

Bid Document

Bid Details	
Bid End Date/Time	22-07-2020 17:00:00
Bid Opening Date/Time	22-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Petroleum And Natural Gas
Department Name	Na
Organisation Name	Oil And Natural Gas Corporation Limited
Office Name	Rommmumbai
Total Quantity	70
Item Category	Pulse Oximeter
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Certificate (Requested in ATC),OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Inspection Required	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes
Type Of Inspection	Pre Dispatch
Name of the Empanelled Inspection Agency/ Authority	Board of Officers

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Pulse Oximeter (70 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Conformity to Standards	-	*
	Certification number and date	-	*
	"Electrical safety conforms to standards for electrical safety"	IEC-60601-1 or equivalent BIS	*
Performance Parameters	Type of Pulse Oximeter	FINGER TIP	FINGER TIP
	Should work during motion and very low perfusion conditions	Yes	*
	Special Signal processing Technology (Motion artifact rejection)	Masimo - SET technology	Masimo - SET technology, Nellcor Oximax, Nellcor Compatible
	SPO2 probes	Disposable	Disposable
	Oxygen saturation Range	0-100%	*
	Pulse rate	25-240 BPM	*
	Display of SPO2 and PR	digital display with plethysmograph	digital display with plethysmograph
	Accuracy	± 5 %	*
	Type of Patient	Adult,Pediatric,Neonatal	Adult, Pediatric, Neonatal
	Should be shock proof	Yes	Yes
	Display (with contrast adjust-ability)	LCD	LCD
	Display should be Readable from at	Yes	Yes, No

least 3 feet		
Saturation displayed on the screen	Yes	Yes, No
Pulse Rate displayed on the screen	Yes	Yes, No
Perfusion Index displayed on the screen	Yes	Yes, No
Status of battery charging displayed on the screen	Yes	Yes, No
Sensor off /on status	Yes	Yes, No
Audible and visual Alarms	No	Yes, No
Alarm override facility should be present	No	Yes, No
Trends	48 hrs	48 hrs, 72 hrs, 96 hrs
Type of trend display	Graphical	Tabular, Graphical
Data interval in sec	1	*
Power source	Battery operated	Battery operated, Battery operated with external charger, Inbuilt re-chargeable battery and mains 220-240 V , 50 Hz AC operation
Automatic switch from mains to battery in case of power failure	NA	Yes, NA
RS 232C interface for data communication and transfer	NA	Yes, NA
Should have provisions for wireless and blue tooth connectivity	NA	Yes, NA
Patient extension cable	Not Provided	Yes, Not Provided
Power consumption in watts	1	*
Operating Temperature	"Ambient temperature of 0 to 40 deg C and relative humidity of 15 to 90%"	*

	Weight of the machine in kg	0.073	*
	Protective splash proof case for clean and storage and safe transport provided	No	Yes, No
	Length of power cable	NA	3m or more, NA
	Noise level in dB	1	*
	Display must allow easy viewing in all ambient light levels	Yes	*
Probes	Type of probe	Adult	Adult
	Probe usage	Disposable	Disposable
	Number of probes provided (Hint: in case adult , pediatric and neonatal are selected for type of probe all the three have to be given and in case adult & pediatric are selected both are to be given)	1 each	1 each
NIBP Parameters	Non invasive blood pressure (NIBP) provided	No	Yes, No
	Type of BP monitoring	NA (If NIBP not provided)	Adult, Pediatric, Neonatal, NA (If NIBP not provided)
	NIBP range in mmHg	NA (If NIBP not provided)	20-400, NA (If NIBP not provided)
	Cuff size	NA (If NIBP not provided)	Adult, Pediatric, Neonatal, Extra Large, NA (If NIBP not provided)
	Number of cuff's provided	NA (If NIBP not provided)	1 each, 2 each, 3 each, 4 each, NA (If NIBP not provided)
	Warranty in years (without probes)	1	1
	Warranty for probes in years	Not Provided	1, 2, Not Provided
Reports	Conformity to Manufactures Certification	ISO 9001 & ISO 13485	ISO 9001 & ISO 13485, ICMED 9001 & 13485, Both ISO 9001 & ISO 13485 & ICMED 9001 &

			13485
	ISO/ ICMED Certification number and date	-	*
	Copies of all 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	Kamlesh Ramdas Marathe	410221,HR administration ONGC Panvel, Distt- Raigad, Maharashtra	70	30

Bid Specific Additional Terms and Conditions

1. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
2. ISO 9001: The bidder must have ISO 9001 certification.
3. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
4. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
5. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

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

---Thank You---