



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2025/B/5913253  
Dated/दिनांक : 06-02-2025

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	27-02-2025 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	27-02-2025 16:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Power
Department Name/विभाग का नाम	Na
Organisation Name/संगठन का नाम	Nhpc Limited
Office Name/कार्यालय का नाम	Teesta Vi Hydro Electric Project
क्रैता ईमेल/Buyer Email	buyer267.mp.sk@gembuyer.in
Total Quantity/कुल मात्रा	2
Item Category/मद केटेगरी	ISAT PHONE DOCKING STATION with Inmarsat SMA/TNC Cable kit 50 Meters and Availability of RJ11 port
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	ISAT PHONE DOCKING STATION with Inmarsat SMA/TNC Cable kit 50 Meters and Availability of RJ11 port.
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	• ISAT Phone Docking Unit Along with Magnetic Base Outdoor / Vehicular Antenna
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes

<b>Bid Details/बिड विवरण</b>	
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	2 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Estimated Bid Value/अनुमानित बिड मूल्य</b>	495600
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

Required/आवश्यकता	No
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**ePBG Detail/ईपीबीजी विवरण**

Required/आवश्यकता	No
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**MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to 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. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. 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 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

4. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, 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 for any purchase preference. 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 for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. 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.

5. 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.

### **ISAT PHONE DOCKING STATION With Inmarsat SMA/TNC Cable Kit 50 Meters And Availability Of RJ11 Port ( 2 pieces )**

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)**

#### **Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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#### **Installation Commissioning and Testing (ICT) details for the above item:**

% of Product Cost Payable on Product Delivery	90%
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Min Cost Allocation for ICT as a % of product cost	10%
Number of days allowed for ICT after site readiness communication to seller	60 Days/दिन

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Manoj Kumar Lakra	737134,TEESTA VI HE PROJECT BALUTAR SINGTAM	2	60

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

**1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 % 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 Added text based ATC clauses

**Technical Specifications**

**Specifications for Docking Unit for Isat Phone :**

Sr.No.	Specification	Range
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1.	Make & Model Offered	Any make & model complying all the technical specifications and approved by Inmarsat	
2.	Docking station shall be approved by Inmarsat	Yes	
3.	Inmarsat approval letter is attached	Yes	
4.	<b>Power Consumption</b>	<b>Average</b>	<b>Watts</b>
	Power without Isat Phone 2	130 mA	1.6 W
	Standby + Charging	360 mA	4.3 W
	Transmit + Charging	875 mA	10.5 W
	Sleep Mode	5 mA	60 mW
	Peak current	3.5 A	42 W
5.	<b>Connectors &amp; Interface</b>		
	POTS/ RJ11	RJ11/ 2-wire, 5 REN @ 600m, Adjustable dial, ring, busy tone configured frequency and adaptive impedance.	
	Antenna	TNC- Female	
	GPS Antenna	SMA- Female	
	10- 30 VDC	4-way micro Fit (AC/DC adaptor or DC lead)	
	Privacy Handset Port	RJ9 connector	
	Configuration/ Data	USB micro	
	Speakerphone	In-built speaker / microphone	
	LEDs / Buttons	Status LED, Track/ personal Alert, Mute, Up, Down and speakerphone.	
6.	<b>Environmental</b>		
	Operating Temperature	-30 Deg C to +70 Deg C	
7.	<b>Physical</b>		
	Size	Compact in size for indoor/Vehicular use	
	Weight	Preferably less than 2 Kgs.	
8.	<b>Features</b>		
	High quality all in one design		
	Bluetooth connectivity via Isat Phone2 handset		
	Dedicated privacy handset		
	Voice, SMS & Circuit Switched Data capable		
	Tracking & SOS (Via the IsatPhone2 handset)		

	USB data interface
	Accessory ignition sense
	10-32 V DC power input
	AC plug pack included 240 VAC input
	Supports active & passive Inmarsat antennas
	RoHS
9.	Warranty - 01 year or more
10.	Installation and commissioning of Docking Station
11.	Catalogue of the product offered

### Specifications of Isat Phone Magnetic Base Outdoor / Vehicular Antenna:

Sr.No	Specification	Range
1.	Make & Model Offered	Any model complying all the technical specifications and approved by Inmarsat
2.	<b>General</b>	
	RF Output Impedance	50 Ohms
	Intended Operating Environment	- Commercial - Light industry & Heavy industry
	Equipment Type	Mobile or Fixed Base Station
	Antenna Description	Type Transport
3.	<b>Frequency</b>	
	Inmarsat Transmit (Operational)	1626.5 to 1660.5 MHz
	Inmarsat Transmit (Extended)	1668.0 to 1675.0 MHz
	Inmarsat Receive (Operational)	1525.0 to 1559.0 MHz 1575.42 +/-10.25 MHz (GPS L1)
	Inmarsat Receive (Extended)	1518.0 to 1525.0 MHz
4.	<b>Environmental</b>	
	Operating Temperature	-40 Deg C to +70 Deg C
5.	<b>Physical</b>	
	Size	Compact in size for Vehicle mounting
	Weight	Preferably less than 1 Kg.
6.	<b>Connectors</b>	

