

भारत सरकार/**GOVERNMENT OF INDIA**  
अंतरिक्ष विभाग/**DEPARTMENT OF SPACE**  
विक्रम साराभाई अंतरिक्ष केंद्र/**VIKRAM SARABHAI SPACE CENTRE**  
तिरुवनंतपुरम/**THIRUVANANTHAPURAM – 695 022**

**विज्ञा. सं. वीएसएससी/पी/विज्ञा./389/2025 दि. 21.05.2025**  
**ADVT. NO. VSSC/P/ADVT/389/2025 DT. 21.05.2025**

भारत के राष्ट्रपति के लिए तथा उनकी ओर से वरिष्ठ प्रधान, क्रय एवं भंडार, विक्रम साराभाई अंतरिक्ष केंद्र (वीएसएससी), तिरुवनंतपुरम, निम्नलिखित के लिए मोहरबंद निविदाएं आमंत्रित करता है।

For & on behalf of the President of India, the Sr. Head Purchase & Stores, Vikram Sarabhai Space Centre (VSSC), Thiruvananthapuram invites Sealed Tender for the following:-

क्रम सं. Sl.No.	निविदा सं. Tender No.	वर्णन / Description	मात्रा Qty.	निविदा शुल्क Tender Fee
01.	B220 2024 5896 [एकल भाग/ SINGLE PART]	फोर्स डेलिवेरी वैन में परिवर्तन/ Modification of Force Delivery Van	3 सं./ No.	रु. 560/-
नोट:- विनिर्देशन तथा विस्तृत निबंधन एवं शर्तें निविदा दस्तावेज़ के अनुसार Note :- Specification and detailed terms & conditions as per Tender document				

निविदा प्राप्त करने की अंतिम तिथि / Due Date for Receipt of Tender	19.06.2025 up to 14:00 Hrs.
निविदा खोलने की तिथि / Tender Opening Date	19.06.2025 up to 15.00 Hrs.

**विशेष टिप्पणी/Special Note:-**

विदेशी विक्रेताओं को निविदा प्रस्तुत करने की अनुमति नहीं है। मेक इन इंडिया नीति के अनुसार केवल श्रेणी-I और श्रेणी-II के स्थानीय आपूर्तिकार इस बोली में भाग लेने हेतु पात्र हैं। विदेशी ओईएम से सीधे प्राप्त उद्धरणों/या विदेशी ओईएमओं की ओर से उद्धरण प्रस्तुत कर रहे एजेंटों को इस निविदा में भाग लेने की अनुमति नहीं है।

Foreign vendors are not permitted to quote. Only Class-I and Class-II Local suppliers as per Make in India Policy are eligible to participate in the bid. Quotations directly from foreign OEM/ or from agents quoting on behalf of foreign OEMs are not allowed to participate in this tender.

शुद्धिपत्र, यदि कोई हो तो, हमारे वेबसाइट [www.vssc.gov.in](http://www.vssc.gov.in) / [www.isro.gov.in](http://www.isro.gov.in) में मात्र प्रकाशित किया जाएगा।

Corrigendum, if any will be published in our websites : [www.vssc.gov.in/](http://www.vssc.gov.in/)  
[www.isro.gov.in](http://www.isro.gov.in) only.

हस्ताक्षरित/Sd/-  
वरि. प्रधान, क्रय एवं भंडार / Sr. Head, Purchase & Stores

भारत सरकार  
अंतरिक्ष विभाग (अं.वि.)  
विक्रम साराभाई अंतरिक्ष केंद्र  
तिरुवनंतपुरम 695022  
क्रय यूनिट-1, आरएफएफ क्षेत्र

GOVERNMENT OF INDIA  
DEPARTMENT OF SPACE (DOS)  
VIKRAM SARABHAI SPACE CENTRE  
THIRUVANANTHAPURAM 695022  
PURCHASE UNIT-I, MAIN PURCHASE, RFF AREA

फोन नं Ph No. 0471-2563139, 3676, 3522, 3523 / Fax. 0471-2705092 / 2562065 / ईमेल e-mail: sppo\_psd@vssc.gov.in

