

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

**Tender for Supply of Aerospace quality Molybdenum (TZM) Fasteners**

**Bids to be submitted online**

**Tender No.: VSSC/PURCHASE UNIT V (MME PURCHASE)/VS202200289301 dated  
29-08-2022**

## A. Tender Details

Tender No :	<b>VSSC/PURCHASE UNIT V (MME PURCHASE)/VS202200289301</b>
Tender Date :	<b>29-08-2022</b>
Tender Classification:	<b>GOODS</b>
Purchase Entity :	<b>PURCHASE UNIT V (MME PURCHASE)</b>
Centre :	<b>VIKRAM SARABHAI SPACE CENTRE (VSSC)</b>

## Tender for Supply of Aerospace quality Molybdenum (TZM) Fasteners

This is a domestic Public tender-Two part.

1.Only Class-I and Class-II Local suppliers as per Make in India Policy are eligible to participate in the bid.

2.Foreign vendors are not permitted to quote.

3.The percentage of Local content should be specifically mentioned in the offer, without which it will be summarily rejected.

4.Preference will be given to Class-I Local Supplier and in their absence, Class-II Local Suppliers will be considered.

5.GST No: Our Goods and Service Tax Registration No 32AAAGV0026J1ZL.

6.GSTIN Rate and HSN Code: Vendors registered under GST shall mention their GSTIN applicable rate and HSN code wherever necessary as per GST Law.

7.Delivery of the item should be made as per commercial terms attached in the tender.

8.Wherever supply, installation, commissioning & training is involved, the bidders shall clearly specify the delivery period for supply of items, time required for installation & commissioning etc.

9.Security Deposit (SD): SD will be applicable if the Purchase Order value is above Rs 5 lakhs. SD at the rate of 3 per cent of order value to be submitted in the form of Bank Guarantee valid till successful completion of PO or Contract if awarded.

10.Liquidated Damages Clause (LD): The delivery period should be realistic. The delivery period so quoted and mentioned in the order is the essence of the PO or Contract. In case of delay in delivery of material as per the delivery schedule LD at 0.5 per cent per week or part thereof on the undelivered portion subject to a maximum of 10 per cent of the contract value shall be levied Wherever installation and commissioning are also involved the supply will be deemed to have been completed only when the entire Stores is supplied, installed and accepted

11.LD, SD clauses are mandatory and offer without acceptance of these clauses will not be considered for evaluation

12.Delivery terms: Our standard delivery term is FOR VSSC Trivandrum. In case any vendors offer

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.

13.Payment Terms: Our standard payment term is 100 per cent within 30 days of receipt and acceptance of Stores at our site for indigenous orders.

14.All registered MSME vendors are requested to provide their Registration and Ownership details.

15.Vendors may please note that MSMEs are not exempted from the submission of Security Deposit.

16.Vendors shall provide the name address email ID and contact number of authorised official in order to contact in case of need.

17.If any vendor submits forged or false documents along with their bids, the offer of such vendors will be summarily rejected and such bidders will be blacklisted for all future tenders.

18.Tenders are not transferable and in case any vendor is not interested or able to submit their tenders such vendors may send their regret letter.

19.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.

20.Copy of latest filed tax returns

21.Details of registration Number, PAN Card, GST, TIN, NSIC, MSME registration etc.

22.The address of registered site works / workshop / etc.

23.Last minute clarification on tender will not be entertained.

24.PO will be placed on technically and commercially suitable lowest offer basis and VSSC reserves the right to split the order on L1 basis.

25.VSSC has the right to cancel the tender without assigning any reason thereof.

26.Our Bankers: State Bank of India, Thumba Branch, ISRO PO, Trivandrum 695022.

27.Consignee address: Senior Purchase and Stores Officer, Central Stores, RFF, VSSC, ISRO PO, Trivandrum.