	Inmarsat (GSPS)	SMA Female
	GPS	SMA Female
7.	<b>Features</b>	
	Inmarsat type approved	
	High Quality enclosure	
	Active Antenna	
	Magnetic Mounting	
	SMA/SMA	
	Omni Directional	
8.	<b>Cable Kit</b>	
	Inmarsat SMA/TNC Cable kit 50 Meters or more	
9.	Catalogue of the product offered	
10.	Installation and commissioning of Antenna with docking station	

## Annexure - I

### Technical Specifications Compliance Checklist for Docking Unit for Isat Phone:

Sr. No.	Specification	Range	Compliance (Yes only will be accepted)
11.	<b>Make &amp; Model Offered</b>	Any make & model complying all the technical specifications and approved by Inmarsat	
12.	Docking station shall be approved by Inmarsat	Yes	
13.	Inmarsat approval letter is attached	Yes	
14.	<b>Power Consumption</b>	<b>Average</b>	<b>Watts</b>
	Power without Isat Phone 2	130 mA	1.6 W
	Standby + Charging	360 mA	4.3 W
	Transmit + Charging	875 mA	10.5 W
	Sleep Mode	5 mA	60 mW
	Peak current	3.5 A	42 W
15.	<b>Connectors &amp; Interface</b>		
	POTS/ RJ11	RJ11/ 2-wire, 5 REN @ 600m, Adjustable dial, ring, busy tone configured frequency and adaptive impedance.	
	Antenna	TNC- Female	
	GPS Antenna	SMA- Female	
	10- 30 VDC	4-way micro Fit (AC/DC adaptor or DC lead)	
	Privacy Handset Port	RJ9 connector	
	Configuration/ Data	USB micro	
	Speakerphone	In-built speaker / microphone	
	LEDs / Buttons	Status LED, Track/ personal Alert, Mute, Up, Down and speakerphone.	
16.	<b>Environmental</b>		
	Operating Temperature	-30 Deg C to +70 Deg C	
17.	<b>Physical</b>		
	Size	Compact in size for indoor/Vehicular use	
	Weight	Preferably less than 2 Kgs.	
18.	<b>Features</b>		
	High quality all in one design		

	Bluetooth connectivity via IsatPhone2 handset	
	Dedicated privacy handset	
	Voice, SMS & Circuit Switched Data capable	
	Tracking & SOS (Via the IsatPhone2 handset	
	USB data interface	
	Accessory ignition sense	
	10-32 V DC power input	
	AC plug pack included 240 VAC input	
	Supports active & passive Inmarsat antennas	
	RoHS	
19.	Warranty - 01 year or more	
20.	Installation and commissioning of Docking Station	
21.	Catalogue of the product offered	

## Annexure - II

### Technical Specifications Compliance Checklist of Isat Phone Magnetic Base Outdoor / Vehicular Antenna:

Sr.No	Specification	Range	Compliance (Yes, only will be accepted)
11.	<b>Make &amp; Model Offered</b>	Any model complying all the technical specifications and approved by Inmarsat	
12.	<b>General</b>		
	RF Output Impedance	50 Ohms	
	Intended Operating Environment	- Commercial - Light industry & Heavy industry	
	Equipment Type	Mobile or Fixed Base Station	
	Antenna Description	Type Transport	
13.	<b>Frequency</b>		
	Inmarsat Transmit (Operational)	1626.5 to 1660.5 MHz	
	Inmarsat Transmit (Extended)	1668.0 to 1675.0 MHz	
	Inmarsat Receive (Operational)	1525.0 to 1559.0 MHz 1575.42 +/-10.25 MHz (GPS L1)	
	Inmarsat Receive (Extended)	1518.0 to 1525.0 MHz	
14.	<b>Environmental</b>		
	Operating Temperature	-40 Deg C to +70 Deg C	
15.	<b>Physical</b>		
	Size	Compact in size for Vehicle mounting	
	Weight	Preferably less than 1 Kg.	
16.	<b>Connectors</b>		
	Inmarsat (GSPS)	SMA Female	
	GPS	SMA Female	
17.	<b>Features</b>		
	Inmarsat type approved		
	High Quality enclosure		

	Active Antenna	
	Magnetic Mounting	
	SMA/SMA	
	Omni Directional	
18.	<b>Cable Kit</b>	
	Inmarsat SMA/TNC Cable kit 50 Meters	
19.	Installation and commissioning of Antenna with docking station	
20.	Catalogue of the product offered	

### **Evaluation Criteria**

1. All the items of the technical specifications and Additional terms & conditions shall be complying by bidder.
2. Docking station shall be approved by Inmarsat & Inmarsat approval letter is submitted by bidder as a proof,
3. Catalogue of the offered items is submitted by the bidder,
4. Evaluation will be done on total bid value,
5. Regarding OEM Authorization Certificate, only agencies submitting a general Dealership or Authorization certificate issued by the manufacturer, without reference to any specific tender and having validity of such authorization for the considerable duration shall only be considered for determining the eligibility of the Bidder for the particular tender. Authorization issued with reference to the specific tender in favour of particular dealer/ bidder will not be entertained.

#### **4. Scope of Supply**

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)

### **Disclaimer/अस्वीकरण**

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.

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 are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

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

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./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।

---Thank You/धन्यवाद---