

Bid Document

Bid Details	
Bid End Date/Time	03-07-2020 11:00:00
Bid Opening Date/Time	2020-07-03 11:30:00
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
Organisation Name	Border Road Organisation
Office Name	*****
Total Quantity	2
Item Category	Injector Diagnosis and Cleaning System Kit For Educational Purpose
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.

Injector Diagnosis And Cleaning System Kit For Educational Purpose (2 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
FEATURES AND FUNCTIONALITY PARAMETERS	Engine for which Injector Diagnosis and Cleaning System Kit is compatible	Diesel	*
	Maximum Capacity of engine (in cc) for which injection diagnosis and cleaning operation is performed	1400	*
	Operations performed by Injector Diagnosis and Cleaning System Kit	Identify and diagnose low fuel pressure	*
	Number of injectors for which testing and cleaning can be done simultaneously	4	*
	Availability of Fuel Injector tester	Yes	Yes
	Type of display panel	LED	*
	Availability of 4 Pulse mode test lead	Yes	*
	Availability of Pulse Signal Indicator	Yes	*
	Availability of Mode Set and Pulse Key Features (Mode 1-short Pulse, Mode 2-Medium pulse, Mode 3-Long pulse, Mode 4-Continuous pulse)	Yes	*
	Type of cleaner filled in canister	Diesel fluid and additives	Diesel fluid and additives
	If other in above then indicate the type of cleaner	-	*
	Material of canister	Stainless steel	*
	Capacity of canister (in ml)	200	*
	Accessories available with the kit	Hose clamp	*
	Hose length (in inches) available in above	-	*

	parameter		
	Flex Hose Pressure Capacity (in PSI)	-	*
	Relief valve is connected to a fuel discharge hose	Yes	*
	"Dual scale gauge range reading for accurate pressure modulations "	Bar	*
	Gauge calibration (in PSI -Pounds per square inch)	-	*
	Gauge calibration (in Bar)	-	*
	Air regulator pressure (in PSI)	-	*
	Availability of Fluid Pressure Control Regulator	Yes	*
	Availability of Connecting terminals	Red clip	*
	Availability of User manual & dust cover	No	*
	Any other features	-	*
POWER SOURCE	Power Supply	NA	NA
	If Battery Operated, Type of Battery	NA	NA
	Number of Batteries	NA	*
	Chemistry of Battery	NA	*
	"Capacity of Battery (in mAh) May Indicate '0', if NA"	-	*
	"Operating Voltage(in volts) May Indicate '0', if NA"	1	*
	Battery Operating (Back Up) Time(in hours) May Indicate '0', if NA	0	0
	Total Power Consumption(in watts)	-	*
	Suitable Adapter / Battery Charger Working on 230 V AC \pm 10 % ; 50 Hz \pm 10 %	NA	*

OPERATING CONDITION	Input power supply voltage in volts	1	*
	Input power supply frequency in Hertz	1	*
	Minimum Operating tempature for Injector Diagnosis and Cleaning System in degree celsius	-10	*
	Maximum Operating tempature for Injector Diagnosis and Cleaning System in degree celsius	45	*
	Operating Humidity for Injector Diagnosis and Cleaning System (RH)	80%	*
TEST CERTIFICATION AND PAST EXPERIENCE	Whether the offered kit tested at Central Govt / NABL approved / ILAC accredited Lab, any NABL accredited lab, govt lab/international lab to prove conformity to the specification	No	No
	If Yes, Test Report to be furnished to the Buyer on demand	Yes	*
	Indicate the name of the lab where test report available	-	*
	Indicate the test certificate number & date	-	*
	Whether manufacturer of offered product has national/international certification (such as ISO, TUV, etc)	Yes	*
	Indicate name of certification agency & certificate number and date	-	*
	Institute where the offered Injector Diagnosis and Cleaning System supplied in the past	Others	*

	Specify the names of the institute where the Injector Diagnosis and Cleaning System supplied in the past with complete address	-	*
GENERIC PARAMETERS OF INJECTOR DIAGNOSIS AND CLEANING SYSTEM	Name of the OEM with certification and authorization	-	*
	Installation and Demonstration included in the scope of supply	No	*
	List of items and its number included in the offered package	-	*
	Supplied with comprehensive user manual	Yes	*
	Warranty of Injector Diagnosis and Cleaning System	1	1

* 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	*****	*****JODHPUR	2	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

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

---Thank You---