

### Bid Document

Bid Details	
Bid End Date/Time	09-07-2020 15:00:00
Bid Opening Date/Time	2020-07-09 15:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	20 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence Production
Organisation Name	Hindustan Aeronautics Limited (hal)
Office Name	*****
Total Quantity	250
Item Category	XLPE Cables, Category: C2-FR-LSH, for Working Voltages from 3.3 kV up to and Including 33 kV
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,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	No
Estimated Bid Value	400000

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

## XLPE Cables, Category: C2-FR-LSH, For Working Voltages From 3.3 KV Up To And Including 33 KV ( 250 meter )

### Technical Specifications

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

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Crosslinked Polyethylene Insulated Thermoplastics Sheathed Cables, for Working Voltages from 3.3 kV up to and Including 33 kV conforming to	IS:7098-Part 2:2011 latest	*
	ISI Marked	Yes	*
	ISI Marked if "Yes" BIS License Number (CM/L Number) - Must declare	-	*
	Category of cable with Improved fire performance	C2 - FR-LSH	*
	<b>Types of cable</b>	Three-core armoured, screened	Single-core unscreened, unarmoured (but non-magnetic metallic tape covered), Single-core screened, unarmoured, Single-core armoured (non-magnetic) screened, Single-core armoured (non-magnetic) unscreened, Three-core armoured, screened, Three-core armoured, unscreened
	<b>Voltage Grade</b>	Earthed systems: 6.35/11 kV	Earthed systems: 1.9/3.3 kV, Earthed systems: 3.8/6.6 kV, Earthed systems: 6.35/11 kV, Earthed systems: 12.7/22 kV, Earthed systems: 19/33 kV, Unearthed system: 3.3/3.3kV, Unearthed system: 11/11kV
	<b>Armoured cables</b>	Yes	Yes, No

	<b>upto 11 kV Grade specified in this standard are suitable for use in mines (as per Cl. 1.3 , 4.1.1, Cl. 17.5 and Cl. 21.2.1 of IS:7098 (Part 2):2011 (If "Yes" manufacturer shall have valid BIS License for the same )</b>		
	<b>Low temperature application (If "Yes" manufacturer shall have valid BIS License for the same )</b>	Yes	Yes, No
	<b>Conductor material (as per Cl.4 of IS:7098 (Part 2):2011 latest</b>	Aluminium	Aluminium, Plain Copper
	<b>Outer sheath (Type ST2)</b>	PVC	PVC, Polyethylene
	<b>"Nominal Cross Sectional Area of Conductor</b>	300	*
CONSTRUCTIONAL	Insulation (conforming to the requiremnt as per Table.1 of IS:7098 (Part 2):2011 latest	Cross linked polyethylene	*
	<b>Armouring</b>	Galvanized formed wires armoured	Galvanized round steel wire armoured, Galvanized formed wires armoured, Unarmoured
	<b>Cable packing type (Wound on drum) (as per Cl. 22.1 of I:7098 (Part 2):2011 latest</b>	Wooden drum	Wooden drum, Steel drum
	Identification on cable as per Cl. 21 of IS:7098 (Part 2):2011 latest	Yes	*
	Marking on cable (as per Cl. 22.2 of I:7098 (Part 2):2011 latest	Yes	*
CERTIFICATIONS	Availability of Type test report with improved fire performance category from Central government/NABL/ILAC accridiated laoratory to	Yes	*

	prove conformity to the specification		
	Test report number - Must declare	-	*
	Report date - Must declare	-	*
	Name of lab - Must declare	-	*
	Address of lab - Must declare	-	*
	All the test reports and certificates shall furnish by the supplier to the buyer/consignee on demand	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	*****	*****BANGALORE	250	30

#### Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. 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.
3. Procurement under this bid is reserved for purchase from Micro and Small Enterprises whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the reservation benefit, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service.
4. Indian suppliers of this item are not allowed to participate and/ or compete in procurement by some foreign governments. Bidders / products from such countries are not eligible / not allowed to participate in this bid in terms of clause 1 (d) of Public Procurement (Preference to Make in India) Order, 2017
5. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by

concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a local supplier, should be as per relevant notification / order issued by the nodal ministry as available on the website of Department of Promotion of Industries and Internal Trade (DPIIT). All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 29.5.2019. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

6. Preference to Make In India products: Preference shall be given to local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a local supplier, should be as per relevant notification / order issued by the nodal ministry as available on the website of Department of Promotion of Industries and Internal Trade (DPIIT). If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 29.5.2019.
7. Procurement under this bid is reserved for purchase from Micro and Small Enterprises from the State of Bid Inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the reservation benefit, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service.
8. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
9. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
10. 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.
11. ISO 9001: The bidder must have ISO 9001 certification.
12. 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.

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

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