



An ISO 9001 Company

# Bharat Heavy Electricals Limited

(Seamless Steel Tube Plant)

Tiruchirappalli – 620014, Tamil Nadu, India.

## MATERIALS MANAGEMENT

|  |   |
|--|---|
| <b>TITLE</b><br><b>CORRIGENDUM ( 1 ) for NIT_54555</b> | Phone : +91 431 2578360<br>Fax : --<br>Email : <a href="mailto:parunkumar@bhel.in">parunkumar@bhel.in</a> |
|--|---|

|  |  |   |   |
|--|--|---|---|
|  | <b>Reference Number:</b><br><b>Enquiry:</b><br><br><b>9652000047</b> | <b>Enquiry Date:</b><br><br><b>10/09/2020</b> | <b>Due date for submission of quotation:</b><br><br><b>05/10/2020</b> |
| You are requested to quote the Enquiry number date and due date in all your correspondences. This is only a request for quotation and not an order |  |   |   |

## CORRIGENDUM

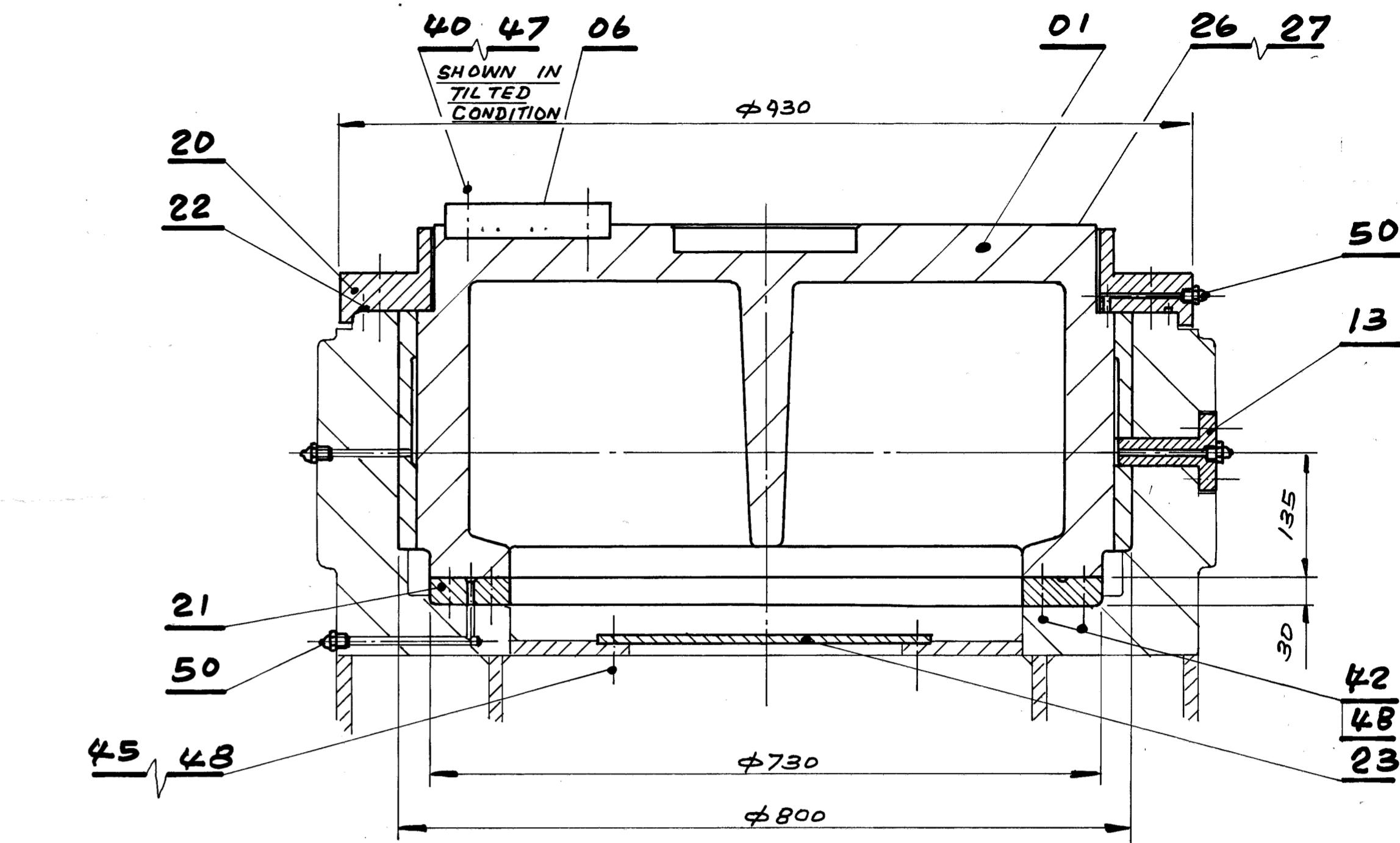