## **A.1 Tender Schedule**

Bid Submission Start Date : **29-08-2022 17:00**

Bid Clarification Due Date : **26-09-2022 12:00**

Bid Submission Due Date : **29-09-2022 14:00**

Bid Opening Date : **29-09-2022 15:00**

Price Bid Opening Date : **11-10-2022 14:00**

## **B. Tender Attachments**

### **Technical Write-up/Drawings**

[Document : Technical Questionnaire - ANNEXURE - 2](#)

[Document : General Questionnaire - Annexure - 1](#)

[Document : DRawing - 262-105-17-070000](#)

[Document : DRawing - 262-105-17-060000](#)

[Document : DRawing - 262-105-17-050000](#)

[Document : Technical Requirements and Terms & conditions](#)

### **Instructions To Vendors**

#### **7. PROFORMA FOR INSTRUCTIONS TO TENDERERS AND TERMS & CONDITIONS OF TENDER where the indent value is Rs. 2.00 lakhs & above for indigenous stores items**

1. (a) 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. <br>  
(b) 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.  
(c) 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.  
(d) 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/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. (a) 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.  
(b) 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. <br>

(c) 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. <br>(d)

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/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.

### 3. ACCEPTANCE OF STORES:

(a) The stores shall be tendered by the Contractor for inspection at such places as may be specified by the purchaser at the Contractor's own risk, expense and cost.

(b) 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.

(c) 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.

(d) If the whole or any part of the stores supplied are rejected in accordance with Clause No. (c) 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.

4. As a Government of India Department, this office is exempted from payment of Octroi and similar local levies. Tenderers shall ensure that necessary Exemption Certificates are obtained by them from the Purchase Officer concerned to avoid any payment of such levies.

5. a) Your offer should be valid for 90 days from the date of opening of the tender.

b) Prices are required to be quoted according to the units indicated in the annexed tender form. When quotations are given in terms of units other than those specified in the tender form, relationship between the two sets of units must be furnished.

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/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. d) 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.

#### 8. GUARANTEE & REPLACEMENT:

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

(b) 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.

(c) 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.

(e) 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.

(f) To fulfill guarantee conditions outlined in (a) to (e) above, the Contractor shall, at the option of the Purchaser, furnish a Bank Guarantee (as prescribed by the Purchaser)

9. PACKING FORWARDING & 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.

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

11. 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 variation/s.

#### 12. REJECTED STORES:

Rejected stores will remain at destination at the Contractor's 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 Contractor's address at the Contractor's entire risk and expense, freight being payable by the Contractor at actuals.

13. Sales Tax and/or other duties/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/duties.

14. SECURITY DEPOSIT: Wherever, the Purchase Order value is Rs. 5.00 Lakhs or more, on acceptance of the tender, the Contractor shall, at the option of the Purchaser and within the period specified by him, deposit with him, in cash or in any other form as the Purchaser may determine, security deposit not exceeding ten 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 re-purchase of the stores Contracted at the risk of the Contractor in terms of Sub-Clause (ii) and (iii) of clause regarding Delivery. (b) hereof and/or to recover from the Contractor, damages arising from such cancellation.

#### 15. TERMS & CONDITIONS OF TENDER

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

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

18. The Purchaser reserves the right to place order on the successful tenderer for additional quantity up to 25% of the quantity offered by them at the rates quoted.

19. 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.

20. The tenderer should supply along with his tender, the name of his bankers 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.

21. 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.

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

23. 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 is included in the Purchase Order.

## **8. PPP Make in India(Divisible Items-Class I & II Local Suppliers)**

1. A committee (with an external expert from a practicing cost accountant or practicing chartered accountant, if required) constituted for independent verification shall verify the self-declarations & auditor's / accountant's certificates on random basis, as per the requirements.

2. a) The subject item falls under divisible category. b) The offers are sought from Class I & II Local Suppliers.

3. Definitions: A supplier or service provider, whose goods, services or works offered for procurement, has local content: i. Equal to or more than 50%: Class-I local supplier. ii. More than 20% but less than 50%: Class-II local supplier. iii. Less than or equal to 20%: Non-local supplier.

4. False declarations will be in breach of code of the integrity for which a bidder or its successor's will not be eligible/debarred for purchase preference from further tenders / pending tenders for two years along with other actions as may be applicable.

5. In case of a complaint received from any local supplier indicating a need for review / verification of Local content of successful vendor / awarded vendor, for accepting a complaint from such complainant (w.r.t the false declaration given by the successful vendor on the local content), a complaint fee of Rs.2Lakhs or 1% of the locally manufactured items being procured (subject to a maximum Rs. 5Lakhs), whichever was higher, to be paid by demand draft by the complainant. In case, the complaint is found to be incorrect, the complaint fee shall be forfeited. In case, the complaint is upheld and found to be substantially correct, deposited fee of the complainant would be refunded without any interest.

6. In cases the quoted price is in excess of Rs.1000 Lakhs (including duties, taxes and freight & Insurance) the 'Class-I & II local supplier shall provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in case of suppliers other than companies) giving the percentage of local content.



7. In line with Public Procurement (Preference to Make in India), Order 2017 & its amendments issued by Govt. of India from time to time with a view to support the Indian industries, ISRO has implemented "Purchase Preference Policy". The "Purchase Preference" is applicable for the "Class-I Local Supplier" for the goods/ services/ works covered in this tender, subject to the following terms & conditions:-

8. 'L1' means the lowest technically accepted tender / bid / quotation (i.e. lowest landed cost including duties, taxes and freight & Insurance).

9. '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.

10. 'Margin of purchase preference' means the maximum extent to which the price quoted by the "Class-I local supplier" above the L1 (landed cost).

11. 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.In case L1 bidder (not a 'Class-I local supplier') is not accepting splitting of order on 50:50 basis, in that case the order/contract shall be awarded to such 'Class-I local supplier' for full quantity subject to matching the L1 price.

vi.Regarding MSEs (Indian vendors):

a) The following additional aspect as indicated below would be applicable for procurement which are falls under divisible category (i.e., not applicable for indivisible category), in case of participation of MSEs in the tendering who are also complying to the Minimum Local Content (MLC) stipulated in the tender.

b) If any Indian vendor satisfies the requirement of MSEs stipulation and also falls within the purchase preference margin as called for in MSME policy (in case of matching L1 price) will be considered for

ordering 25% of tendered quantity, the balance quantity / works will be considered for distribution amongst all bidders (including MSEs) as per the purchase preference policy.

c) In case no MSEs qualifies for purchase preference or do not match with L1 price then the total tendered quantity will be distributed amongst all bidders as per the purchase preference policy.

12. The 'Class-I & II local supplier' should provide a "Self Certification" along with technical offer indicating that the item offered meets the minimum local content [as per Sl. No.(3)] as called for in the tender and provide the percentage of local content along with details of the location(s) at which the local value addition is made. In case of two bid tenders, it is mandatory to indicate compliance to MLC(minimum Local Content) in technical bid zone.

13. The ink-signed certificate shall be provided on vendors letter head along with the offer (in case of online tender, copy of ink-signed certificate shall be uploaded along with your offer under concerned tab. Original in Hard copy shall be produced on request). In case of non-submission of certificate, the purchase preference shall not apply.

14. The margin of Purchase Preference shall be up to 20%.

15. The Public Procurement (Preference to Make in India), Order 2017 issued by Govt. of India indicates that if there are any general or specific restrictive clauses to restrict participation of Indian companies in those countries procurement tenders, reciprocity clause need to be invoked as per the order. Hence, if ISRO or Govt. of India come across that Indian suppliers of an item are not allowed to participate and / or compete in procurement by your government, the bid submitted by you will be not be considered and excluded from eligibility for procurement. Please note this point.

16. Works means all works as per Rule 130 of GFR- 2017, and will also include 'turnkey works'. Works includes Engineering, Procurement and Construction (EPC) contracts and services include System Integrator (SI) contracts.

#### 9. i. Model Certificate for Tenders (For Transitional Cases)

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I hereby certify that this bidder is not from such a country and is eligible to be considered.

#### ii. Model Certificate for Tenders

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.

iii. Model Certificates for Tenders for Work involving possibility of sub-contracting

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contracting from such countries; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority and will not sub-contract any work to a contract from such countries unless such contractor is registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered.

## C. Bid Templates

### C.1 Technical Bid - Supply of Aerospace quality Molybdenum (TZM) Fasteners

**1. AEROSPACE QUALITY FASTENERS NON FERROUS** Supply of Molydenum (TZM) fasteners of the following sizes. Technical specifications shall be as per Annexure 1

**1. Hex. Socket 90 deg. CSK Screws - M6x1x30 L (TL - 18 mm) - Dwg. no. 262-105-17-050000**

**2. AEROSPACE QUALITY FASTENERS NON FERROUS - Detailed Technical terms and conditions are as per Annexure.**

**Hex. Socket 90 deg. CSK Screws - M6x1x75 L - (Thread length - 55 mm)- Dwg. no. 262-105-17-050000**

**3. AEROSPACE QUALITY FASTENERS NON FERROUS - Hexagonal Nuts - M6x1 - 262-105-17-060000**

**4. AEROSPACE QUALITY FASTENERS NON FERROUS - PLain washers - M6 - 262-105-17-070000**

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

SI No	Specification	Value	Compliance	Offered Specification	Remark
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1	<p>Technical Requirements and Questionnaires - Uploaded as Annexures</p>	<p>1) COMPLETELY FILLED GENERAL QUESTIONNAIRE (ANNEXURE – 1) AND TECHNICAL QUESTIONNAIRE (ANNEXURE – 2) WITH RELEVANT ATTACHMENTS, WHEREVER NECESSARY, SHALL BE SUBMITTED AS A PART OF TECHNICAL BID.  2) RM Source shall be MANDATORILY provided.  3) Process for manufacturing bolt head and thread shall be MANDATORILY provided.  4) Party SHALL have previous experience in supply of Mo/TZM fasteners and prior experience in the supply of Mo/TZM fasteners (Purchase Orders and Reports of the items supplied) SHALL BE MANDATORILY provided.  PARTIES FAILING TO PROVIDE THE ABOVE DETAILS AND FAILING TO SUBMIT THE DETAILS OF THEIR PRIOR SUPPLY WILL BE REJECTED</p>	Yes / No / Explain		
2	<p>GENERAL QUESTIONNAIRE  1. Details of the company  1.1) Total employee strength  a) Engineers  b) Diploma  c) ITI  d) others</p>		-		

3	1.2) Are you a Manufacturer?  If you are not a Manufacturer, provide the details of the Manufacturer		-		
4	1.3) Turn over in last 3 financial years (2018-19, 2019-20 & 2021-22)		-		
5	<ul style="list-style-type: none"> <li>•The following queries shall be answered by all the bidders.</li> <li>•Bidders who are NOT manufacturers also shall answer with the details of their manufacturers.</li> </ul>		-		
6	2. Details of quality /process certification of the Manufacturer  2.1) AS 9001 certification  2.2) ISO certification		-		
7	2.3) NADCAP certification		-		
8	2.4) NABL certification		-		
9	3. Competency in manufacturing aerospace fasteners		-		
10	4)Is the manufacturing facility dedicated for aerospace fasteners		-		

11	5 Previous experience for supply to ISRO or aerospace requirements		-		
12	6 Details of infrastructure for fastener manufacturing		-		
13	TECHNICAL QUESTIONNAIRE 1. Details of Raw Material – a) Source of raw material		-		
14	b) Confirmatory checks for chemistry, mechanical properties at wire stage & product stage shall be carried out		-		
15	c) Details of the NABL laboratories or VSSC approved lab where confirmatory checks are planned for point no (b) shall be provided		-		

16	2.Details of processing route for Mo (TZM) Fasteners a)Detailed processing route for manufacturing shall be provided, including machine & tooling details: type and capacity and including raw material details.		-		
17	b)Process followed for Head forming		-		
18	c)Process followed for thread manufacturing shall be provided		-		
19	d)Details of the facilities that will be used for Mo fastener processing shall be provided		-		
20	3.Details of the following qualification facilities shall be provided a)UTS and proof loading facilities		-		
21	b)Hardness test facility		-		
22	c)Axial load test for nuts		-		
23	d)Macrostructure examination facility		-		
24	e)Microstructure examination facility		-		
25	f)FPI / MPI / DP test facility		-		



26	g)Details of availability of calibrated gauges for threads with tolerances & certificates to be provided		-		
27	4.Final clearance shall be obtained after Pre-Dispatch Review and clearance (PDRC) at VSSC. All the processing and inspection stages shall be shown to VSSC for witnessing/ audit during PDRC.		-		

