

**GOVERNMENT OF INDIA  
DEPARTMENT OF SPACE  
VIKRAM SARABHAI SPACE CENTRE (VSSC)  
THIRUVANANTHAPURAM**

**Tender for Realization of Titanium alloy(Ti6Al4V) high pressure gas  
bottles and COPV liners**

**Bids to be submitted online**

**Tender No.: VSSC/PURCHASE UNIT V (MME PURCHASE)/VS202400665001 dated  
23-03-2026**

## A. Tender Details

Tender No : **VSSC/PURCHASE UNIT V (MME PURCHASE)/VS202400665001**

Tender Date : **23-03-2026**

Tender Classification: **GOODS**

Purchase Entity : **PURCHASE UNIT V (MME PURCHASE)**

Centre : **VIKRAM SARABHAI SPACE CENTRE (VSSC)**

### **Realization of Titanium alloy(Ti6Al4V) high pressure gas bottles and COPV liners**

- 1.GST No. Our Goods & Service Tax (GST) Registration No.32AAAGV0026J1ZL.
- 2.GSTIN, Rate & HSN Code: Vendors registered under GST shall mention their GSTIN, HSN code along with Applicable rate if GST shall be mandatorily mentioned in the offer as per GST Law.
- 3.All registered MSME vendors are requested to provide their Registration and Ownership details.
- 4.Vendors may please note that MSMEs are not exempted from the submission of Security Deposit.
- 5.Vendors shall provide the name, address, email ID and contact number of authorized official in order to contact in case of need.
- 6.PO will be placed on technically and commercially suitable lowest offer basis and VSSC reserves the right to split the order on L1 basis.
- 7.If any vendor submits forged / false documents along with the tender, offer of such vendors will be summarily rejected and such bidders will be blacklisted for all future tenders.
- 8.Tenders are not transferrable and in case any vendor is not interested or able to submit their tenders, such vendors may send their regret letter.
- 9.VSSC has the right to cancel the tender without assigning any reason etc.
- 10.GST extra as applicable within the delivery period. In case of any exemption being issued by Government, necessary exemption certificate shall be provided.
- 11.Wherein PFMS Number is not available, please provide IFSC Code, Bank Details etc, and upload Copy of Personalized cheque leaf in the name of the Purchase Vendor or NEFT Mandate form duly endorsed by the Bank of the Vendor
- 12.Copy of latest filed tax returns
- 13.Details of registration Number, PAN Card, GST, TIN, NSIC, MSME registration etc.
- 14.The address of registered site works / workshop / etc.
- 15.Last minute clarification on tenders will not be entertained.
- 16.Our Bankers- State Bank of India, Thumba Branch, ISRO PO, Trivandrum 695 022
- 17.If a vendor is not able to submit bid against this tender due to any reason, such vendor is requested to post their REGRET message in the eprocurement portal with clear reasons or email to

spso\_mme\_pur@vssc.gov.in. Non-submission of bids without regrets will be viewed seriously.

## **A.1 Tender Schedule**

Bid Submission Start Date : **23-03-2026 12:30**

Bid Clarification Due Date : **24-04-2026 16:00**

Bid Submission Due Date : **07-05-2026 14:00**

Bid Opening Date : **07-05-2026 14:01**

Price Bid Opening Date : **29-05-2026 12:00**

## B. Tender Attachments

NA

### Instructions To Vendors

#### 1. Instructions to Vendors

1. Last minute clarification on tenders will not be entertained.
2. This is an E Tender. Hence Postal/Fax/Email tenders will not be accepted.

#### 2. Local Content Declaration Format (In your Letter Head)

1. In line with the Government Public Procurement Order No. P/45021/2/2017-BE-II dtd . 15.06.2017 , as amended from time to time, and as applicable on the date of submission of tender, we hereby certify that , we M/s. \_\_\_\_\_ are local supplier meeting the requirement of minimum local content, \_\_\_\_\_%, as defined above in the orders for the material against Tender Enquiry No. \_\_\_\_ dtd. \_\_\_\_ . The HSN No. of the item supplied is \_\_\_\_\_

2. Percentage of Local value addition , involved in the item are:

\_\_\_\_\_

3. This is also certified that the following factors are excluded in the above percentage:  
(strike out which are not applicable)

1. imported item sourced locally from resellers/distributors (value in \_\_\_\_% including tax, if applicable)
2. The license fee/royalties paid/technical charges paid out of india. (value in\_\_\_\_% including tax, if applicable)
3. Repackaged/refurbished/rebranded imported products (value in \_\_\_\_% including tax, if applicable)

4. The details of location at which the value addition will be made is as follows :

\_\_\_\_\_

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5. We also understand that , false declarations will be in breach of code of integrity, under rule 175 (1) (i) (h), of the General Financial Rules, for which a bidder, or its successors can be debarred for up to 3 years under Rule 151 (iii) of the GFR along with such other actions as may be permissible under law.

6. For (company name)

Authorised Signatory.

**3. Declaration Declaration as per Office Memorandum No. F. No. 6/18/2019- PPD dtd. 23.07.2020  
(In the Letter Head of the Bidder)**

1. As per the provisions of Office Memorandum No. F. No. 6/18/2019- PPD dtd. 23.07.2020 (i.e., Rule No. 144 (xi) of GFR) and its Amendments dtd 23.02.2023, issued by Department of Expenditure, Ministry of Finance. I hereby declare and certify the following.