निविदा आमंत्रण  
INVITATION TO TENDER

मैसर्स  
M/s 00000

हमारी संदर्भ सं  
Our Ref. No. B220 2024-005896-01

निविदा अंतिम तिथि  
Tender Due at 14:00 hrs IST on 19/06/2025

महोदय

Dear Sirs,

कृपया निम्नलिखित मदों की आपूर्ति के लिए अनुलग्नक (फार्म सं. संलग्न ) में उल्लिखित निबंधन एवं शर्तों के अनुसार संलग्न निविदा प्रपत्र में वर्णनात्मक सूचीपत्र/पैम्फलेट/साहित्य सहित हमारी संदर्भ सं. एवं अंतिम तिथि (मोटे अक्षरों में) ऊपर लिखते हुए अपनी मुहरबंद निविदा प्रस्तुत करें।

Please submit your sealed quotation, in the Tender Form enclosed here along with the descriptive catalogues /pamphlets /literature, superscribed with Our Ref.No. and Due Date for the supply of the following items as per the terms & conditions mentioned in Annexure(Form No. null )

क्र.सं. Sl. No.	विनिर्देशों सहित मद का विवरण Description of items with Specifications	इकाई Unit	मात्रा Quantity
1	Modification on driver cabin & load cabin and installation of air conditioning system in force make delivery van as per annexure:-1 & 2.	Nos.	3

सुपुर्दगी स्थल

Delivery At VSSC, TVM

प्रेषण की विधि

Mode of Despatch ON SITE

शुल्क छूट

Duty Exemptions

विशेष अनुदेश

Special Instructions NIL

विशेष निबंधन

Specific Terms

निविदाकारों को अनुदेश

Instructions to Tenderers

- (1) IMPORTANT NOTE:- Foreign vendors & Non Local suppliers are not permitted to quote. Only Class-I and Class -II Local suppliers as per Make in India Policy are eligible to participate in the bid.
- (2) Ensure to provide Local Content Declaration with respect to the quoted product, as per the attached format given in this tender document. Without Local Content declaration your offer will not be considered for evaluation.
- (3) Tender Documents can be downloaded from our websites: [www.vssc.gov.in](http://www.vssc.gov.in) / [www.isro.gov.in](http://www.isro.gov.in). Tender Fee (Rs. 560/-) shall be paid through Non-tax & Revenue Receipts Portal (NTRP)(URL: <https://bharatkosh.gov.in>).
- (4) Payment receipt shall be submitted along with the quotation. Other mode of payment is not acceptable. [The tender fee is NON-REFUNDABLE].
- (5) Government Departments, PSUs (both Central and State), Small Scale Industries units borne in the list of NSIC, MSME and foreign sources are exempted from submission of tender fee.
- (6) Those who are coming under the above category should submit documentary evidence for the same.
- (7) Please send the quotations ONLY in SEALED COVER super scribing our Tender Enquiry No. and Due Date by speed post so as to reach us on or before the due date and time.
- (8) The cover thus prepared should be sent to the following address so as to reach us on or before the due date and time specified in the tender form:
- (9) Sr. Purchase & Stores Officer, Purchase Unit-I, Main Purchase, RFF Area, Vikram Sarabhai Space Centre, ISRO-PO, Trivandrum-695 022

Specifications cum compliance matrix _ Modification & installation of Air conditioning system on Force make Delivery van		
To be constructed as per AIS, CMVR 1989 and MV Act 1988 of India		
Sl. No.	Description	Specifications
1.0	<b>Model of the vehicle</b> in which Installation of roof mounted automotive air conditioning unit, modification on interior of load cabin & driver cabin is to be contracted.	Force Make delivery van will be issued as FIM (free issue material) by VSSC against the submission of bank guarantee or All risk insurance policy for the cost of delivery van (Approximate cost is Rs. 14 lakh per vehicle)
1.1	Overall length	6265 mm
1.2	Wheel base	3700 mm
1.3	Width of vehicle body	1900 mm
1.4	Present Kerb weight	2580 kg
1.5	Gross Vehicle Weight	4280 kg
1.6	Engine BHP	114
1.7	Fuel Tank Capacity	70 Liter
1.8	Tyres	215/75 R15
2.0	<b>General requirements</b>	
2.1	Purpose of the proposed modified delivery van	The modified vehicle will be utilized for the transportation of sensitive electronic packages/ other sensitive assemblies, which must be stored/ transported in a controlled environment (Temp: range 19°C to 20°C).
2.2	Design of vehicle modification	Prepare a design drawing for modification of Force delivery van as per the specifications mentioned below for a <b>minimum payload capacity of 1.2 tonne.</b>
2.3	Modification of driver cabin	Increase the space in the driver cabin of delivery van by offsetting the partition to 500 mm towards rear. Replace the present grilled type partition with closed type & providing small sliding type opening to monitor the load cabin. Replacements of existing driver & co driver seat with Innova type seats & seat belts.

