

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 17:00:00
Bid Opening Date/Time	27-07-2020 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	Indian Oil Corporation Limited
Organisation Name	Marketing Division
Office Name	Raninagar Bottling Plant
Total Quantity	1700000
Item Category	Tamper Evident Seals for LPG cylinders
Bidder Turnover (Last 3 Years)	2 Lakh (s)
OEM Average Turnover (Last 3 Years)	2 Lakh (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Bidder Turnover,OEM Annual Turnover *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	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

1. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

Tamper Evident Seals For LPG Cylinders (1700000 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
A) Plain RPVC shrink film	"Material Analysis by IR Spectrometer (cm-1)(as per ASTM: E 1252 standard) "	1250	*
	Thickness (mm)(as per Measurement with Micrometer LERC/RPVC/01 standard)	0.060 ± 0.005	*
	"GSM (100mm X 100mm) (Average of 5) Grams / Sq M (as per Calibrated GSM weigh scale,LERC/RPVC/02 standard)"	80 ± 5	*
	Ash Content, max % (as per Test using Muffle Furnace, LERC/RPVC/03 standard)	3	*
	Machine Direction (MD) Tensile Strength at Break Load (Mpa)(as per ASTM : D 882 standard)	35-45	*
	Machine Direction (MD) Elongation at Break Load (%)(as per ASTM : D 882 standard)	36-100	*
	Transverse direction (TD) Tensile Strength	88-120	*

	at Break Load (Mpa)(as per ASTM : D 882 standard)		
	Transverse direction (TD) Elongation at Break Load (%) (as per ASTM : D 882 standard)	60-120	*
	"Shrinkage at 95± 5 deg C for 60 seconds, Machine Direction (MD), max (%) (as per ASTM : D 2723 standard)"	5	*
	"Shrinkage at 95± 5 deg C for 60 seconds, Transverse Direction (TD), min (%) (as per ASTM : D 2723 standard)"	48	*
B) Plain RPVC Shrink Sleeve	Height (mm)(as per Measurement with Vernier / Scale)	55 ± 1	*
	Width (mm)(as per Measurement with Vernier / Scale)	65± 1	*
	No of Horizontal perforations in Plain RPVC shrink sleeve	6	*
	No of Vertical perforations in Plain RPVC shrink sleeve	4	*
	Length of Horizontal perforations (mm) in Plain RPVC shrink sleeve	40 ± 1	*
	"Length of Vertical Perforations (mm) in Plain RPVC shrink sleeve "	30± 1	*
	Perforation Tear Off Horizontal	Tear off along the perforations	*
	Perforation Tear Off Vertical	Tear off along the perforations	*
C) Preformed RPVC Shrink Seal	"Material Analysis by IR Spectrometer (cm-1)(as per ASTM: E 1252 standard)"	1250	*
	Thickness (mm)(as per Measurement with Micrometer	0.060 + 0.010/ - 0.005	*

	LERC/RPVC/01 standard)		
	Ash Content, max % (as per Test using Muffle Furnace LERC/RPVC/03 standard)	3	*
	Height (mm) (Measurement with Vernier / Scale)	45 ± 1	*
	Diameter -top (mm)(Measurement with Vernier / Scale)	39 (+0.5 /-0.0)	*
	Preform width (mm)(Measurement with Vernier / Scale)	10 ± 1	*
	Logo	Indane	*
	Hologram details	LERC at one angle view & Genuine at other angle view & "LPG Equipment Research Centre" at background	*
	No of Horizontal perforations	6	*
	No of Vertical perforations	4	*
	Length of Horizontal perforations (mm)(Measurement with Vernier / Scale)	40 ± 1	*
	"Length of Vertical Perforations (mm)(Measurement with Vernier / Scale)" "	30± 1	*
	Perforation Tear Off Horizontal	Tear off along the perforations	*
	Perforation Tear Off Vertical	Tear off along the perforations	*
Packing	Packing	Corrugated box	*
	Packing size	-	*
Marking	"The containers shall be securely closed and legibly and indelibly marked with the following: a) Description of the material, b) Indication of the source of manufacture, c) Month and year of	Yes	*

	manufacture, d) Net mass of the material, and e) Lot number in code or otherwise to enable the batch of manufacture to be traced from records"		
	The containers may also be marked with Standard Mark	Yes	*
Test Report Details	Availability of Test Report from LERC, Bangalore to prove conformity to specification	Yes	*
	Test Report to be submitted to the Buyer	Yes	*
	Vendor should be OITC (Oil Industry Technical Committee) approved, OITC approval letter to be submitted to the buyer	Yes	*
Manufacturing Process	Manufacturing Process	As per technology provided by LERC.	*
Other details	other terms and conditions	Material specifications, manufacturing processes and Quality assurance and quality checks as per the technology of tamper Evident Seal should be ensured by the successful tenderers. OMC's reserve the rights to change the above at any point of time. Successful tenderes should accept the changes and manufacture the seals as per revised specifications at any point of time during the tender period.	*

* 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

Verified and Signed Tp document	View
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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Suyash Pandey	735133,Indane Bottling Plant, WBIIDC Raninagar Industrial Development Centre Jalpaiguri	1700000	30

Bid Specific Additional Terms and Conditions

1. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

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

---Thank You---