

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	14-02-2026 17:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	14-02-2026 17:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Defence
विभाग का नाम / Department Name	Department Of Defence Production
संगठन का नाम / Organisation Name	Hindustan Aeronautics Limited (hal)
कार्यालय का नाम / Office Name	*****
कुल मात्रा / Total Quantity	660
वस्तु श्रेणी / Item Category	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE , EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE -40 TO+ 100DEG C , EPCS16SI16N, Desc: PROM
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	EPCS16SI16N, Desc: PROM
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Phosphate Rich Organic Manure (PROM) (V2), Cleaning Duster (V3), Figure 8 Descender (V2), Artificial Intelligence_Big Data_Analytics Ver 2.0, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), Descaling Pump, Walk in Cooler, Net Camouflage Shrimp Type (Defence), High Mast Lighting Tower for large area with LED Flood Lighting System, Molded Case Circuit Breakers (MCCB) as per IS / IEC 60947
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> Phosphate Rich Organic Manure (PROM) (V2)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years of Experience and Turnover	No

बिड विवरण/Bid Details

बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	1
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	10
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
क्रेता के लिए उपलब्ध आईटीसी/ITC available to buyer	Yes
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	3 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Item wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई के लिए आरक्षित / Reserved for Make In India products

एमआईआई के लिए आरक्षित / Reserved for Make In India products	Yes
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एमएसई के लिए आरक्षित / Reserved for MSE

एमएसई के लिए आरक्षित / Reserved for MSE	Yes
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1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from Class 1 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. 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 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. Procurement under this bid is reserved for purchase from Micro and Small Enterprises having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal. If the bidder wants to avail themselves of the reservation benefit, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible to participate in this bid. 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, and Buyer will decide eligibility based on documentary evidence submitted, while evaluating the bid. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

मूल्यांकन विधि(मदवार मूल्यांकन विधि) / Evaluation Method (Item Wise Evaluation Method)

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

मूल्यांकन अनुसूचियां / Evaluation Schedules	वस्तु/श्रेणी / Item/Category	मात्रा / Quantity
Schedule 1	Mc68en360cai25l, Desc: I. C. Controller Operating Frequency - 25 Mhz 240-pin Qfp Package	220
Schedule 2	Ep3c25e144i7n, Desc: Altera Cyclone-iii Fpga 144 Pin Flat Pack, Temp Range -40 To+ 100deg C	220
Schedule 3	Epcs16si16n, Desc: Prom	220

MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE (220 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specificationsक्रेता विशिष्टि दस्तावेज़ /Buyer
Specification Document[Download](#)**इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details**

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	100%

प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****SULTANPUR	220	45

EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE - 40 TO+ 100DEG C (220 pieces)**(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)****तकनीकी विशिष्टियाँ /Technical Specifications**क्रेता विशिष्टि दस्तावेज़ /Buyer
Specification Document[Download](#)**इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details**

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	100%

प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****SULTANPUR	220	45

EPCS16SI16N, Desc: PROM (220 pieces)**(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)****तकनीकी विशिष्टियाँ /Technical Specifications**

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	100%

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****SULTANPUR	220	45

Buyer added Bid Specific Additional Scope of Work

क्र.सं./S.N o.	Document Title	Description	रिवर्स प्रभार के अनुसार जीएसटी/Applicable i.r.o. Items
1	GENERAL TERM AND CONDITION View	GENERAL TERM AND CONDITION	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE(220),EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE -40 TO+ 100DEG C(220),EPCS16SI16N, Desc: PROM(220)
2	INVITATION TO TENDER View	INVITATION TO TENDER	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE(220),EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE -40 TO+ 100DEG C(220),EPCS16SI16N, Desc: PROM(220)

क्र.सं./S.No.	Document Title	Description	रिवर्स प्रभार के अनुसार जीएसटी/Applicable i.r.o. Items
3	Bank Detail Declaration Annx-G View	Bank Detail Declaration Annx-G	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE(220),EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE -40 TO+ 100DEG C(220),EPCS16SI16N, Desc: PROM(220)
4	COC Format Annex-E View	COC Format Annex-E	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE(220),EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE -40 TO+ 100DEG C(220),EPCS16SI16N, Desc: PROM(220)
5	Itemcompliancematrix-Annexure-D View	Itemcompliancematrix-Annexure-D	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE(220),EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE -40 TO+ 100DEG C(220),EPCS16SI16N, Desc: PROM(220)
6	Land Border Shairing View	Land Border Shairing	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE(220),EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE -40 TO+ 100DEG C(220),EPCS16SI16N, Desc: PROM(220)
7	MII Formate to be Used View	MII Formate to be Used	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE(220),EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE -40 TO+ 100DEG C(220),EPCS16SI16N, Desc: PROM(220)

क्र.सं./S.No.	Document Title	Description	रिवर्स प्रभार के अनुसार जीएसटी/Applicable i.r.o. Items
8	Termsconditio SAMPLE FILE, Annexure-C View	Termsconditio SAMPLE FILE, Annexure-C	MC68EN360CAI25L, Desc: I. C. CONTROLLER OPERATING FREQUENCY - 25 MHZ 240-PIN QFP PACKAGE(220),EP3C25E144I7N, Desc: ALTERA CYCLONE-III FPGA 144 PIN FLAT PACK, TEMP RANGE -40 TO+ 100DEG C(220),EPCS16SI16N, Desc: PROM(220)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---