

## Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 12:00:00
Bid Opening Date/Time	20-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Army
Office Name	*****
Total Quantity	1
Item Category	Arterial Blood Gas Analyser
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.

## Arterial Blood Gas Analyser ( 1 pieces )

### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Certification of the product	-	*
	Certification number and date	-	*
	Conformity to Manufactures Certification	ISO 9001 & ISO 13485	*
Performance Parameters	Blood Gas Analyser (BGA) System	Blood gas analyser is an equipment for measuring and calculating complete Blood Gas Analysis	*
	<b>Type of blood gas analyser</b>	Hand held	Hand held
	<b>Type of technology</b>	Cartridge (single use)	Cartridge (single use)
	Parameters measured by blood gas analyser	pCO <sub>2</sub> , pO <sub>2</sub> , Na <sup>+</sup> , K <sup>+</sup> , pH and calculated parameters like HCO <sub>3</sub> <sup>-</sup> , Base excess, TCO <sub>2</sub>	*
	<b>Additional Parameters measurable by the blood gas analyser</b>	Cl-, iCa, Glu, BUN, Hct, Creatinine, Lacate	Cl-, iCa, Glu, BUN, Hct, Creatinine, Lacate
	<b>Cardiac Parameters measurable</b>	ACT, PT/INR, Troponin, BNP, CKMB	ACT, PT/INR, Troponin, BNP, CKMB
	<b>Neonatal Parameters</b>	Not available	Not available
	<b>Monitor type</b>	LCD	LCD
	<b>Type of printer</b>	External Thermal Printer	External Thermal Printer
	<b>Cartridge / reagent to be used can be stored mostly at room temperature between 2-30 Degree C, Automatic calibration (hint: seller shall inform the exact details to buyer at the time of making the supplies)</b>	Yes	Yes
	<b>"Shall have patient Bar Code facility, Ability to run a wide range of patient panels on one system"</b>	Yes	Yes
	<b>Capability to</b>	Yes	Yes, No

	<b>transfer patient data to LIS/HIS</b>		
	<b>Weight in kg</b>	≤ 1 kg for hand operated	≤ 1 kg for hand operated
	Sample Volume in micro litre	100	*
	<b>Power source</b>	Rechargeable battery	Rechargeable battery
	<b>Battery backup provided</b>	Through rechargeable battery for 30 mins	Through rechargeable battery for 30 mins
	<b>Shelf life of the reagent / catridges as applicable in months</b>	6	6
	<b>On-board shelf life of reagent in weeks</b>	24	24
	<b>Warranty (including electrode and membrane etc as applicable for the analyser offered) in years</b>	3	3
	User/Technical/Maintenance manuals to be supplied in original in English in hard and soft copy	Yes	*
	Demonstration of equipment and training to be provided after completing supplies before acceptance	Yes	*
	The Principal Manufacturer must have direct Presence/approved service center In India	Yes	*
Reports	Availability of ISO certification to manufacturer	ISO 13485	*
	ISO certification date and number	-	*
	Copies of reports and certifications to be furnished to buyer on demand at time of supplies	Yes	*

\* 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	*****	*****SONITPUR	1	30

### Bid Specific Additional Terms and Conditions

1. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

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

**---Thank You---**