

Bid Document

Bid Details	
Bid End Date/Time	18-07-2020 16:00:00
Bid Opening Date/Time	18-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence Production
Organisation Name	Indian Ordnance Factories
Office Name	*****
Total Quantity	3
Item Category	centrifugal oil cleaning machine
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Centrifugal Oil Cleaning Machine (3 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
MODE OF WORKING / TYPE / USAGE	Mode of Working	Offline	Offline
	Type	Portable	Portable
	Suitable for Cleaning	Hydraulic Oil	Hydraulic Oil
	Type of Cleaning	Removal of Both Solid Contamination and Liquid Contamination	Removal of Both Solid Contamination and Liquid Contamination
	Application / Usage	-	*
PERFORMANCE	Nominal Flow Rate (LPH)	1000	1000
	Dirt Holding Capacity	500	500.0
	Minimum Size of Dirt(including metallic ,Non Metallic ,Suspended soild particle) Separated (microns)	5	*
AUXILIARY INFORMATION	Centrifuge Pump Flow Rate (LPM)	16	16
	Centrifuge Motor Capacity (HP)	0.5	0.5
	Suction Pump Flow Rate (LPM)	30	*
	Suction Pump Motor Capacity (HP)	1	*
	Make of Motor (Suction Pump)	-	*
	Discharge Pump Flow Rate (LPM)	30	*
	Discharge Pump Motor Capacity (HP)	1	*
	Make of Motor (Discharge Pump)	-	*
	Vacuum Pump for First stage	Yes	*
	Vacuum Pump For Second Stage	No	*
	Vacuum Pump Motor Capacity (For First Stage)	0.5	*
	Vacuum Pump Motor Capacity (For Second Stage)	NA	*

Vacuume Booster for First stage	No	*
Vacuume Booster for Second stage	No	*
Vacuum Booster Motor Capacity (For First Stage)	NA	*
Vacuum Booster Motor Capacity (For Second Stage)	NA	*
Vaccum Blower	No	*
Vacuume Blower Motor Capacity(HP)	0	*
Moisture Separator	Yes	*
If yes Then Moisture Separating Capacity	0.15	*
Heating System	Yes	*
Heating Capacity	12	*
Degassing Chamber	Yes	*
Capacity of Degassing Chamber	60	*
Ionic Reaction Cartridge	No	*
Oil Reclamation Catridge	No	*
Water adsorption Catridge	No	*
Magnetic strainer	Yes	*
Online Moisture PPM Sensor	No	*
Tramp Oil Skimmer	No	*
Filter catridge (for Solid Contamination removal only)	consumable	*
The System shall be complete with control Panel with necessary gauage(s), flowmeter(s) and other electrical switches, MCBs, Relays etc	Yes	*
List of Standards Accessories of Panel Box with quantity to each one	-	*
Operating Pressure	5	*

	,Max		
	Operating Temperature	60	*
	Length of the centrifugal Oil Cleaning Machine	1200	*
	Width of the centrifugal Oil Cleaning Machine	800	*
	Height of the centrifugal Oil Cleaning Machine	1100	*
	weight of the centrifugal Oil Cleaning Machine	700	*
WARRANTY	Warranty	1	1.0
CERTIFICATION	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	No	*
	Test Report No and Date	-	*
	Name and Address of the Lab	-	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****KANPUR NAGAR	3	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---