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India

2. I certify that this bidder is not from such a country or, if from such a country. I have registered with the Department for Promotion of Industry and Internal Trade.

" Bidder from a country which shares a land border with India" for the purpose of the Order means:

2.1. An entity incorporated, established or registered in such a country: or

2.2. A subsidiary of an entity incorporated established or registered in such a country; or

2.3. An entity substantially controlled through entities incorporated established or registered in such a country; or

2.4. An entity whose beneficial owner is situated in such a country; or

2.5. An Indian (or other) agent of such an entity; or

2.6. A natural person who is a citizen of such a country; or

2.7. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.

3. I hereby certify that I am not an agent as defined in the order who procures and supplies finished goods from an entity from a country which shares a land border with India, regardless of the nature of legal or commercial relationship with the producer of the goods.

4. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered

**4. PROFORMA FOR INSTRUCTIONS TO TENDERERS AND TERMS AND CONDITIONS OF TENDER**

1. 1.1 All available technical literature, catalogues and other data in support of the specifications and details of the items should be furnished along with the offer.

1.2 Samples, if called for, should be submitted free of all charges by the tenderer and the Purchaser shall not be responsible for any loss or damage thereof due to any reason whatsoever. In the event of nonacceptance of tender, the tenderer will have to remove the samples at his own expense.

1.3 Approximate net and gross weight of the items offered shall be indicated in your offer. If dimensional details are available the same should also be indicated in your offer.

1.4 Specifications: Stores offered should strictly confirm to our specifications. Deviations, if any, should be clearly indicated by the tenderer in his quotation. The tenderer should also indicate the Make or Type number of the stores offered and provide catalogues, technical literature and samples, wherever necessary, along with the quotations. Test Certificates, wherever necessary, should be forwarded along with supplies. Wherever options have been called for in our specifications, the tenderer should address all such options. Wherever specifically mentioned by us, the tenderer could suggest changes to specifications with appropriate response for the same.

## 2. ACCEPTANCE OF STORES:

2.1 The stores shall be tendered by the Contractor for inspection at such places as may be specified by the purchaser at the Contractors own risk, expense and cost.

2.2 It is expressly agreed that the acceptance of the stores Contracted for, is subject to final approval by the purchaser, whose decision shall be final.

2.3 If, in the opinion of the purchaser, all or any of the stores do not meet the performance or quality requirements specified in the Purchase Order, they may be either rejected or accepted at a price to be fixed by the purchaser and his decision as to rejection and the prices to be fixed shall be final and binding on the Contractor.

2.4 If the whole or any part of the stores supplied are rejected in accordance with Clause No. 2.3 above, the purchaser shall be at liberty, with or without notice to the Contractor, to purchase in the open market at the expense of the Contractor stores meeting the necessary performance and quality Contracted for in place of those rejected, provided that either the purchase, or the agreement to purchase, from another supplier is made within six months from the date of rejection of the stores as aforesaid.

## 3. DISPUTE RESOLUTION MECHANISM:

(A) CONCILIATION: Notwithstanding anything contained in this contract, any disputes or differences whatsoever, which are to be settled amicably between the parties, shall be resolved through Conciliation.

(B) MEDIATION: Any disputes or differences, which are not settled amicably through Conciliation, then either of the parties, may approach for mediation to settle under Mediation Act, 2023. The procedure is to be followed as prescribed in the Mediation Act, 2023 amended from time to time.

(C) ARBITRATION - In the event of any dispute/s, difference/s or claim/s arising out of or relating to the interpretation and application of the Contract, such dispute/s or difference/s or claim/s shall be settled amicably by mutual consultations of the good Offices of the respective Parties and recognizing their mutual interests attempt to reach a solution satisfactory to both the parties. If such a resolution is not possible, within 30 days from the date of receipt of written notice of the existence of such dispute/s, then the unresolved dispute/s or difference/s or claim/s shall be referred to the Sole Arbitrator appointed by the Parties by mutual consent in accordance with the rules and procedures of Arbitration and Conciliation Act 1996 as amended from time to time. The arbitration shall be conducted in Bengaluru in the Arbitration and Conciliation Centre - Bengaluru (Domestic and International) as per its rules and regulations. The expenses for the Arbitration shall be shared equally or as may be

determined by the Arbitrator. The considered and written decision of the Arbitrator shall be final and binding between the Parties. The applicable language for Arbitration shall be English only. Work under the Contract shall be continued by the CONTRACTOR during the pendency of arbitration proceedings, without prejudice to a final adjustment in accordance with the decision of the Arbitrator unless otherwise directed in writing by the DEPARTMENT or unless the matter is such that the works cannot be possibly continued until the decision (whether final or interim) of the Arbitrator is obtained. Arbitration will be a method of dispute resolution in contracts where dispute value is lesser than Rs.10 Crore.

4. VALIDITY:4.1.Quotation should be valid for at least 90 days(for single part tender ), Minimum 180 days (for Two part Tender) from the date of opening of the tender.

4.2. Prices are required to be quoted according to the units indicated in the Price Template.When quotations are given in terms of units other than those specified in the Price Template, relationship between the two sets of units must be furnished.

