



TRAVANCORE TITANIUM PRODUCTS LIMITED

Kochuveli, Thiruvananthapuram 695 021  
Phone : 0471 2502163 email: contract@ttpltd.in

Tender No.CD/CN/SC-23/ Testing of pressure vessels /25-26

13.08.2025

Sealed tender are invited from experienced contractors prescribed format for the work “ **Testing and certification of pressure vessels** ”. The Tender Form can be had from the office of the undersigned between 9.00 a.m and 3.00 p.m on all working days except Saturdays on remitting the Tender Form cost. The Tender document can also be downloaded from our Website [www.travancoretitanium.com](http://www.travancoretitanium.com) and shall submit the Tender along with DD against the Tender Form cost & EMD in favour of Travancore Titanium Products Limited payable at Thiruvananthapuram. The bids will be opened at the date and time given below in the presence of the Tenderers present at that time.

The tender shall be enclosed in an envelope , sealed and superscribed with “Tender No. & date, due date and the name of work. The same shall then be forwarded to the **“The Head of Department(Commercial), Travancore Titanium Products Limited, Kochuveli P.O. Thiruvananthapuram, Kerala, Pin.695 021”**”.

**Name of Work: “Testing and certification of pressure vessels”.**

**Tender Form Cost : ₹300/- plus GST ie. Total ₹354/-**

**Earnest Money Deposit (EMD) : ₹4250/- (refundable)**

(Tender Cost & EMD shall be remitted by DD)

**Due date & time : 29.08.2025 at 12 Noon**

**Bid Opening due & time : 29.08.2025 at 2 p.m**

For TRAVANCORE TITANIUM PRODUCTS LIMITED

**Head of Department (Commercial)**

Encl: Tender Notice

Signature of the Bidder:

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TRAVANCORE TITANIUM PRODUCTS LIMITED  
Kochuveli, Thiruvananthapuram 695 021

### **Tender Notice**

**Tender No.CD/CN/SC-23/Testing of pressure vessels/25-26**

**13.08.2025**

***Name of work: “Testing and certification of pressure vessels”.***

***Due date: 29.08.2025 up to 12 noon(date of submission of tenders)***

Sealed tenders are invited from experienced contractors in prescribed format for the work of “**Testing and certification of pressure vessels**”. The work should be carried out as per the specific instructions contained in the scope of work and subject to the following conditions.

#### **Scope of Work:**

1. Eligible Competent person should test the pressure vessels as per the statutory requirements as per the Factories act.
2. Bidders should depute competent person and adequate man power to test the vessels. Sl.No.1 to 6, 16 and 23 vessels should be checked by hydraulically for the safe working pressure. Sl. No. 7 to 15 and 17 to 22 vessels are to be in operation and so, their testing should be done with physical appearance, shell thickness measurement etc..
3. All testing equipments, tools viz. water hoses; clamps etc are to be brought by the contractor for testing. scaffolding if required, is under the scope of the contractor. After testing, necessary sticker size (22cm x 22 cm) to be provided on the pressure vessels showing the validity of certification as instructed by officer in charge. No extra amount will be given for this.
4. Contractor shall arrange and depute adequate trained manpower to execute all work associated with testing activity including the isolation of the vessels and return the same in line after testing. M/s. T.T.P.L will not provide any manpower for such activity and no extra claim will be entertained on that account. Anything required beyond above, including the man power for material movement or similar work shall be arranged by the contractor at his cost and risk.
5. TTPL will supply free power and water for the work.