(Annexure - 1 )

2.4	Modification of load cabin	Strengthen the floor with marine plywood, provide adequate insulation on sides, roof and rear door for air conditioning system. Provide necessary mounting provisions on platform & sides.	
2.5	Air conditioning system	JTAC or equivalent makes top mounted air conditioning system to maintain the temperature range of 19 to 20° C in load body and comfort temperature on driver cabin.	
2.6	Payload Capacity	<b>1.2 tonne (min.)</b> after all the proposed modifications.	
2.7	Collection & Delivery	Collection of the vehicle from VSSC for modification work and safety returns the modified vehicle back to VSSC.	
<b>3.0</b>	<b>Details of modifications to be carried out on Driver cabin</b>	<b>Strike off whichever is not applicable</b>	<b>Remarks, if any</b>
<b>3.1</b>	<b>Extension of driver cabin &amp; provide closed partition:-</b> Increase the space in the driver cabin of delivery van by offsetting the partition to 500 mm towards rear. Replace the present grilled type partition with closed type & providing small sliding type opening to monitor the load cabin. The minimum required internal length of driver cabin is 1600 mm. Sufficient number of G.I. square tube of size 25mm & 1" thickness shall be used for the closed partition between driver cabin and load cabin. 1 mm thick aluminum sheet shall be used as partition panel. An AC insulation also shall be provided on partition portion as detailed in load body requirements.	Accepted/ Not Accepted	
<b>3.2</b>	<b>AC duct &amp; vents:-</b> AC duct shall be provided on driver cabin. AC Vents toward driver & co driver seat shall be provided preferably on the top of the driver cabin with open close provision.	Accepted/ Not Accepted	
<b>3.3</b>	<b>Driver Seats &amp; Co- driver seat:-</b> Replace the existing driver seat and co driver seat with new seats (Innova type). The seat must have the features like adjustability, foldability, etc.	Accepted/ Not Accepted	
<b>3.4</b>	<b>Seat Belt:</b> - Two new seat belts, compatible for the newly installed seats shall be provided.	Accepted/ Not Accepted	
<b>3.5</b>	<b>Engine Cover:-</b> Necessary thermal insulation sheet shall be provided on engine compartment to prevent heat transferring from engine to driver cabin. In addition to that, for aesthetic look, easily removable type rexine cover shall be provided on OEM engine cover.	Accepted/ Not Accepted	
<b>3.6</b>	<b>Storage &amp; Tool box:-</b> Tool box cum storage boxes of three compartment shall be provided behind the driver's seat, spanning the full width of the vehicle. The separate opening provisions (from top) shall be provided for these three compartments. The box covers shall be kept in line with each other so that it can be used as a berth, if	Accepted/ Not Accepted	

(Annexure - 1 )

	needed. GI tubes and aluminum sheet of adequate strength shall be used for making the tool box cum storage box.		
3.7	<b>Mounting provision</b> for fire extinguisher:- A mounting provision for holding a fire extinguisher of capacity 2 tonne shall be provided at an easily accessible location in the driver cabin .	Accepted/ Not Accepted	
3.8	<b>AC control panel :-</b> Control panel shall be provided on driver cabin and shall have a small display to monitor the temperature, temperature regulator switch, fan speed control switch.	Accepted/ Not Accepted	
4.0	<b>Details of modifications to be carried out on Load body</b>	Strike off whichever is not applicable	Remarks, if any
4.1	<b>Floor:</b> Existing grooves in platform (Dimension 3250mm x 1600mm) has to be filled with Grease and 9mm thick marine plywood shall be placed on the platform to reinforce the same. 1.2 mm thick chequered aluminum sheet shall be provided on top of the plywood & it shall be properly fixed on the platform by means of screws. The maximum pitch of screws (longitudinally or horizontally) shall not be exceeded 500 mm at any place.	Accepted/ Not Accepted	
4.2	<b>Side Interior Paneling (RH &amp; LH side and partition side):-</b> Load body interior side paneling (on RH side & LH side as well as partition wall) shall be provided by means of minimum 1mm thick Aluminium sheet sandwich between minimum 40mm thick thermocol or PUF or any high R-value material as AC insulation.	Accepted/ Not Accepted	
4.3	<b>Rear door Interior paneling :-</b> Rear door interior paneling also shall be provided same as that provided in side panels as AC insulation.	Accepted/ Not Accepted	
4.4	<b>Interior Roof / Top panel:-</b> FRP of minimum 3mm thickness shall be provided on interior roof in addition to AC insulation.	Accepted/ Not Accepted	
4.5	<b>Mounting Provision on side body:-</b> On each side of the load body, two rows (300mm & 600mm height from platform) of sufficiently strong <b>Eye bolt</b> hooks with min. 50mm eye diameter shall be provided with a pitch of 800mm to tie up the consignment with ropes. The necessary reinforcement on the side body by means of additional channel shall be provided to fix the hooks.	Accepted/ Not Accepted	
4.6	<b>Mounting Provision on platform:-</b> sufficiently strong <b>Eye bolt</b> hooks with min. 50mm eye diameter shall be provided as mounting hooks on each side on the platform at a pitch of 800mm. The necessary reinforcement on the platform by means of additional channel shall be provided to fix the hooks.	Accepted/ Not Accepted	

