

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 11:00:00
Bid Opening Date/Time	27-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	70 (Days)
Ministry/State Name	Ministry Of Labour And Employment
Department Name	Na
Organisation Name	Employees State Insurance Corporation (esic)
Office Name	Indira Gandhi Esi Hospital Jhilmil Delhi
Total Quantity	3
Item Category	oxygen concentrator
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	Yes
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Oxygen Concentrator (3 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Flow Rate	Flow Rate (Minimum) at 93% + - 3% oxygen purity (Litres per minute)	5	5
Type	Type of Oxygen Concentrator	Portable	*
Oxygen outlet and pressure and tank capacity	Oxygen outlet(s)	Single or Dual	Single, Single or Dual, Others
	Outlet pressure (KPa)	75	*
	Oxygen Concentration monitor available	Yes	*
	Oxygen tank capacity (Ltrs)	5	0 - 25
Power Source and Battery	Power Source	Electrical Operated	Electrical Operated, Battery Operated, Electrical cum Battery Operated
	Average Power Consumption (Watt)	290	*
	Power Efficiency (W/LPM)	-	*
	Battery duration in hours (If Battery operated or Electrical cum Battery operated)	3	3, 6, 9, 12 Or higher
	Battery Charging (If Battery operated or Electrical cum Battery operated) (Hrs)	3	*
operating temperature humidity and altitude	Operating temperature Range	(from 12 degree C to 32 degree C or better for portable type	*
	Operating humidity up to 95%	Yes	*
	Operating altitude Range up to (in meters) above sea level	3500	0 - 10000

Type of Operation	Type of operation	Pulse Dose Cum Continuous Flow Type	Pulse Dose Cum Continuous Flow Type
Air Delivery	Adjustable Air Delivery mechanism	Yes	*
	Continuous flow rate (Litre per Minute) up to	22	*
Noise Level	Noise Level (dB)	Less than 40 db	Less than 40 db
Alarms and Alerts	Digital Display	LCD	*
	Audio Alarm	YES	*
	Visual Alarm	YES	*
	Alert of technical fault	YES	*
	Alert of wrong Battery	YES	*
	Alert of Depleted Battery	YES	*
	Alert of high Breath rate	YES	*
	Alert of low oxygen purity	YES	*
	Alert of No Breath	YES	*
	Alert for No flow	YES	*
	Alert for Low flow	YES	*
	Alert for High flow	YES	*
	Alert of Low Pressure	YES	*
	Alert of High Pressure	YES	*
	Alert of High temperature	YES	*
	Alert for Power failure	YES	*
	Alert for service requirement	YES	*
Weight and Dimensions	Weight (Kg)	15.9	Up to 35
	Dimension (height) (mm)	640	*
	Dimensions (Length) (mm)	440	*
	Dimensions (Width) (mm)	440	*
Flame Retardancy	Flame Retardant	Yes	Yes, No
Warranty	Manufacturer warranty Period (Years)	3	3 Or higher
	Spare part availability	YES	*
standards and	Comply with	Yes	Yes

certifications	International Standards		
	Name of International standards	-	*
	FDA approved	Yes	*
	Conformity to ISO 80601-2-69:2014 of the Medical Electrical Equipment – Part 2-69: Particular requirements for basic safety and essential performance of oxygen concentrator equipment	Yes	*
	Availability of test report CE or EC certification (to be furnished by Seller to Buyer on demand) in accordance with Appendix II(excluding section 4) of medical device directive 93/42/EC & amp; its amendment or equivalent	Yes	*
	Availability of Test Report(To be furnished by Seller to Buyer on demand) from Central Govt /NABL/ILAC accredited lab to prove conformity to specification	Yes	*
	Test report number and date	-	*
	Name and address of the Lab	-	*
specification			

* 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
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1	Arun Kumar	110095,Jhilmil Colony	3	30
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Bid Specific Additional Terms and Conditions

- 1. Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
- 2. OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
- 3. Scope of supply (Bid price to include all cost components) :** Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 4. IMPORTED PRODUCTS:** In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 5. Availability of Service Centres:** Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
- 6. Dedicated /toll Free Telephone No. for Service Support :** BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 7. Escalation Matrix For Service Support :** Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 8. 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.**
- 9. 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.**
- 10. Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid**

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

---Thank You---