Sl No	Description of pressure vessel	Location of Equipment	Max Working pressure	Capacity of vessel
1	Khosla Comperssor No.4	Compressor House	7kg/sq.cm	3cu.m
2	Khosla Comperssor No.5	Compressor House	7kg/sq.cm	3cu.m
3	Khosla Comperssor No.6	Compressor House	7kg/sq.cm	3cu.m
4	Khosla Comperssor No.7	Compressor House	7kg/sq.cm	3cu.m
5	KES-37-7.5 Instrumentation Compressor-C	Compressor House	7kg/sq.cm	4cu.m
6	ELGI EG 37-7.5 Instrumentation Compressor-D	Compressor House	7kg/sq.cm	4cu.m
7	ELGI Model T6-300-Compressor mounted receiver	Near old plant calciner	12.5kg/sq.cm	0.16cu.m
8	ELGI Model E22-Air receiver	Near old plant calciner	10kg/sq.cm	1cu.m
9	Air receiver for calciner-3&4	Near Calciner	12.5kg/sq.cm	1cu.m
10	Khosla Comperssor AE 20-1Bp mill	Near Calciner 4	12kg/sq.cm	0.25cu.m
11	Khosla Comperssor AE 20-2Bp mill	Near Calciner 4	12kg/sq.cm	0.25cu.m
12	Instrument Compressor receiver-A	S.A.P Plant	15kg/sq.cm	0.5cu.m
13	Instrument Compressor receiver-B	S.A.P Plant	15kg/sq.cm	0.5cu.m
14	Instrumentation receiver-1	S.A.P Plant	7kg/sq.cm	0.5cu.m
15	Instrumentation receiver-2	S.A.P Plant	7kg/sq.cm	0.15cu.m
16	Portable Compressor- AE 20-3	Pilot Plant	12kg/sq.cm	0.25 cum
17	Air receiver of KES-37-7.5 No-A TiO <sub>2</sub> Plant	New Digestor	10kg/sq.cm	0.5cu.m
18	Air receiver of KES-37-7.5 No-B TiO <sub>2</sub> Plant	New Digestor	7kg/sq.cm	0.225cu.m
19	ELGI E22-A(Calciner)	Near BP Mill No-3	12.5kg/sq.cm	0.25cu.m
20	ELGI E22-B(Calciner)	Near BP Mill No-3	12.5kg/sq.cm	0.25cu.m
21	Air receiver for compressor	CRP	12kg/sq.cm	270 Litres
22	Air receiver for compressor	CRP	12kg/sq.cm	270 Litres
23	Air receiver for compressor	R&D Lab	12kg/sq.cm	270 Litres

## **II. Terms & Conditions:**

1. Competency certificate should be submitted after completion of testing as prescribed in Factories rule.
2. Testing & certification Charge:- Unit rate per item, inclusive of labour charge, supervision charge and for issuance of certificate to be quoted in the price bid against each item.
3. Terms of price: Price quoted should remain firm and fixed for a period of 3 months from the date of quotation.
4. Test certificates (spiral bound- 4 copies) should be submitted within 10 days from the date of completion of work.

## **III. Pre-Qualification Criteria**

- a. The firms / persons with whom Government transactions have been banned / black listed/ suspended due to any reason will not be eligible to participate in the tender. The self-declaration as per Annexure A to be submitted in the letter head of the Bidder.
- b. Bidder should have Registration (class and type) as per the Factories act.
- c. The bidder should have to experience on similar work(s) for the last two years with copies of Work Order.
- d. The bidder should have GST,ESI and PF, MSME registration, if applicable

## **IV. Work completion period**

Work should be completed within **One month** from the date of issue of work order.

## **V. Terms of Payment**

The payment will be made only after the successful completion of the work with the recommendation of officer in charge .

## **VI. GENERAL TERMS AND CONDITIONS:**

1. The bidder shall have ESI and PF Registration. Details of ESI & PF registration
  - i) ESI Registration number:  
.....
  - ii) PF Registration  
number.....
  - iii) **a. If the bidder is not under PF act , a self-declaration to be submitted along with the tender .**  
**b. If the bidder is not under ESI act, the bidder has to submit CAR (contractors all risk) policy for the entire period of contract for the employees engaged for the work before awarding the work order to be submitted. Self-declaration to be submitted along with the tender.**
2. The bidder shall submit Tender document duly filled and signed along with the enclosures mentioned in the tender document within the time stipulated in the tender notice. Bids should bear the signature of the bidder in all pages.
3. The bidder shall remit the tender form cost and EMD as given in the tender document. The bids without remitting tender form cost and EMD will be rejected.
4. The rate quoted shall be exclusive of GST and the GST applicable should be mentioned at the space provided in the Price format. If the bidder is below the threshold limit of GST that should be mentioned in the price format and a self declaration shall be submitted with the tender.