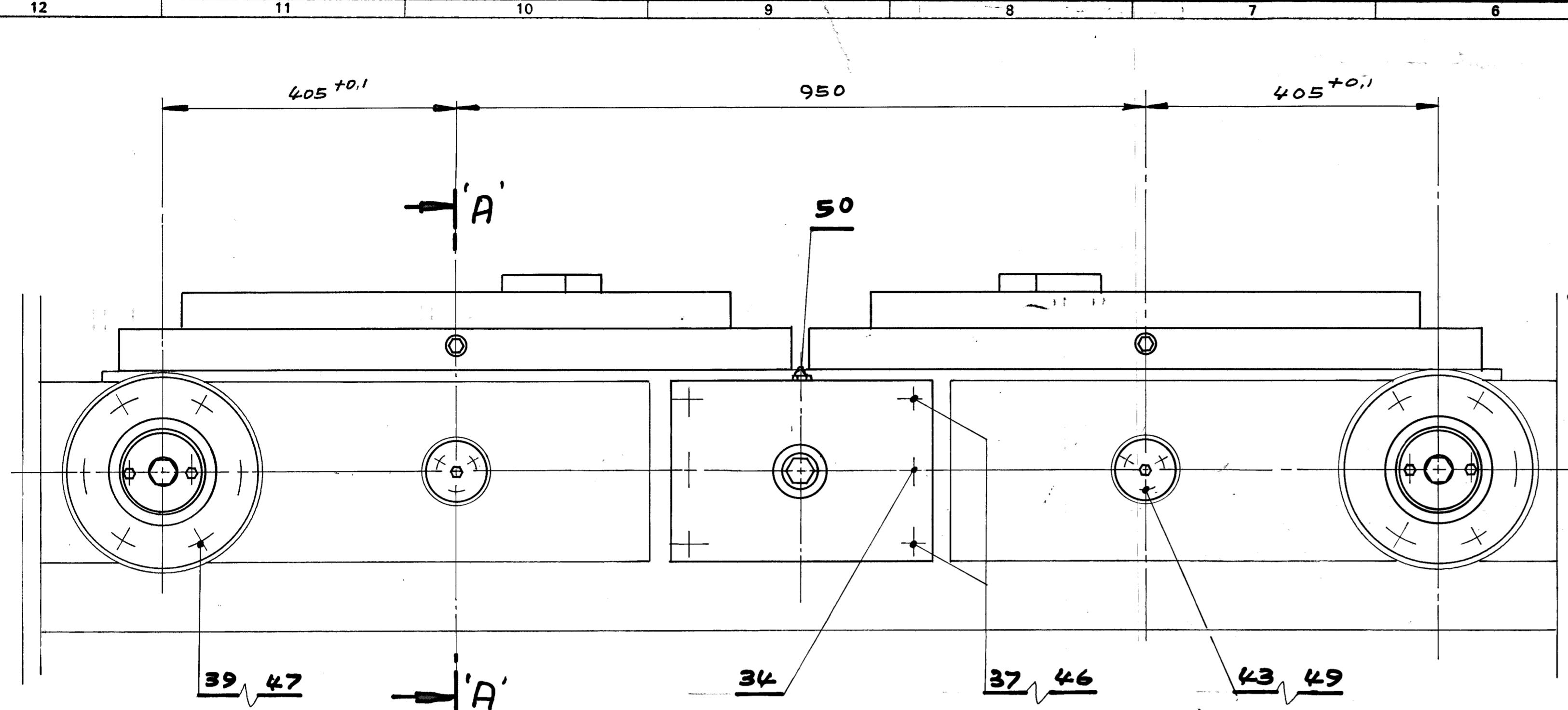
|   |
|---|
| <b>Details of Corrigendum</b><br><br><b>Drawings 0-7-0136-07-00309 &amp; 1-7-1136-05-01278 attached for Vendors' reference.</b> |
| <b>All other terms and conditions as published in the NIT- 54555 remains unaltered.</b>   |

BHEL commercial terms & conditions with Price Bid formats and all annexure can be downloaded from BHEL web site <http://www.bhel.com> or from the Government tender website <http://tenders.gov.in> (public sector units) Bharat Heavy Electricals Limited) under enquiry reference “ **9652000047** ”

Tenders should reach us before 14:00 hours on the due date.  
Technical bid will be opened at 14:30 hours on the due date.  
Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present.