5. PURCHASE ORDER:The term Purchase Order shall mean the communication signed on behalf of the Purchaser by an Officer duly authorised intimating the acceptance on behalf of the Purchaser on the terms and conditions mentioned or referred to in the said communication accepting the tender or offer of the Contractor for supply of stores or plant, machinery or equipment or part thereof.

6. DESPATCH:The Contractor is responsible for obtaining a clear receipt from the Transport Authorities specifying the goods despatched. The consignment should be despatched with clear Railway Receipt or Lorry Receipt. If sent in any other mode, it shall be at the risk of the Contractor. Purchaser will take no responsibility for short deliveries or wrong supply of goods when the same are booked on said to contain basis. Purchaser shall pay for only such stores as are actually received by them in accordance with the Contract.

7. FORCE MAJEURENeither the Purchaser nor the Contractor shall be considered default of the performance of their obligations under this contract if such performance is prevented or delayed for any causes beyond the reasonable control of the parties to the contract affected, such as Acts of God, war, riots, civil commotion, illegal strikes, legal lockouts, epidemics, fire accidents, floods, earthquakes, proclamation or regulation or ordinance of any Government thereof, provided notice in writing of any such cause with necessary proof that the obligation under the contract is thereby affected or prevented or delayed, is given within 14 days from the happening of the event. As soon as the cause of force majeure has ceased to exist, the party whose ability to perform his obligation has been affected shall notify the other party of the actual delay that has occurred due to such force majeure conditions.

8. FOREIGN VENDORS ARE NOT PERMITTED TO QUOTE a. Only Class I and Class II Local suppliers as per Make in India Policy are eligible to participate in the bid in line with Public Procurement (Preference to Make in India) Order, 2017 dtd 19.07.2024 and its amendments. b. The percentage of local content should be specifically mentioned in the offer, without which it will be

summarily rejected. c. Preference will be given to Class I Local supplier and in their absence, Class II Local supplier will be considered.

## 9. GUARANTEE AND REPLACEMENT

9.1 The Contractor shall guarantee that the stores supplied shall comply fully with the specifications laid down, for material, workmanship and performance.

9.2. For a period of twelve months after the acceptance of the stores, if any defects are discovered therein or any defects therein found to have developed under proper use, arising from faulty stores design or workmanship, the Contractor shall remedy such defects at his own cost provided he is called upon to do so within a period of 14 months from the date of acceptance thereof by the purchaser who shall state in writing in what respect the stores or any part thereof are faulty.

9.3. If, in the opinion of the purchaser, it becomes necessary to replace or renew any defective stores such replacement or renewal shall be made by the Contractor free of all costs to the purchaser, provided the notice informing the Contractor of the defect is given by the purchaser in this regard within the said period of 14 months from the date of acceptance thereof. d Should the Contractor fail to rectify the defects, the purchaser shall have the right to reject or repair or replace at the cost of the Contractor the whole or any portion of the defective stores.

9.4. The decision of the Purchaser notwithstanding any prior approval or acceptance or inspection thereof on behalf of the Purchaser, as to whether or not the Stores supplied by the Contractor are defective or any defect has developed within the said period of 12 months or any other period or as to whether the nature of defects requires renewal or replacement, shall be final, conclusive and binding on the Contractor.

9.5. To fulfill guarantee conditions outlined in 9.1 to 9.2 above, the Contractor shall, at the option of the Purchaser, furnish a Bank Guarantee/account payee DD/Insurance Surety Bond/ Fixed Deposit Receipt as prescribed by the Purchaser

10. LIQUIDATED DAMAGES: Delivery Date mentioned in the Contract or Order will be the essence of the Contract. You shall strictly adhere to the delivery schedule mentioned in your quotation. Please confirm acceptance of LD clause and that you will strictly adhere to the delivery schedule.

11. PACKING FORWARDING AND INSURANCE: The Contractor will be held responsible for the stores being sufficiently and properly packed for transport by rail, road, sea or air to withstand transit hazards and ensure safe arrival at the destination. The packing and marking of packages shall be done by and at the expense of the Contractor. The purchaser will not pay separately for transit insurance, all risks in transit being exclusively of the Contractor and the Purchaser shall pay only for such stores as are actually received in good condition in accordance with the Contract.

12. Preference will be given to those tenders offering supplies from ready stocks and on the basis of FOR destination or delivery at site.