5. The tender must be firm for a period of three months from the date of opening of the tender or till the tender is decided, whichever is earlier during which period the bidder will not be free to withdraw the tender. Any such withdrawal will be entailed to forfeiture of the Earnest Money Deposit(EMD) and also result in the tenderer being made liable for the losses and damages sustained by the company in rearranging the work.
6. It is no binding on the company to accept the lowest offer. The company reserves the right to cancel/postpone the tender or to reject any or all offers without assigning any reason.
7. The tenderer should remit the Earnest Money Deposit (EMD) mentioned in this document in cash/DD and proof of thereof should be enclosed along with the tender. Other mode of remittance will not be accepted.
8. If any irregularity or fraudulent behavior is noticed on part of the contractor / his agents / representatives or the crew of the vehicle engaged by the contractor for the performance of the contract, the company reserves the right to take all suitable action deemed fit against the contractor and those concerned.
9. The Contractor will be responsible for meeting all the requirements of the various labour enactments applicable from time to time and should indemnify and keep indemnified the company against all losses and damages sustained by the company in this regard at all times.
10. The Contractor should comply with all relevant formalities under contract labour (Regulation and Abolition) Act 1971, such as display of rate of wages, date, place and time of payment of wages, date of payment of unpaid wages etc. they should also intimate the time, date and place of disbursement of wages to the supervisory Officer nominated under the above act for certification of payment to contract workers.
11. The Contractor should strictly adhere to the Safety Rules prevailing in the company failing which penalty as decided will be imposed. The Company is in no way responsible for any injury, disability or death of contractor's workmen due to non-compliance of safety regulations. TTPL will not pay any compensation in this regard. **All the PPE's to the employees for the execution of the work is under the scope of contractor**
12. The workers engaged by the contractor shall wear the ID cards provided from the Main gate Security persons and displayed same while on work.
13. The Contractor should fix a display board on the materials of their own kept within the Company premises indicating the names of the contractor and Work Order No.
14. The work should be completed within the time limit given by the Officer in charge of the work.
15. The Company reserves the right to cancel the work order forfeiting security deposit if the work is not started within the time stipulated in the work order and also to terminate the contract at any time if the work is not done with proportionate progress to the satisfaction of the company officials and in all such cases the company will be at liberty to get the work done in any manner that the company thinks fits and all losses and damage sustain by the company in this regard will be recovered from contractor and his assets.
16. Company reserve the right to accept/reject any of the tender after evaluation with or without assigning reason no matter whether a Tenderer has quoted the lowest rate. All questions/disputes arising out of in connection with this shall be decided by the Managing Director of the company and his decision thereof shall be final and binding to all tenderers.

17. **Jurisdiction:** Any dispute or questions relating to or arising out of the finalization of this tender, if remains, shall be subject to the executive jurisdiction of the courts at Thiruvananthapuram.
18. **Agreement:** The liability of contractor/bidder under this contract will commence on the date specified in the letter of Intent/ Work order. The successful bidder shall be required to execute an agreement with TTPL if the contract value is above Rupees One lakh, immediately from the date of issue of work order for carrying out the work according to the terms and conditions of the contract given along with work order. The agreement shall be executed on Rs. 200/-Stamp paper and shall be in the proforma as specified by TTP. The provision contained in tender papers and other documents exchanged between the Bidder and TTP shall form part of the contract. The Earnest Money Deposit is liable to be forfeited in case the contractor fails to execute the Agreement within the stipulated period as mentioned above.
19. **Security deposit:** The successful tenderer shall provide a Security Deposit equal to 5% of the contract value immediately from the date of issue of work order for the due performance of the contract. The EMD of the successful tenderer shall be adjusted against the Security Deposit. Balance amount, if any, shall be remitted by means of a Demand Draft payable at Thiruvananthapuram or as Bank Guarantee from a nationalized /scheduled bank. The Security deposit shall not bear any interest and shall be released only after successful completion of all contractual obligations including guarantee period..
20. **Liquidated damages:** In case of any delay in the execution of the Order beyond the stipulated date of work schedule including any extension permitted in writing, the TTPL reserves right to recover from the contractor a sum equivalent to 0.5% of the total value of the delay for each week of delay and part thereof subject to a maximum of 10% of the total value of the Order. Alternatively, the Company reserves the right to execute the work from elsewhere at the sole risk and cost of the contractor and recover all such extra cost incurred by the company in execution of work by the above procedure.
21. **Evaluation of Bids:** The evaluation of the bids will be based only on the documents submitted
22. **Deductions:** All statutory deductions will be made from the contractor's bill as per rules. The Contractor shall remit ESI and PF amount and the proof of remittance shall be furnished whenever company insists.
23. If the successful bidder fails to remit SD and execute agreement with the stipulated time, TTP will arrange the work with L2 bidder or with any other source at the risk and cost of the successful bidder if required.
24. Bids without signature in all pages of tender document/bids in incorrect tender document or format/bids without EMD and tender cost will be rejected.
25. In case of any matters pertaining to this tender document and award of contract, which are not incorporated/specified therein, in such cases guidelines of CVC/Kerala Store Purchase Manual shall be applicable.
26. Bids without remitting EMD and tender form fee will be rejected.
27. Canteen charges will be deducted from the contractors bill as fixed by the canteen authorities.
28. The labours engaged by the Contractor shall have Police Clearance Certificate (PCC) and other formalities insisted by Security Department of TTPL.
29. The successful bidder shall be held responsible for any penalty imposed on them on Violation of statutory requirements/safety regulations and such penalties shall be met by the successful bidder themselves. The Workmen should follow the safety rules and regulations prevailing at TTPL from time to time. The contractor is liable to pay penalty of Rs.500/- for safety protocol violation / incident.