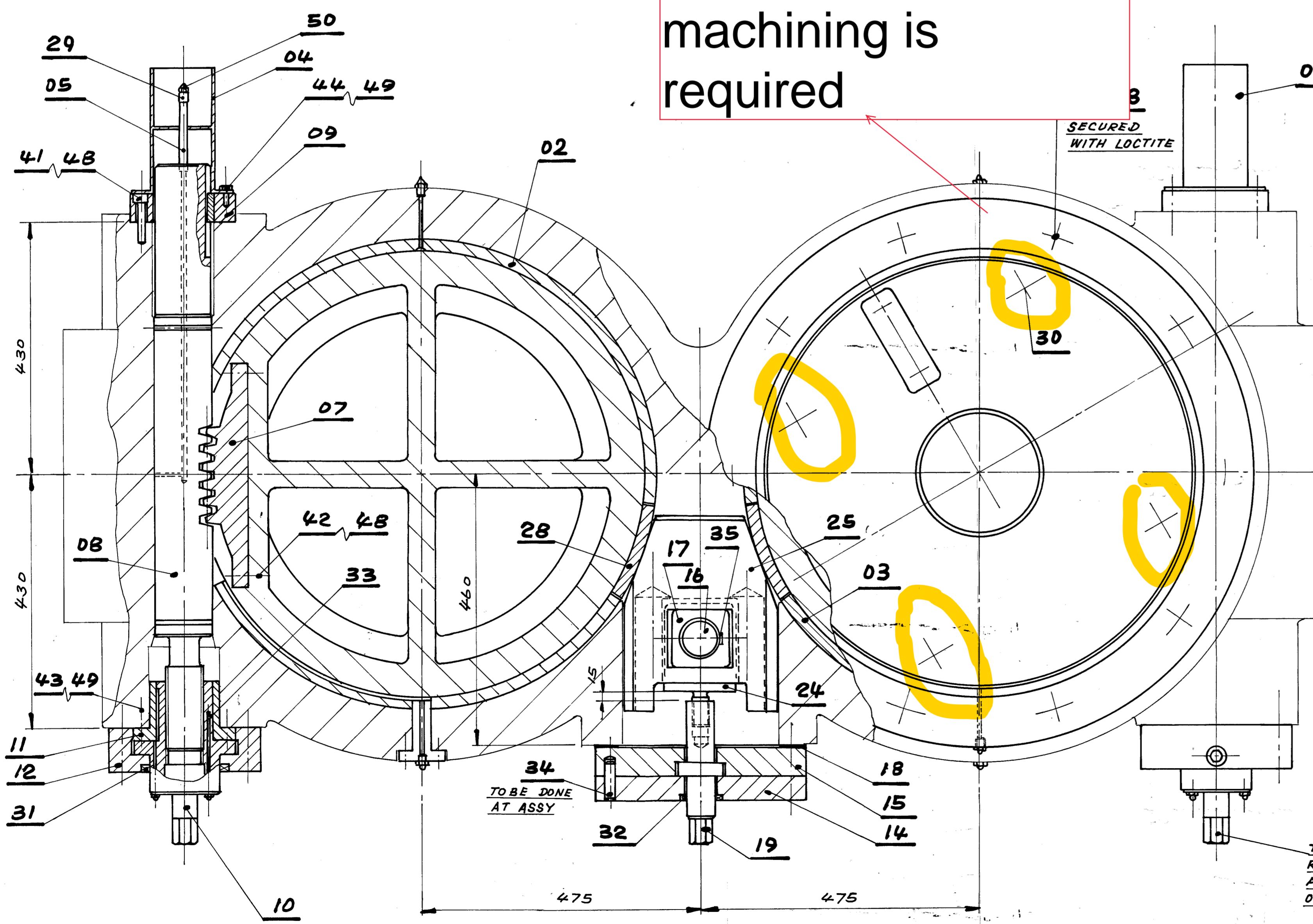
Yours faithfully,  
For **Bharat Heavy Electricals Limited**  
  
(P.ARUNKUMAR)  
DM / MM-Contracts / SSTP.