**Supporting Documents required from Vendor**

5 additional documents can be uploaded by the vendor

## C.2 Commercial Terms / Bid

Sl. No.	Description	Compliance	Vendor Terms
1	All technical terms shall be as per Annexure	Yes / No / Explain	
2	Processing shall be done as per the VSSC approved process & QC plan.	Yes / No / Explain	
3	Taxes and other costs : GST extra as applicable within the delivery period. In case of any exemption being issued by Government, necessary exemption certificate shall be provided.	Yes / No / Explain	
4	Security Deposit (Applicable if Offer Value is Rs. 5 Lakhs or above. MSME/NSIC Units are NOT EXEMPTED from the payment of SD. Bank Guarantee @ 3% of Order Value valid till 60 days from the date of supply to be submitted. Mandatory compliance required. Only Government Bodies/PSUs/PSEs can submit Indentity Bond in lieu of BG. In the event of non-performance of contractual obligations, SD will be forfeited).	Yes / No / Explain	
5	Delivery Terms:FOR VSSC	Yes / No / Explain	
6	Delivery Period:Within 04 months from the date of PO	Yes / No / Explain	
7	Liquidated Damages (Applicable beyond the delivery period mentioned in this tender @ 0.5% per week or part thereof on the undelivered portion subject to a maximum of 10% of the contract value. Mandatory compliance required).	Yes / No / Explain	
8	Payment Term: (Our Defalut payment term: For indigenous orders: 100% within 30 days after receipt and acceptance of item at our site. For import cases: 100% by Sight Draft with Bank Charges to respective accounts. NOTE: CONSEQUENT TO COVID 19 PANDEMIC AND AS PER EXTANT GUIDELINES FROM DEPARTMENT OF SPACE, NO ADVANCE PAYMENT IS PAYABLE TO THIS TENDER).	Yes / No / Explain	

9	<p>Definitions: A supplier or service provider, whose goods, services or works offered for procurement, has local content:</p> <p>a) Equal to or more than 50% : Class-I local supplier.</p> <p>b) More than 20% but less than 50% : Class-II local supplier.</p> <p>c) Less than or equal to 20% : Non-local supplier.</p> <p>Mention your category.</p>	Yes / No / Explain	
10	<p>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.</p>	Yes / No / Explain	
11	<p>Also specify the place where local value addition is made.</p>	Yes / No / Explain	
12	<p>The Class-I &amp; 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. Confirm attachment of Self declaration along with the offer.</p>	Yes / No / Explain	
13	<p>PO Ordering Address with Name and Contact Details of Sales Person concerned (e-mail and phone number).</p>	Yes / No / Explain	
14	<p>Any Other Terms</p>	Yes / No / Explain	
15	<p>Validity: Minimum 120 days from the date of opening of tender.</p>	Yes / No / Explain	
16	<p>The POs shall be split among the vendors on respective L1 basis.</p>	Yes / No / Explain	

### C.3 Price Bid

Sl. No.	Item	Quantity	Unit Price	Currency	Total Price	Remark
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1	<p>AEROSPAC E QUALITY FASTENERS NON FERROUS Supply of Molydenum (TZM) fasteners of the following sizes. Technical specifications shall be as per Annexure 1</p> <p>1. Hex. Socket 90 deg. CSK Screws - M6x1x30 L (TL - 18 mm) - Dwg. no. 262-105-17- 050000</p>	300.00 Nos.				
2	<p>AEROSPAC E QUALITY FASTENERS NON FERROUS - Detailed Technical terms and conditions are as per Annexure.</p> <p>Hex. Socket 90 deg. CSK Screws - M6x1x75 L - (Thread length - 55 mm)- Dwg. no. 262-105- 17-050000</p>	100.00 Nos.				
3	<p>AEROSPAC E QUALITY FASTENERS NON FERROUS - Hexagonal Nuts - M6x1 - 262-105-17- 060000</p>	400.00 Nos.				

4	AEROSPAC E QUALITY FASTENERS NON FERROUS - PLain washers - M6 - 262-105- 17-070000	800.00 Nos.		-		
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**Common charges (Applicable for all items)**

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