30. Conditional tenders will not be accepted.

**31. Documents to be submitted along with the tender**

- a. Proof of Tender fee and EMD remittance
- b. Proof of Experience as per pre qualification criteria III. c.
- c. Tender document duly signed by the bidder in all pages
- d. Copy of GST, MSME registration as per pre qualification criteria III d
- e. Copy of PF registration/Self declaration
- f. Copy of ESI registration/self declaration
- g. Copy of Self declaration in the bidder's letter head as per pre qualification criteria III a.

**32. Tender Form Cost: ₹300/- + GST @ 18% (Total ₹354/-)**

**33. Earnest Money Deposit (EMD): ₹4250/- (refundable)**

**34. Exemption in Tender Form Cost and EMD is as per Govt. rules.**

**35. Due date of Submission of tender: 29.08.2025 upto 12.00 noon and will be opened at 2.00 p.m. on the same day in the presence of those tenderers who are present at that time.**

**for TRAVANCORE TITANIUM PRODUCTS LIMITED**



***Head of Department (Commercial)***

## **PARTICULARS OF BIDDER**

1. Name of the Bidder:
2. (a) Registered office address of the Bidder:  
  
(b) Address for correspondence:
3. Mobile Nos.:
4. E-mail address:
5. Status of the tenderer (Individual, Prop. firm, Partnership, Ltd. Company):
6. Contractor Registration No.:
7. Permanent Account No. (PAN issued by Income Tax Dept.):
8. GST Registration No.
9. ESI Registration No.
10. PF Registration No.
11. MSME Registration No.
12. Name and address of Proprietor/ Partners/ Directors:

### **Declaration**

We confirm that we have read and understood all tender conditions and we accept all tender conditions in its entirety.

Date:

Signature:

Name of Person signing:

Tenderer's Name and address with seal:

Place:

Date:

Signature of the Bidder:



## PRICE PROFORMA

**Tender No.CD/CN/SC-23/Testing of pressure vessels /25-26 dated 13.08.2025**

*Name of work: “Testing and certification of pressure vessels ”.*

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\* Please mention the % of GST.....

\*\* If GST not mentioned, the quoted rate will be considered as inclusive of GST

\*\*\* If the bidder is below threshold limit that also has to be mentioned.

Signature of the Tenderer :

Name & Address. :

Signature of the Bidder:

ANNEXURE - A

**SELF DECLARATION**

Date:

From

.....  
.....  
.....

To

The Head of Department (Commercial)  
Travancore Titanium Products Limited  
Kochuveli, Thiruvananthapuram,  
Kerala – 695 021.

Sir,

Sub: Tender for *Testing and Certification of Pressure Vessels*

Ref: **Tender No.CD/CN/SC-23/ Testing of pressure vessels/25-26 dated 13.08.2025**

1. I/We have carefully studied the terms and conditions of the tender vide your **Tender No. CD/CN/SC-23/ Testing of pressure vessels/25-26 dated 13.08.2025**
2. I/We hereby certify that we have never been banned/black listed/suspended by any of the State/UT/Central Government/ PSU organizations.
3. In the event of any such information pertaining to the aforesaid matter found at any given point of time either during the course of the contract or at the bidding stage, my bid/contract shall be liable for truncation/cancellation/termination without any notice at the sole discretion of the company.

Yours faithfully,

Signature and Address of the Contractor.

Signature of the Bidder: