

Government of India
Bhabha Atomic Research Centre
Electromagnetic Application and Instrumentation Division

Ref: EmA&ID/D&IS/22-23/E.O.P. 8032 S

Date: 02/02/2023

**Sub: Repairing of CNC Vertical Machining Center (VMC) Make:- Batliboi Ltd Model:- Chetak-45.
(Due Date: 17/02/2023)**

Dear Sirs,

Quotation in sealed envelope is invited for and on behalf of the President of India for the above-mentioned job. The details of the machine are mentioned as in **annexure A**. You are hereby required to quote as per the following guidelines:

1. The quotations in duplicate must reach to the **Head, EmA&ID on or before 17/02/2023 in a sealed envelope by registered post only, super scribed with the reference number and due date given above**
2. The quotations are to be sent only in **printed letter head / quotation format, which should consists of GST, PAN Number of the firm, Service Tax Registration Number etc.** Quotations that are received in computer generated form are to be constructed as invalid and rejected.
3. Taxes and duties etc. shall be quoted separately.
4. The address for posting the quotation is :
The Head, EmA&ID (Kind Attn: T P SABHARWAL)

Mod Lab, Bhabha Atomic Research Centre

Trombay, Mumbai 400085.
5. Premium quality material from reputed supplier to be used for the job.
6. The bidder shall have to take an insurance policy against any material issued to him by the department. The policy charges will be borne by the user department.
7. Any change, alteration etc. must be approved by the purchaser.
8. Bidder is supposed to submit his PAN Number.
9. Head, EmA&ID, BARC, reserves the right to accept/reject any or all quotations without assigning any reason.
10. Terms and conditions are mentioned in Annexure 'B'. Delivery period should be within 6 weeks.
11. The Repair/ fabrication work shall be subject to inspection by our engineer.
12. The offer should be inclusive of all the charges or vendor should mention the charges separately. The price and charges will be fixed and no escalation will be applicable. Any charges written as Extra / on Actual etc will not be considered and the quotation will be treated as invalid.
13. Police Verification Certificate is must for entry inside the BARC.


Sabharwal T P
(Indenting Officer)
SO/E, EmA&ID
Tel:- +91 22 2559 3238
tejinder@barc.gov.in

तेजिंदर प. सभरवाल / Tejinder P. Sabharwal
शैक्षणिक अधिकारी / Scientific Officer
वि.पु.अ.एच सं.प्र. / Em A&I Div. BARC
भारत सरकार / Government of India
मुंबई-४० / Mumbai-40

CNC VERTICAL MACHINING CENTRE Installed at BARC Trombay Mumbai

MODEL : CHETAK-45MC with SIEMENS-802D- SL control system

Machine manufactured by Batliboi Ltd.

Mfg. Division UDHANA (Surat)

Type-Chetak-45mc

Machine No.- 062

Alarm Description

207016- Axis sp drive 1drive: motor temperature sensor fault

201303- Axis sp drive 1drive-cliq component does not support the required function 205

231897- Axis sp drive 1drive -cliq no communication to component preliminary component number:20

025201-Axis sp drive fault

23885-

The main motor details are as mentioned below

3~mot 1ph7101-2QF02-OLJO

NO. YF -C535 2323 03 001

IM B5 IP 55/54 TH.CL 155(F)

KTY 84-130 ENCODER IN 22DQ D25

MADE IN GERMANY


तेजेंद्र प. सभरवाल / T. P. Sabharwal
वैज्ञानिक अधिकारी / Scientific Officer
वि.सु.अ.एच वं.प्र. / Em A&I Division
भा.प्र.अं.के BARC
भारत सरकार / Government of India
मुंबई-८५ / Mumbai-८५