13. PRICES - Tender offering FIRM prices will be preferred. Where a price variation clause is insisted

upon by a tenderer, quotation with a reasonable ceiling should be submitted. Such offers should invariably be supported by the base price taken into account at the time of tendering and also the formula for any such variations. DELIVERY: (a) The time for and the date of delivery of the stores stipulated in the Purchase Order shall be deemed to be the essence of the Contract and delivery must be completed on or before the specified dates. (b) Should the Contractor fail to deliver the stores or any consignment thereof within the period prescribed for such delivery, the purchaser shall be entitled at his option either. (i) to recover from the Contractor as agreed liquidated damages and not by way of penalty, a sum of 0.5% of the price of any stores per week or part thereof which the Contractor has failed to deliver as aforesaid or during which the delivery of such store may be in arrears subject to a maximum of 5% of total PO value including elements of GST, freight & statutory variation. However, in case of inordinate delay of more than one-fourth in completion period, LD subject to a maximum of 10% of the total order value shall be recovered, or (ii) to purchase from elsewhere, without notice to the Contractor on the account and at the risk of the Contractor, the stores not delivered or others of a similar description (where others exactly complying with the particulars, are not, in the opinion of the purchaser, readily procurable, such opinion being final) without cancelling the Contract in respect of the consignment (s) not yet due for delivery, or (iii) to cancel the Contract or a portion thereof and if so desired to purchase or authorise the purchase of stores not so delivered or others of a similar description (where others exactly if complying with the particulars are not, in the opinion of the purchaser, readily procurable, such opinion final) at the risk and cost of the Contractor. In the event of action being taken under sub-clause (ii) & (iii) of clause 13 (b) above, the Contractor shall be liable for any loss which the purchaser may sustain on that account, provided that the re-purchase or if there is an agreement to repurchase then such agreement is made within six months from the date of such failure. But the Contractor shall not be entitled to any gain on such re-purchase made against default. The manner and method of such re-purchase shall be at the discretion of the purchaser, whose decision shall be final. It shall not be necessary for the purchaser to serve a notice of such re-purchase on the defaulting Contractor. This right shall be without prejudice to the right of the purchaser to recover damages for breach of Contract by the Contractor.

14. REJECTED STORES: Rejected stores will remain at destination at the Contractors risk and responsibility. If instructions for their disposal are not received from the Contractor within a period of 14 days from the date of receipt of the advice of rejection, the purchaser or his representative has, at his discretion, the right to scrap or sell or consign the rejected stores to Contractors address at the Contractors entire risk and expense, freight being payable by the Contractor at actuals.

15. GOODS AND SERVICE TAX and or other duties or levies legally leviable and intended to be claimed should be mentioned in the price bid template. If nothing is mentioned, then it will be presumed that the rate quoted is inclusive of all taxes and duties.

16. SECURITY DEPOSIT: Wherever, the Purchase Order value is Rs. 5.00 Lakhs or more, on acceptance of the Purchase Order, the Contractor shall, at the option of the Purchaser and within the period specified by him, shall submit Security Deposit @ 3% of the order value by way of Bank

Guarantee / FD Receipt/ account payee DD/ Insurance Surety Bond or in any other form as the Purchaser may determine, security deposit not exceeding three percent of the value of the Contract as the Purchaser shall specify. If the Contractor is called upon by the Purchaser to deposit, Security and the Contractor fails to provide the security within the period specified, such failure shall constitute a Breach of the Contract, and the Purchaser shall be entitled to make other arrangements for the repurchase of the stores Contracted at the risk of the Contractor Sub-Clause (ii) and (iii) of clause 13(b) hereof and/or to recover from the Contractor, damages arising from such cancellation.

17. TEST CERTIFICATE Wherever required, test certificates should be sent along with the despatch documents.

18. The authority of the person signing the tender, if called for, should be produced.

19. OPTION CLAUSE: The purchaser reserves the right to increase/decrease the ordered quantity by up to [25] per cent at any time, till the final delivery date (or the extended delivery date of the contract), by giving reasonable notice even though the quantity ordered initially has been supplied in full before the last date of the delivery period (or the extended delivery period).

20. The purchaser shall be under no obligation to accept the lowest or any tender and reserves the right of acceptance of the whole or any part of the tender or portions of the quantity offered and the tenderers shall supply the same at the rates quoted.

21. The tenderer should supply along with his tender, the name of his Bankers with IFSC code as well as the latest Income Tax clearance certificate duly countersigned by the Income Tax Officer of the Circle concerned under the seal of his office, if required by the Purchaser.

22. The term Contractor shall mean, the person, firm or company with whom or with which the order for the supply of Stores is placed and shall be deemed to include the Contractor's successors, representative, heirs, executors and administrators unless excluded by the Contract.

23. The term Purchaser shall mean the President of India or his successors or assigns.

24. The term Stores shall mean what the Contractor agrees to supply under the Contract as specified in the Purchase Order including erection of plants & machinery and subsequent testing, should such a condition be included in the Purchase Order.

25. GeM Seller Registration: All vendors shall register themselves in GeM Portal (gem.gov.in) and provide GeM Seller unique ID in the tender documents.

26. EXTENSION OF TIME: As soon as it is apparent that the Contract dates cannot be adhered to, an application shall be sent by the Contractor to the purchaser. If failure, on the part of the Contractor, to

deliver the stores in proper time shall have arisen from any cause which the purchaser may admit as reasonable ground for an extension of the time (and his decision shall be final) he may allow such additional time as he considers it to be justified by circumstances, of the case without prejudice to the purchaser's right to recover liquidated damages under clause 10 thereof.

27. **ERECTION OF PLANT & MACHINERY:** Wherever erection of a plant or machinery is the responsibility of the Contractor as per the terms of the Contract and in case the Contractor fails to carry out the erection as and when called upon to do so within the period specified by the purchaser, the purchaser shall have the right to get the erection done through any source of his choice. In such an event, the Contractor shall be liable to bear any additional expenditure that the purchaser is liable to incur towards erection. The Contractor shall, however, not be entitled to any gain due to such an action by the purchaser.

28. **PAYMENT:** Contractor's bill will be passed for payment only after the stores have been received, inspected and accepted by the Purchaser.