## (Annexure - 1 )

4.7	<b>LED Lamps:-</b> 2 numbers of LED Lamp shall be provided at suitable location on load cabin with necessary grilled protection.		Accepted/ Not Accepted	
4.8	<b>Mounting Provision for Fire extinguisher:-</b> Mounting provision (Adjustable) shall be provided on load cabin to hold different capacity fire extinguisher bottle.		Accepted/ Not Accepted	
4.9	<b>Painting:-</b> The interior Painting on load body and driver cabin shall be of ivory colour or white colour wherever necessary. As the load cabin is exposed to varying temperatures and humidity level, moisture-resistant paint shall be used.		Accepted/ Not Accepted	
5.0	<b>Automotive Air Conditioning system_ required specifications</b>		Strike off whichever is not applicable	Write the offered specifications, wherever marked *
5.1	Automotive Air conditioning system	<b>JTAC or equivalent make</b> (Must have an authorized Service Centre in Thiruvananthapuram) roof mounted automotive Air conditioning unit shall be fitted on the top of load cabin which is capable enough to provide temperature of range around <b>19 to 20°C</b> . Airflow, Temperature adjustable mechanism & a small display to monitor the temperature of the load cabin shall be provided on the driver cabin. The vehicle load cabin size is <b>3250mm x 1600mm x1700mm</b> , it shall maintain temperature range of around <b>19°C to 20°C</b> and also sufficient no. of duct and vent shall be provided in the load cabin.	Complied/ Not Complied	Specify the offered <b>Make:-</b>  *
5.2	Cooling Capacity	Minimum 12 KW	Complied/ Not Complied	*
5.3	Refrigerant gas	R134a	Complied/ Not Complied	
5.4	Compressor	Minimum 150 cc	Complied/ Not Complied	*
5.5	Operating Current	35 amps or above	Complied/ Not Complied	*
5.6	Supply voltage	12V	Complied/ Not Complied	
5.7	Controls	Manual controls to adjust temperature and air flow from driver cabin	Complied/ Not Complied	

(Annexure - 1 )

5.8	Load Cabin Evaporator	One Evaporator with two fans shall be fitted on the roof of load cabin with sufficient number of cooling ducts and vents.	Complied/ Not Complied	
<b>6.0</b>	<b>Other requirement associated with AC fitment</b>		<b>Strike off whichever is not applicable</b>	<b>Remarks, if any</b>
6.1	Condenser Assembly (Outdoor Unit)	Condenser assembly with fan shall be mounted on the top of the vehicle. Installation location shall be identified such a way that there shall be adequate air flow.	Complied/ Not Complied	
6.2	Refrigerant Lines	Route Refrigerant lines to minimize bend and kinks, and ensure proper insulation.	Complied/ Not Complied	
6.3	Drainage	Proper drainage of condensate water from the AC system shall be provided at the front or rear end of the vehicle.	Complied/ Not Complied	
6.4	Fuse box	Location of fuse box shall be provided at driver's side of the engine compartment.	Complied/ Not Complied	
6.5	Hose joints	"O-ring" type joints shall be used for prevention of leak of refrigerant.	Complied/ Not Complied	
6.6	Leak Test	After complete installation of Automotive Air conditioning units, leak test shall be conducted in presence of VSSC inspection team.	Complied/ Not Complied	
6.7	Warranty of AC unit	The installed air conditioning units shall have minimum 1 year warranty.	Complied/ Not Complied	
7	Acceptance of Specifications:	<p>Before submitting the bid, ensure the bidder understand all the fabrication requirements specified in Annexure-1 &amp; 2. If body fabricator/bidder propose any minor changes to dimensions, materials, specifications or other aspects related to fabrication, clearly state the changes with justifications and upload the same along with the acceptance document of specifications and terms &amp; conditions.</p> <p><b>Further, it is required to upload a preliminary design drawing for the modification work along with the bid. Try to include all the specifications mentioned in the annexure-1 (such as dimensions of driver cabin, load cabin, internal dimensions of load cabin, AC duct &amp; vent positions, etc.) in the design drawing.</b></p>	Understood the required specifications.  Uploaded design drawing/ Not Uploaded design drawing	

### **SCOPE OF WORKS, TERMS AND CONDITIONS**

#### **1. Scope of work:**

Modification of interior of load cabin & driver cabin of Force make delivery van and installation of air conditioning system on it as per the specification mentioned in annexure-1, Scope of work, terms and conditions in Annexure-2. A design drawing for the modification work shall be prepared and submitted along with the bid.

#### **2. Collection of delivery van and return after completion of modification work**

- i. Registered vehicle for modification shall be collected from VSSC, Thiruvananthapuram by the Service provider/ Body fabricator.
- ii. **Bank guarantee/all risk insurance policy for the value of the delivery van (approx. Rs. 14.00 lakh per vehicle)** shall be submitted by the successful bidder/ body fabricator before taking the vehicle from VSSC for modification works. Bank guarantee will be returned back only after the successful completion & acceptance of work and delivery of the vehicle safely at VSSC site. In case of submission of all risk insurance policies in lieu of bank guarantee, the validity of the insurance policy must extend beyond the maximum delivery period.
- iii. For the intermediate movement of delivery van within the work centre and outside the work centre for carrying out the work mentioned in annexure-1 shall be under the scope of Service provider/body fabricator. Prior approval shall be obtained from VSSC for moving the vehicle from body builder work center to A/C installation work center of third party & back. Delivery van shall not be used for any other purpose other than this.
- iv. After modification work and final clearance from VSSC, the vehicle shall be delivered back to VSSC, Thumba, Thiruvananthapuram by the Service provider/ Body fabricator.
- v. Vehicle for modification works will be allotted by VSSC on all three vehicles simultaneously, sequentially (one after another), **or** in phases (initially on one vehicle and then on the remaining two vehicles after completion of the first) based on demand and availability to spare the vehicle. So, Body fabricator shall collect & carry out the work on the vehicle accordingly.
- vi. Being a Govt. of India organization, the vehicle is exempted from taking insurance and no insurance is taken by VSSC side so far. Hence, the Service Provider/ body fabricator is held responsible for the safe transportation, modification and delivery back to VSSC

#### **3. Milestone events & Delivery schedule**

- I. **Submission of detailed drawings (Bidder scope):** Within 10 days from the date of acceptance of purchase order.
- II. **Submission of bank guarantee or all risk insurance policy (Bidder scope):** Within 10 days from the date of acceptance of final fabrication drawing by VSSC.

- III. **Intimation of vehicle readiness (VSSC Scope):-** Readiness of the vehicle(based on internal demand/ possibility to spare the vehicle) for modification work will be intimated by VSSC.
- IV. **Collection of vehicle from VSSC:** Within 5days from the date of intimation of vehicle readiness received from VSSC .
- V. **Delivery of modified vehicle to VSSC (Bidder scope):**Within 95 days from the date of intimation of each vehicles readiness communicated by VSSC excluding the time taken for inspection by VSSC after the receipt of inspection call letter.

#### 4. Inspection

Normally 3 stage inspection will be carried out by VSSC.

**First stage:** -After driver cabin and load cabin separation work and tool box cum berth provision work; but, before partition paneling work.

**Second stage:-** After paneling work on driver cabin and load cabin and routing of ac duct.

**Third stage:-** Final inspection after all work including installation of air conditioning system. Road testing and ac performance will be analyzed during this stage.

During the inspection, any minor modification and corrective works if found necessary by the inspecting team, shall be carried out as per the instruction of the inspection team without any additional cost. If the quality of work done is not satisfactory to the inspection team, body fabricator shall do necessary modifications as suggested by inspection team. After completion of the modifications only and next stage work can be started.

Despatch of the vehicle is allowed only after final inspection and clearance given by the inspection team.

The body fabricator shall send the inspection call letters along with the necessary photo proof of completion of each stage well in advance to arrange to depute VSSC team for inspection.

#### 5. LD Clause

In case of any delay from body builder side beyond the delivery period mentioned in Milestone events & Delivery schedule above, liquidated damages @ 0.5% of the total fabrication cost for delayed vehicle, per week, subject to a maximum of 10% of order value per vehicle for the delayed period will be deducted from Service provider's bill. Any delay from VSSC side will be exempted from LD.

## 6. Payment terms

100% payment within 30 days (after deducting LD/PBG if anything applicable) shall be made after completion of work and safe delivery of vehicle back to VSSC with the necessary documents mentioned elsewhere in this document

## 7. Warranty:

The installed of roof mounted automotive air conditioning units with associated equipment, modified load cabin & driver cabin shall be guaranteed for a period of one year from the date of receipt of vehicle at our site. If any defects are noticed after acceptance of the vehicle during the warranty period, it shall be suitably rectified by the Body fabricator at his cost to the utmost satisfaction of VSSC within the reasonable time. Repair work of the vehicle required during the warranty period shall be done by Body fabricator at TOMD, VSSC, Thumba, Trivandrum using his facilities whenever necessary. If required, Body fabricator may take the vehicle to his premises to carry out repair by submitting a bank guarantee for the value of the vehicle (Rs. 14.00 lakh + cost spend for modification work) and shall be delivered back to TOMD, VSSC, Thumba, Trivandrum free of cost.

## 8. Performance bank guarantee(PBG):

The body fabricator has to submit an interest free security deposit equivalent to 3% of the total order value in the form of Fixed Deposit Receipt(FDR) or Bank Guarantee which will be refunded after the completion of warranty period (1 year) or shall be adjusted/forfeited against any dues.

## 9. Vendor eligibility criteria:

- a. GST Registered body builder are only eligible in participating in this tender.
- b. The bidder must have executed at least one body fabrication/ modification work during last 3 year period.
- c. Body fabricator who has an automobile modification/ fabrication facility within a distance of 500km from VSSC, Thumba, Trivandrum only eligible to participate in this tender to minimize the time incurred for inspection/clearance during the installation/fabrication works.
- d. Bidder shall have the infrastructure & capability for safely carrying out all the work as mentioned in Annexure-1, Scope of work, terms & conditions mentioned in Annexure-2.

## 10. Submission of bid (Bidding Format)

- a) The bidder shall clearly specify the cost for modification as per the VSSC specification, applicable GST percentage and charges for vehicle collection from VSSC & deliver back after fabrication, etc., separately in the bid. VSSC **will not pay** any additional charges other than the charge mentioned above.

- b) **Transit insurance or any other insurance required while transportation or fabrication shall be taken by the bidder at bidder's risk & cost. VSSC will not reimburse the charges towards the same.**
- c) Brand/Make & model of the quoted roof mounted automotive air conditioning units shall be clearly mentioned in the bid. Catalogue/Brochures of offered equipment with complete technical specification and features etc. shall be submitted along with the bid.
- d) The following documents / proofs also shall be submitted along with the bid and the bid submitted without any relevant documents will not be considered for evaluation.
  - I. Preliminary Design drawing of the modification work.
  - II. Proof of GST Registration of body builder.
  - III. Proof of experience in bodyfabrication or modification works (copy of order issued by any firm or contract agreement between buyer & firm or Tax invoice issued during the last 3 years period).
  - IV. Proof of quoted make/brand roof mounted automotive air conditioning unit shall have authorized service centre at Trivandrum
  - V. Completely filled and signed compliance matrix of required specifications mentioned in annexure-1 and acceptance of terms & condition Annexure-2

**11. Additional Documents required (After completion of work):**

- i. **GST Invoice:** GST Invoice shall be submitted by the service provider after the completion of entire work mentioned in annexure-1 & 2.
- ii. **Work Completion Letter:** Work completion letter mentioning all the work mentioned in annexure-1 & 2.
- iii. **OEM Certification for Installation of AC unit:** A documents that proves the installation of automotive air conditioning unit was done through OEM or by OEM authorized service centre.
- iv. **Warranty certificate:** Minimum 1 year warranty certificate for the installed roof mounted automotive air conditioning units & modified interior load cabin & driver cabin shall be submitted by the Service Provider/ Body fabricator.
- v. **Detailed drawing:** A detailed drawing based on the actual measurement of the internal dimensions & other details (Internal dimensions of driver cabin, load body, material used, AC vent locations, etc) of the each vehicles separately after modification work shall be prepared and submitted along with the vehicle.

**12. Consolidated list of Bank guarantees/ requirements is as follows;**

Sl. No.	Event	Document to be submitted	Approx. Amount	Validity/ date of releasing the document.
01	Before collection of FIM (Force Delivery van) from VSSC	<i>Bank guarantee or All risk insurance for Vehicle</i>	<b>Rs.14.00</b> lakh per vehicle	Delivery & acceptance of modified vehicle at VSSC
02	PO placement	<i>Security deposit cum Performance Bank guarantee</i>	<b>3%</b> of total order value	1 year from the date of acceptance of vehicle at VSSC
03	Delivery of modified van at VSSC			
04	Before collection of modified van for repairing work during warranty period of 1 year, <b>if required</b>	Bank guarantee <b>or</b> All risk insurance for modified vehicle	<b>Total cost of van</b> (Rs.14.00 lakh + modification cost)	After delivery of warranty repaired vehicle at VSSC

## COMMERCIAL CONDITIONS

1. Tender Documents can be downloaded from our websites: [www.vssc.gov.in](http://www.vssc.gov.in) / [www.isro.gov.in](http://www.isro.gov.in). Tender Fee (Rs. 560/-) shall be paid through Non-tax & Revenue Receipts Portal (NTRP)(URL: <https://bharatkosh.gov.in>). Payment receipt shall be submitted along with the quotation. Other mode of payment is not acceptable. [The tender fee is NON-REFUNDABLE].

Government Departments, PSUs (both Central and State), Small Scale Industries units borne in the list of NSIC, MSME and foreign sources are exempted from submission of tender fee. Those who are coming under the above category should submit documentary evidence for the same.

2. **PAYMENT:** As per clause No. 6 of Annexure-2.
3. Please keep and confirm the offer validity minimum 180 days from the date of opening of tender
4. Please send the quotations ONLY in 'SEALED COVER' super scribing our Tender Enquiry No. and Due Date by speed post so as to reach us on or before the due date and time. The cover thus prepared should be sent to the following address so as to reach us on or before the due date and time specified in the tender form:

Sr. Purchase & Stores Officer,  
Purchase Unit-I, Main Purchase,  
RFF Area, Vikram Sarabhai Space Centre,  
ISRO-PO, Trivandrum-695 022

VSSC will not be responsible for any postal delays. Email/fax quotations 'WILL NOT BE ACCEPTED'.

5. Basic rate and GST rate with applicable HSN Code shall be shown separately.
6. In order to avail of the benefits extended by Government 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 or NSIC or MSME Registration Certificate along with your offer. [Note: MSME/NSIC vendors are not exempted from submission of SD].
7. VSSC has a right to cancel the tender without assigning any reason etc.
8. **EMD:** The vendors who are not registered with VSSC, shall submit an EMD(Earnest Money Deposit) or Bid Security through NTRP for Rs. 1,40,000/-. The EMD of the unsuccessful vendor will be returned without any interest within 30 days from the date of finalization. Foreign vendors, registered vendors or vendors who have already applied for renewal of registration, Central PSUs/PSEs/Autonomous Bodies/MSMEs etc., shall be exempted from payment of EMD. Vendors seeking exemption from payment of EMD shall submit necessary proof like registration number(vendor code), etc. The quotation submitted by unregistered vendor without EMD will not be considered. The EMD submitted by unregistered vendors will be forfeited in the case of withdrawal of quotation or amendments in quotation or any such deviation in a later period.
9. **SECURITY DEPOSIT (mandatory compliance required):** In the event of placement of order, you should submit Security Deposit @ 3% of the order value of the PO. The Security Deposit shall be valid for a period of 60 days beyond the date of completion and acceptance of the PO/Contract. The Security Deposit will be discharged without any interest after completion and acceptance of the Contractual Obligations. In case if the contractor fails to execute the order after submission of SD, then SD shall be forfeited.
10. 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.

