



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्  
Council of Scientific & Industrial Research  
राष्ट्रीय वांतरिक्ष प्रयोगशालाएं  
National Aerospace Laboratories

INVITATION FOR TENDERS

Tender No. NAL/PUR/SID/351/22-Y

Dated: 31/01/2023

CSIR - National Aerospace Laboratories (NAL), Bengaluru, Republic of India, is one of the premier research laboratories under aegis of Council of Scientific and Industrial Research (CSIR), an autonomous body under the Department of Scientific and Industrial Research, Government of India, New Delhi. CSIR-NAL is a Science and Knowledge based Research, Development and Consulting Organisation. It is internationally known for its excellence in Scientific Research in Aerospace Engineering.

The Director, CSIR-NAL invites online quotation for procurement of the following item(s) for day to day research work.

Sl. No.	Description of Item(s)	Unit	Quantity
1	Structural raw materials like Steel, Aluminum etc. (Please refer annexure for detailed specification and list of item)	Set	01

Single / Double Bid Only	Single	Tender Type	Open
Bid Security (EMD) (in INR)	Bid Security Declaration should be enclosed with quotation	Bid submission end date	23-Feb-2023 10.00 Hrs
Performance Security	Nil	Bid opening date	24-Feb-2023 11.00 Hrs

01. Tender Documents may be downloaded from Central Public Procurement Portal <https://www.etenders.gov.in>. Aspiring Bidders' who have not registered in e- procurement can register free of cost before participating through the website <https://www.etenders.gov.in>. Bidders are advised to go through instructions provided at 'Instructions for Online Bid Submission'.
02. Tenderers can access tender documents on the website (for searching in the NIC site <https://www.etenders.gov.in>, kindly go to Tender Search option, select tender type and select 'Council of Scientific and Industrial Research', in organisation tab and select NAL-Bengaluru-CSIR in department type. Thereafter, Click on "Search" button to view all CSIR-NAL, Bengaluru tenders). Select the appropriate tender and fill them with all relevant information and submit the completed tender document online on the website <https://www.etenders.gov.in> as per the schedule given in the next page.
03. a. Global Tender Enquiry: Either the Indian Agent on behalf of the Foreign principal or the Foreign principal can bid directly in a tender but **not** both. However, the offer of the Indian Agent should also accompany the authorisation letter from their principal. To maintain sanctity of tendering system, one Indian Agent **cannot** represent two different Foreign principals in one tender



## CSIR-National Aerospace Laboratories, Bengaluru-560 017, INDIA

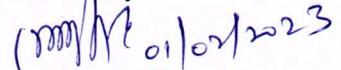
- b. Open Tender enquiry: Only Local suppliers with prescribed local content as detailed in DIPPT Order No. P-45021/2/2017-PP (BE-II) dated 16<sup>th</sup> Sep, 2020 and subsequent orders issued by Ministry of Finance (GoI) from time to time, are eligible for bidding. Bidders must enclose the certificate declaring the local content of supplies as per our standard form.

Note: Kindly refer to the first page (NIT) for tender type (i.e. Open Tender Enquiry / Global Tender Enquiry) and submit your bid accordingly.