29. **MODE OF PAYMENT:** Normally payment will be made for the accepted stores within 30 days from the date of receipt of the materials.

30. **RECOVERY OF SUM DUE:** Whenever any claim for the payment of, whether liquidated or not, money arising out of or under this Contract against the Contractor, the purchaser shall be entitled to recover such sum by appropriating in part or whole, the security deposited by the Contractor, if a security is taken against the Contract. In the event of the security being insufficient or if no security has been taken from the Contractor, then the balance or the total sum recoverable as the case may be, shall be deducted from any sum then due or which at any time thereafter may become due to the Contractor under this or any other Contract with the purchaser. Should this sum be not sufficient to cover the full amount recoverable, the Contractor shall pay to the purchaser on demand the remaining balance due. Similarly, if the purchaser has or makes any claim, whether liquidated or not, against the Contractor under any other Contract with the purchaser, the payment of all moneys payable under the Contract to the Contractor including the security deposit shall be withheld till such claims of the purchaser are finally adjudicated upon and paid by the Contractor.

31. **INDEMNITY:** The Contractor shall warrant and be deemed to have warranted that all stores supplied against this Contract are free and clean of infringement of any Patent, Copyright or Trademark, and shall at all times indemnify the purchaser against all claims which may be made in respect of the stores for infringement of any right protected by Patent Registration of design or Trade mark and shall take all risk of accidents or damage which may cause a failure of the supply from whatever cause arising and the entire responsibility for sufficiency of all means used by him for the fulfillment of the contract.

32. Purchase preference will be given to MSEs having valid Udyam Registration Certificate (URC) 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. Traders and Resellers offering products manufactured by some other OEM are not eligible for any Purchase preference. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of offered product and eligibility for purchase preference will be decided based on documentary evidence submitted while evaluating the bid.

## **5. Specific Terms and Conditions to Tender (MII Compliant)**

1. Foreign OEMs/Agents quoting on behalf of Foreign OEMs are not permitted to quote. High Sea Sales Quotes not permitted. The bids shall be in INR only.
2. Please quote applicable GST separately. For Goods under schedule II with GST @ 18%, VSSC is eligible for concessional rate of tax @ 5% under Sl.No.462 (Chapter 88 or any other Chapter) of Schedule-I of Notification No.09/2025 Central Tax (Rate) dated 17.09.2025 & IGST in term of Notification No.09/2025 - Integrated Tax (Rate) dated 17.09.2025. Necessary IGST/ CGST/ SGST concession certificate shall be issued by us. [Please Specify the rates with HSN Code].
3. Our standard delivery term is FOR, VSSC. In case any vendor offers delivery term of Ex-works, Packing and Forwarding charges if any should be indicated separately either as a percentage of the quoted rate or as a Lumpsum amount.
4. Our standard payment term is 100% within 30 days after receipt and acceptance of the items at our site (after installation and commissioning in cases where installation and commissioning is required).
5. Liquidated Damages @ 0.5% per week of delay or part thereof subject to maximum of 5% of order value including elements of GST, freight & statutory variation is applicable beyond the promised delivery schedule. However, in case of inordinate delay of more than one-fourth in completion period, LD subject to a maximum of 10% of the total order value shall be recovered. Wherever, installation and commissioning is also involved, the supply will be deemed to have been completed only when the entire Stores is supplied, installed and accepted.
6. Performance Bank Guarantee: Wherever products offered carry warranty, the warranty should be for one year or as per manufacturers standard warranty term. Against such cases, please confirm submission of Performance Bank Guarantee. The Performance Bank Guarantee should be for 3% of the order value covering the warranty period obtained from any Commercial Bank on Rs.200/- Non Judicial Stamp Paper and should be valid beyond 2 months from the completion of the warranty period. Alternately vendors can request for withholding 3% payment till completion of the warranty period.

7. Security Deposit: Wherever the offer value is Rs. 5.00 Lakhs or above, the successful tenderer should submit Security Deposit @ 3% of the order value by way of Bank Guarantee / FD Receipt/ account payee DD/ Insurance Surety Bond. The Bank Guarantee shall be obtained from any Commercial Bank on Rs.200/- Non Judicial Stamp Paper and should be valid beyond 2 months from the completion of all contractual obligations. If the Contractor is called upon by the Purchaser to deposit, Security and the Contractor fails to provide the security within the period specified, such failure shall constitute a breach of the Contract, and the Purchaser shall be entitled to make other arrangements for the re-purchase of the stores Contracted at the risk of the Contractor. In case if Security Deposit is submitted and the contractor fails to execute the order, then the security deposit will be forfeited.

8. SD, LD and PBG clauses are mandatory and offers of the vendors who have not agreed for the above conditions will be excluded from the procurement process. Micro and Small Vendors are not exempted from the submission of Security Deposit. Only Govt Departments/PSUs/PSEs can submit Indemnity Bond instead of Bank Guarantee towards SD/PBG.

9. Please upload the Technical Details / Catalogue / Data Sheets (wherever applicable)

10. The offer should be valid for a period of minimum 90 days for Single Part from the date of opening of Tender and 180 Days for PT Two Part (120 Days for Technical Bid and 60 Days for Price Bid from the date of opening).

11. In order to avail of the benefits extended to by Govt. of India to the Micro and Small Sectors, please submit attested copy of the valid Entrepreneur Memorandum Part-II signed by the General Manager, District Industries Centre / Udyam Registration / NSIC Registration Certification along with your offer.

12. If any bidder submits forged / false document along with the tender, offer of such vendors will be summarily rejected and such bidders will be blacklisted for all future tenders.

13. Wherever samples are required to be submitted along with the quotation, offer without sample will not be considered.

14. The other attached forms are our standard terms and conditions, which are to be complied with. If any conflict arise between the specific terms and standard terms, then in those cases, the specific terms will prevail over the standard terms.

15. Purchase preference to eligible vendors are applicable as per extant notifications issued by the Government of India.

16. Definitions: A supplier or service provider, whose goods, services or works offered for procurement, has local content: a)Equal to or more than 50% : Class-I local supplier. b)Minimum 20% but less than

50% : Class-II local supplier. c) Less than 20% : Non-local supplier.

17. Local content means the amount of value added in India (i.e. indigenous items/services added in the offered products/services/works) be the total value of the item offered (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties/IGST) as a proportion of the total value (excluding net domestic indirect taxes), in percent. Indicate extent of Minimum Local Content in offered product/service and location of such value additions.

18. The Class-I & II local supplier should provide a Self Certification along with your offer in PDF format indicating that the item offered meets the minimum local content as called for in the tender as mentioned above and provide the % of local content along with details of the location(s) at which the local value addition is made. In case of two part tenders, it is mandatory to indicate compliance to MLC(minimum local content) in Technical bid itself.

19. In cases if the item(s) offered exceed Rs. 10 Crores, the Class-I/Class-II Local Suppliers shall provide a Certificate from the statutory auditor or cost auditor of the company (in case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.

20. False Declarations will be in breach of the Code of Integrity under Rule 175 (1) (i) (h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

21. Purchase Preference Policy:- Goods/Works which are divisible in nature (required quantity is greater than 1 or not a package basis): i. If L1 is 'Class-1 local supplier', the order/contract for full quantity shall be awarded to L1 bidder. ii. If L1 bid is not from a 'Class-I local supplier', 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price for the remaining 50% quantity subject to the Class-I local supplier's quoted price falling within the margin of purchase preference (i.e. 20%) and contract for that quantity shall be awarded to such Class-I local supplier subject to matching the L1 price (inclusive of duties, taxes and freight & insurance). iii. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-I local supplier' within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In cases where none of the 'Class-I local supplier' within the margin of purchase agree to match L1 price, in such cases 100% quantity shall be ordered on original L1 bidder. iv. In case no offers are received from 'Class-I local supplier' or none of the 'Class-I local supplier' falls within the margin of purchase preference of 20%, the order shall be processed on L1 vendor. v Guidelines for evaluation of concurrent application: MSE and MII policies guidelines issued by Department of Expenditure vide OM No.F.1/4/2021-PPD dtd 18.05.2023 will be applicable and any other notification issued by Department Of Space from time to time will be

applicable.

22. Purchase Preference Policy:- Goods/Works which are not divisible in nature (required quantity is 1 or on a package basis):

(i). If L1 is 'Class-1 local supplier', the order/contract for full quantity shall be awarded to L1 bidder. (ii). If L1 bid is not from a 'Class-I local supplier', then, the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price subject to the Class-I local supplier's quoted price falling within the margin of purchase preference (i.e. 20%) and contract for that quantity shall be awarded to such Class-I local supplier subject to matching the L1 price (inclusive of duties, taxes and freight & insurance). (iii). In case such lowest eligible 'Class-I local supplier' fails to match the L1 price, the next higher 'Class-I local supplier' within the margin of purchase preference shall be invited to match the L1 price and so on, and contract shall be awarded accordingly. In cases where none of the 'Class-I local supplier' within the margin of purchase agree to match L1 price, in such cases the contract shall be placed on original L1 bidder. (iv). In case no offers are received from 'Class-I local supplier' or none of the 'Class-I local supplier' falls within the margin of purchase preference of 20%, the order shall be processed on L1 vendor. Guidelines for evaluation of concurrent application: MSE and MII policies guidelines issued by Department of Expenditure vide OM No.F.1/4/2021-PPD dtd 18.05.2023 will be applicable and any other notification issued by Department Of Space from time to time will be applicable.

23. VSSC reserves the right of acceptance of the whole or any part of the tender or portions of the quantity offered and the tenderers shall supply the same at the rates quoted.

## **6. Conditions for BIDDER FROM A COUNTRY WHICH SHARES LAND BORDER WITH INDIA**

1. 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.

Competent Authority for the purpose of registration shall be the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT).

2. Any false declaration and non-compliance of the above would be a ground for immediate rejection of offer or termination of the contract and further legal action in accordance with the laws.

3. Validity of Registration: Registration should be valid at the time of submission of bids and should be valid at the time of placement of order.

## C. Bid Templates

### C.1 Technical Bid - Realization of Titanium alloy(Ti6Al4V) high pressure gas bottles and COPV liners

#### 1. Realisation of 600 mm dia liners as per attached terms and conditions

##### Item specifications for Realisation of 600 mm dia liners as per attached terms and conditions

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	Realisation of 600 mm diameter liners		-		

[Document : RFP for liner and gas bottles](#)

[Document : Terms and conditions](#)

[Document : Technical compliance matrix](#)

#### 2. Fabrication and supply of Ti6Al4V bottle of 600 mm dia as per attached terms and conditions

##### Item specifications for Fabrication and supply of Ti6Al4V bottle of 600 mm dia as per attached terms and conditions

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	As per terms and conditions		-		

[Document : Annexure-B](#)

[Document : Technical compliance matrix](#)

#### 3. Fabrication and supply of Ti6Al4V bottle of 400 mm dia as per attached terms and conditions

##### Item specifications for Fabrication and supply of Ti6Al4V bottle of 400 mm dia as per attached terms and conditions

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	As per terms and conditions		-		

**Document : Annexure-C**

**Document : Technical compliance matrix**

**Common Specifications (Applicable for all items)**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Realization of 600 dia Ti6Al4V COPV liners as per attached terms and conditions		-		
2	Fabrication and supply of Ti6Al4V bottle of 600 mm dia as per attached terms and conditions		-		
3	Fabrication and supply of Ti6Al4V bottle of 400 mm dia as per attached terms and conditions		-		

**Supporting Documents required from Vendor**

- 1. facility compliance matrix questionnaire for 600 mm dia liner as per annexure**
- 2. facility compliance matrix questionnaire for 600 mm dia gas bottle as per annexure**
- 3. facility compliance matrix questionnaire for 400 mm dia gas bottle as per annexure**
- 4. complaince matrix as per attached terms and condition against each clause**
- 5. price bid in sealed cover (Price Bid Related)**
- 6. delivery schedule and offer per unit price (Cost break up of all major activities)**

**7. Technical bid (including price MASKED price bid ); Product information sheet, Compliance chart, List of existing customers etc. as mentioned in specification**

**8. facility details**

5 additional documents can be uploaded by the vendor

## C.2 Commercial Terms / Bid

Sl. No.	Description	Compliance	Vendor Terms
1	Free issue material will be supplied by VSSC against the realisation order	Yes / No / Explain	
2	This tender is proposed as a DOMESTIC PUBLIC TENDER. This tender is restricted only to Class-I and Class-II Local Suppliers as defined under DPIIT Order dtd 04/06/2020- Preference to Make in India Order-2017 Revision. NonLocal Suppliers need not quote. Foreign OEMs/Agents quoting on behalf of Foreign OEMs are not permitted to quote. High Sea Sales Quotes not permitted.	Yes / No / Explain	
3	This is a TWO-PART tender i.e. Techno-Commercial Bid (Part-I) and Price Bid (Part-II) shall be submitted separately. All technical and commercial terms and conditions shall be furnished in the Techno-Commercial Bid while price shall be indicated only in the Price Bid. Uploading price details anywhere else other than the price-bid shall lead to unconditional rejection of the tender. Please make note of the same. Tenderers are advised NOT TO UPLOAD any documents revealing the price of the main equipment, accessories, spares or AMC in technical & Commercial bid. They are however, requested to upload UNPRICED BIDS (i.e. Price details masked) showing appropriate breakup of components of main equipment, individual accessories and spares as desired.	Yes / No / Explain	
4	The vendor has to compulsorily submit the compliance statement online otherwise their offer will not be considered for further evaluation. Before entering the compliance statement, vendors are advised to refer the detailed specification provided.	Yes / No / Explain	

5	The Technical Specification/ Drawing/ Product Catalogues/ Works Carried by vendor/ Make offered etc. as a PDF file without any financial details has to be uploaded online mode by the vendor.	Yes / No / Explain	
6	Technical Bids will be opened at the scheduled due date & time. No further intimation will be sent in this regard. The schedule for price bid opening shown is only indicative. Price bids will only be opened in the case of parties who have been techno commercially accepted, the details of which will be communicated at a later stage.	Yes / No / Explain	
7	As per Public Procurement (Preference to Make in India) Order, 2017 dtd 19.07.2024 and its amendments. Foreign vendors are not permitted to quote 1. Only Class -I and Class-II Local suppliers as per make in India policy are eligible to participate in the bid. 2. The percentage of local content should be specifically mentioned in the offer, without which will be summarily rejected 3. Preference will be given to Class-I Local Supplier and in their absence, classII Local supplier will be considered.	Yes / No / Explain	
8	Currency of Quoting: This is a domestic tender and the currency of the bid should be in Indian Rupee only.	Yes / No / Explain	
9	Purchase preference to eligible vendors are applicable as per extant notifications issued by the Government of India. The Class-I/Class-II Local suppliers, at the time of submitting their offer, shall also indicate percentage of local content and provide self certification that the item (s) offered meets the local content requirement for Class-I/Class-II Local Suppliers as the case may be. They shall also give details of location (s) at which the local value addition is made.	Yes / No / Explain	
10	Confirm the percentage of local content in the item and attach documentary proof for the same.	Yes / No / Explain	