**Compliance to be filled and submitted along with offer**

Sl No.	Description	Comply YES/NO
1	GST ..... %	
2	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 Indemnity Bond in lieu of BG. In the event of non-performance of contractual obligations, SD will be forfeited).	
3	Delivery of modified vehicle to VSSC (Bidder scope): Within 95 days from the date of intimation of each vehicles readiness communicated by VSSC excluding the time taken for inspection by VSSC after the receipt of inspection call letter.	
4	LIQUIDATED DAMAGES: - The delivery date stipulated in the order is the essence of the contract. In case of delay in supplying the items from mutually agreed delivery date, liquidated damages @0.5% of the order value per week subject to a maximum of 10% of the order value for the delayed period will be deducted from your bill.	
5	Warranty:- The installed of roof mounted automotive air conditioning units with associated equipment, modified load cabin & driver cabin shall be guaranteed for a period of one years from the date of receipt of vehicle at our site. If any defects are noticed after acceptance of the vehicle during the warranty period, it shall be suitably rectified by the Body fabricator at his cost to the utmost satisfaction of VSSC within the reasonable time.	
6	Performance bank guarantee(PBG): The body fabricator has to submit an interest free security deposit equivalent to 3% of the total order value in the form of Fixed Deposit Receipt (FDR) or Bank Guarantee which will be refunded after the completion of warranty period (1 year) or shall be adjusted/forfeited against any dues.	
7	100% payment within 30 days (after deducting LD/PBG if anything applicable) shall be made after completion of work and safe delivery of vehicle back to VSSC with the necessary documents mentioned elsewhere in this document	
8	Validity of the offer	

Name & Signature

## DECLARATION OF LOCAL CONTENT

(To be given on company letter head-For tender value below Rs.10crores)  
(To be given by Statutory Auditor / Cost Auditor / Cost Accountant / CA for tender value above  
Rs.10 crores)

Date:

To,

Head, Purchase & Stores  
VSSC,  
Thiruvananthapuram-22

Sub: Declaration of Local content

Tender Ref No:

Name of Tender:-

1. Country of Origin of Goods being offered:
2. We hereby declare that items offered has ----% local content:
3. Details of Local Value additions:
4. Address At which Local value addition is being made:

*"Local Content"* means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

*It is certified that the above mentioned Local content is excluding the following (a) (b) & (c):-*

*a. Imported items sourced locally from resellers/distributors are excluded from calculation of the above local content.*

*b. The license fees/royalties paid/ technical charges paid out of India shall be excluded from local content calculation.*

*c. Procurement/Supply of repackaged/refurbished/rebranded imported products as understood commonly shall be treated as reselling of imported products and shall be excluded from calculation of local content. The definition of repackaged/refurbished/rebranded imported products is as follows; Refurbishing means repair or reconditioning of an imported product does not amount to manufacture because no new goods come into existence. Repackaging means repacking of imported goods from bulk pack to smaller packs would not ordinarily amount to manufacture of a new item. Rebranding means relabeling or renaming or change in symbol or logo/makes or corporate image of a company/organization/ firm for an imported product would amount to rebranding*

*It is certified that as per DPIITs OM Ref P-45021/102/2019-BE-II-Paart(1)(E-50310) Dtd. 04/03/2021 the local content mentioned above, by which we are Class-I local suppliers/Class-II local suppliers, does not contain services such as transportation, insurance, installation, commissioning, training and after sales service support like AMC/ value addition.*

*"\*False declaration will be in breach of Code of Integrity under Rule175(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."*

Yours faithfully,

(Signature of the Bidder/OEM with Official seal)

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

1. 1. As per the Rule 144(xi) of General Financial Rule, 2017, any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the competent authority ie., Department for Promotion of Industry and Internal Trade (DPIIT).
2. 2. Hence, Vendors or Agents of a Vendor (Indian or others) from a country sharing border with India shall submit copy of valid registration made with Department for Promotion of Industry and Internal Trade (DPIIT), Government of India along with the tender mandatorily, without which the offer will be treated as invalid.
3. 3. 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". Please submit this declaration duly signed and stamped by your Authorized signatory in your Company/OEM's Letter head.
4. 4. 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.
5. 5. 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.

[View Instructions to Vendors Template](#)

**Mandatory Declaration to be attached by bidders regarding restrictions on procurement from the bidder of a country which sh**

1. (In the Letter Head of the Bidder) - The below matter may be submitted in your letter Head
2. As per the provision 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 E  
certify the following.
3. (1) I have read the clause regarding restrictions on procurement from the bidder of a country which shares a land border with India.
4. (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  
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  
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  
or (2.7) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.
5. (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, regard  
the producer of the goods.
6. (4) I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered.
7. Date:
8. (Authorised Signatory) (Seal)