		



FORM M-27

1.9	Machinery and Equipment for material handling		
1.1	Automation and Process control		
1.10.1	Machining & balancing of impellar, shaft , & other rotating parts by CNC etc. , any other automated function		
1.11	Manufacturing of associated motor completely In-House		
2	Quality control & Quality assurance plan		
2.1	Qc manual, written procedures, quality assurance plan		
2.2	Quality control staff like engineers, supervisors, skilled workers		
2.3	National Level quality Award, research & development award or outstanding entrepreneurship award from government		
3	Experience in manufacturing of Mono Block Pumpsets		
3.1	5 to 10 years		
3.2	More than 10 years		
4	Turn over INR {Average Turn Over of the firm of best three Financial		
4.1	More than 10 Crores and upto 25 Crores		
4.2	More than 25 Crores and upto 50 Crores		
4.3	More than 50 Crores and upto 100 Crores		
4.4	More than 100 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 stam paper worth Rs. 100/-		
5.3	Feedback from officers of PHED Rajasthan for review of approved vendors and from officers of any govt. / local bodies of other state / PSUs etc for new vendor submissions.		



FORM M-27

FORM M-27			
	PART "B"		
1	Testing facility/ Test certificates		
1.1	Raw material		
1.1.1	Test reports of HEAT (batch just before casting) submitted		
1.1.2	Dye penetrant test certificate for hydraulic component submitted .		
1.1.3	Ultrasonic test report for Stainless Steel and Brass components, submitted		
1.1.4	Type test reports submitted for integrated motor as per relevant Standard i.e. BIS or any other relevant International standard		
1.2	Finished Product		
1.2.1	In-House Hydraulic Performance test reports submitted as per applicable BIS code OR as per relevant standard followed for manufacturing & testing		
1.2.2	If In-House testing lab is NABL accredited		
1.3	Available gauges, measuring devices, testing equipment, meters, inspection aids, instrument of standard makes with calibration report from:		
1.3.1	NABL accredited laboratory for manufacturing Unit/s situated in India		
1.3.2	Equivalent to NABL accredited laboratory for manufacturing Unit/s situated outside India		
2	Supply Details		
2.1	Supply orders of the product in last (5 yrs.) years, to Centre government / State government / PSU's/ Government Bodies/ Local self Bodies/ Public Ltd. Co. etc..		
2.1.1	Min. (up-to) 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. (up to) 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. (up to) 5 Nos.		
2.3.2	More than 5 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		

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FORM M-27**ANNEXURE- C****PHED Rajasthan****Mono-Block Pump set****VENDOR EVALUATION (Marking on the basis of Shop Survey and document submitted)**

Name of Vendor

Registered Address

Factory Address

E-mail:

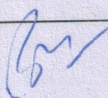
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1.7	Production staff like engineers, supervisors, skilled workers, other workers		
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FORM M-27

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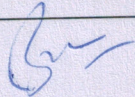
FORM M-27

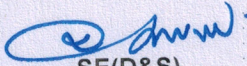
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FORM M-27

FORM M-27			
	<u>"PART- C"</u>		
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 production 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/ Component Procurement (systematic)		
1.8	In process checks and Quality Control complied		
1.9	Testing lab/s is/are well equipped for performing tests as prescribed by the BIS or any relevant standard followed		
1.1	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		


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