11	<p>In cases if the item(s) offered exceed Rs. 10 Crores, the Class-I/Class-II Local Suppliers shall provide a Certificate from the statutory auditor or cost auditor of the company (in case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content. False Declarations will be in breach of the Code of Integrity under Rule 175 (1) (i) (h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.</p>	Yes / No / Explain	
12	<p>Taxes and other costs, if any, please specify the rates with HSN/SAC code, wherever applicable. For Goods under schedule II with GST @ 18%, VSSC is eligible for concessional rate of tax @ 5% under Sl.No.462 (Chapter 88 or any other Chapter) of Schedule-I of Notification No.09/2025 Central Tax (Rate) dated 17.09.2025 &amp; IGST in term of Notification No.09/2025 - Integrated Tax (Rate) dated 17.09.2025. Necessary IGST/CGST/SGST concession certificate shall be issued by us.</p>	Yes / No / Explain	
13	<p>Delivery Terms [Normal delivery terms - FOR VSSC]</p>	Yes / No / Explain	
14	<p>Delivery Period [Please Specify the period, LD shall be applicable in case of delayed delivery]. Mention the time required for supply and installation wherever applicable.</p>	Yes / No / Explain	
15	<p>Payment [Within 30 days after receipt and acceptance of Item at our Stores].</p>	Yes / No / Explain	

16	Liquidated Damages @ 0.5% per week of delay or part thereof subject to maximum of 5% of order value including elements of GST, freight & statutory variation is applicable beyond the promised delivery schedule. However, in case of inordinate delay of more than one-fourth in completion period, LD subject to maximum of 10% of the total order value shall be recovered.	Yes / No / Explain	
17	Warranty [one year required.]	Yes / No / Explain	
18	Performance Bank Guarantee for 3% of order value valid 2 months beyond the Warranty Period to be provided.	Yes / No / Explain	
19	Security Deposit: In case order value exceeds Rs. 5 lakhs Successful Tenderer shall submit Security Deposit equivalent to 3% of the order value valid for a period of 60 days beyond the date for completion of the Purchase Order. This security deposit is collected towards the performance of the Contract. The said Security Deposit shall be submitted either in the form of Insurance surety bond/ Bank Guarantee/ Fixed Deposit receipts or account payee DD from Commercial Banks in India. No exemption is applicable for MSE vendors from submission of Security Deposit. In case PSU/Autonomous bodies/Central Government organisations, Indemnity Bond shall be accepted. Wherever SD and PBG are involved, the same can be submitted in consolidated SD cum PBG, valid for a period of 60 days beyond the completion of contractual obligation/ warranty obligations under the contract. Necessary formats will be issued to the successful tenderer along with Purchase order.	Yes / No / Explain	
20	Country of Origin	Yes / No / Explain	
21	GeM Seller Unique ID	Yes / No / Explain	
22	Quote Validity: Minimum 180 days from the date of Tender opening.	Yes / No / Explain	

23	PO ordering address in full with Contact Persons Name, E-mail id, Phone No. [also attach your Quotation in PDF format ]. Supplier shall furnish Bank Account details with IFSC code.	Yes / No / Explain	
24	As per the provisions of Office Memorandum No. F. No. 6/18/2019-PPD dtd. 23.07.2020 (i.e., Rule No. 144 (xi) of GFR) and its Amendments, issued by Department of Expenditure, Ministry of Finance. I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered.	Yes / No / Explain	
25	If any of the bidders submit any forged or false documents along with the Tender, such tenders will be summarily rejected and such bidders will be blacklisted for all future tenders.	Yes / No / Explain	
26	Bidder shall mandatorily furnish declaration regarding Land Border sharing in the document sought with all terms and conditions given in Instructions to Vendors in your letter head duly signed by authorized signatory with company seal.	Yes / No / Explain	

27	FIM as listed in Annexure costing Rs. 1008 Lakhs shall be issued in batches by VSSC against submission of Bank Guarantee as per applicable norms for equivalent cost from a Nationalized / Scheduled Bank valid till the completion of supply and acceptance of the final product, and return of the unutilised FIM/scrap. In case PSU/Autonomous bodies/Central Government organisations, Indemnity Bond shall be accepted. FIM shall be stored in an exclusively covered area to ensure safe custody and avoid mix up with other materials. Necessary precaution shall be taken to prevent corrosion and other damages. Balance FIM / Scrap, if any, may returned back to VSSC after completion of the fabrication. Material Consumption Certificate may also to be produced along with the finished product.	Yes / No / Explain	
28	Any other terms.	Yes / No / Explain	
29	PRICE SHALL BE FIRM AND FIXED	Yes / No / Explain	

### C.3 Price Bid

Sl. No.	Item	Quantity	Unit Price	Currency	Total Price	Remark
1	Realisation of 600 mm dia liners as per attached terms and conditions	25.00 Lot		-		
2	Fabrication and supply of Ti6Al4V bottle of 600 mm dia as per attached terms and conditions	25.00 Lot		-		
3	Fabrication and supply of Ti6Al4V bottle of 400 mm dia as per attached terms and conditions	25.00 Lot		-		

**Common charges (Applicable for all items)**

<b>Freight charge</b>	
<b>P&amp;F Charges</b>	

## D. Free Issue Material (FIM) Details

FIM Readiness Date :

SI No	FIM Item Name	Size if applicable	Unit	Quantity	Value
1	600 mm liner as per FIM annexure	as per	Lot	1.00	33600000.00
2	600 mm gas bottle as per FIM annexure	as per	Lot	1.00	33600000.00
3	400mm gas bottle as per FIM annexure	as per	Lot	1.00	33600000.00