04. Unsolicited / conditional / unsigned Quotations/Quotations received after the due date and time shall be summarily rejected. The Bidder shall comply the terms and conditions of the tender, failing which, the offer shall be liable for rejection.
05. The bids' failing to comply with the following clauses will be summarily rejected.
- a. The Bidders' proposing to supply finished products directly/indirectly from vendors' of countries sharing the land border with India should submit a copy of registration done with DPIIT.
- b. If the products supplied are not from vendors of countries sharing land border with India, the Bidders' have to enclose a declaration to that effect.
06. As per Govt. of India procurement policies,
- a. The purchaser intends to give purchase preference to local supplies (Preference to Make in India) in case the cost of procurement is up to Rs. 50.00 lakhs.
- b. The procuring entity intends to give purchase preference to products/goods manufactured by micro, small and medium enterprises.
07. Bidders' are requested to refer to the instructions regarding Procurement Policies for "Make in India", issued by Ministry of Commerce and Industry, Department of Industrial Policy and Promotion dated. 28-May-2018, and 4-Jun-2020 and guidelines as and when issued.
08. Kindly, note CSIR-NAL GST No. **29AAATC2716R1ZB**. And the bidders' are requested to furnish their GST No. in their invoice failing which we will **not** be able to make timely payment.
09. Printed conditions, if any, submitted along with your quotation shall not be binding on us.
10. The prospective bidders' are requested to refer to the Standard Terms and Conditions available on NAL Internet ([www.nal.res.in](http://www.nal.res.in)) under the icon Tender-Purchase before formulating and submitting their bids'.
11. The Director, CSIR- National Aerospace Laboratories, Bengaluru reserves the right to accept any or all the tenders either in part or in full or to split the order without assigning any reasons there for.

Thanking you,

Yours faithfully,



**Stores & Purchase Officer**  
**For and on behalf of CSIR-NAL**

## List of Structural Materials requirement

### 1. Square Tube (Mild steel)

Sl no	Size (mm)	Qty (nos)
1	25x25x1.5	5
2	50 x 50 x 3.2	5
3	91.5 x91.5 x 4	10
4	132 x132x5.4	5
5	150x150x5	5

### 2. 'C' Channels (ISMC-steel)

Sl no	Size (mm)	Qty (nos)
1	75x40	10
2	100x50	5
3	150x75	5

### 3. 'I' Sections (ISMB-steel)

Sl no	Size (mm)	Qty (nos)
1	100 x 50	5
2	150 x 75	5

### 4. Flats (Mild Steel)

Sl no	Size (mm)	Qty (nos)
1	25 x3	6
2	50 x 10	6
3	50 x 3	6
4	50 x 6	6
5	100 x16	6

*Handwritten signature and date: 01/02/2023*

### 5. Flats (En -24)

Sl no	Size (mm)	Qty (nos)
1	40 x 6	6
2	25 x 6	6
3	50 x 16	6

### 6. Round Rods (EN24)

Sl no	Size (mm)	Qty (nos)
1	Dia 20	6
2	Dia 50	3
3	Dia 60	3
4	Dia 75	3

### 7. Round Rods (Mild Steel)

Sl no	Size (mm)	Qty (nos)
1	Dia 25	3
2	Dia 50	6
3	Dia 75	3

### 8. Plates (Mild Steel)

1. 12 mm x 1200 mm x 2400 mm -1 no.
2. 16 mm x 1200 mm x 2400 mm -1 no.
3. 20 mm x 1200 mm x 2400 mm -1 no.
4. 25mm x 1200 mm x 2400 mm -1 no.

  
01/04/2023

### 9. L-Angle (Mild Steel)

Sl no	Size (mm)	Qty (nos)
1	50*50*6	6
2	35*35*6	6

### 10. Aluminium 1100 IS19000 sheets:

1. 1220 MM \* 2440 MM \* 1MM -6 nos.
2. 1220 MM \* 2440 MM \* 2 MM -6 nos.
3. 1220 MM \* 2440 MM \* 3 MM -6 nos.

### 11. MS sheets:

1. 1220 MM \* 2440 MM \* 1MM -6 nos.
2. 1220 MM \* 2440 MM \* 2 MM -6 nos.

### Note :

1. Square tube, C channels, Flats and ' I' sections to be supplied in 6 mtr length
2. Length tolerance of +/- 2 % is allowed for Flats, En-24 rods , MS rods and MS L- angles.
3. For MS plates, Length tolerances of +100 mm and width tolerance of +50 mm is allowed.
4. For Square Tube (Mild steel) of 25 x 25x 1.5 the edge radius should be within 3 mm

*(Signature)*  
01/02/2023