**CAUTION : THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LTD. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETERIMENTAL TO THE INTEREST OF THE COMPANY.**



SEC-AA

area where onsite  
machining is  
required



| ITEM<br>NO. | DESCRIPTION                              | DRG. NO.          | MATL. CODE  | WT.   | ITEM<br>NO. | DESCRIPTION      | DRG. NO.           | MATL. CODE                        | WT.        |
|-------------|--|-------------------|-------------|-------|-------------|------------------|--------------------|-----------------------------------|------------|
|             |  |                   | MATL. SPECN | QTY   |             |                  |                    | MATL. SPECN                       | QTY        |
| 50          | GREASE NIPPLE $\frac{1}{4}$ "            |                   | IS:4009     | 0,016 | 25          | WEDGE PLATE      | 2-7-1136-05-01984  |                                   | 4,6        |
|             |  |                   |             | 17    |             |                  |                    |                                   | 1          |
| 49          | SPRING WASHER B12                        |                   | IS:3063     | 22    | 24          | CONNECTING ROD   | 4-7-1136-05-03798  |                                   | 5,6        |
| 48          | SPRING WASHER B16                        |                   | IS:3063     | 60    | 23          | COVER            | 3-7-1136-06-00703  |                                   | 8,5        |
| 47          | SPRING WASHER B20                        |                   | IS:3063     | 16    | 22          | SEALING RING     | 4-7-1136-06-00688  | PTEF                              | 2          |
| 46          | SPRING WASHER B24                        |                   | IS:3063     | 4     | 21          | SLIP RING        | 3-7-1136-06-00702  | IS:306<br>CuSnBZn4                | 40,0<br>2  |
| 45          | HEX. SCREW M16x30                        |                   | IS:1363     | 0,09  | 20          | RETAINING RING   | 3-7-1136-06-00701  | IS:226<br>C20                     | 105,0<br>2 |
| 44          | HEX SCREW M12x20                         |                   | IS:1363     | 0,035 | 19          | BOLT             | 4-7-1136-06-00687  | IS:2073<br>C45                    | 4,0<br>1   |
| 43          | HEX SOCKET SHORT HEAD CAP SCREW M12x30   |                   | IS:2269     | 0,03  | 18          | SEAL             | 4-7-1136-06-00686  | ASBESTOS                          | 1          |
| 42          | HEX SOCKET HEAD CAP SCREW M16x35         |                   | IS:2269     | 0,1   | 17          | DISC             | 4-7-1136-05-00685  | IS:226<br>C20                     | 1,4<br>2   |
| 41          | HEX. SOCKET HEAD CAP SCREW M16x55        |                   | IS:2269     | 0,11  | 16          | BOLT             | 4-7-1136-05-00684  | IS:2073<br>C45                    | 2,6<br>1   |
| 40          | HEX. SOCKET HEAD CAP SCREW M20x45L       |                   | IS:2269     | 0,15  | 15          | BEARING PLATE    | 3-7-1136-0 - 00700 |                                   | 34,0       |
| 39          | HEX. SOCKET SHORT HEAD CAP SCREW M20x90  |                   | IS:2269     | 0,25  | 14          | COVER            | 3-7-1136-05-00699  |                                   | 27,0       |
| 38          | HEX. SOCKET HEAD CAP SCREW M24x50L       |                   | IS:2269     | 0,3   | 13          | BUSH             | 3-7-1136-05-02879  | IS:2073<br>C45                    | 1,2<br>2   |
| 37          | HEX. SOCKET HEAD CAP SCREW M24x110L      |                   | IS:2269     | 0,5   | 12          | COVER            | 3-7-1136-05-02878  | IS:2073<br>C45                    | 19,0<br>2  |
| 36          | WASHER $\phi 29 \times \phi 24 \times 2$ | DIN 7603          | COPPER      |       | 11          | BUSH             | 4-7-1136-05-03797  | IS:2073<br>C45                    | 5,3<br>2   |
| 35          | EXTERNAL CIRCLIP HEAVY DUTY 60x2         |                   | IS:3075     | 0,015 | 10          | THREADED SLEEVE  | 3-7-1136-05-02877  | IS:2073<br>C45                    | 12,8<br>2  |
| 34          | CYD. PIN 16 <sup>m6</sup> x 60           |                   | IS:2393     |       | 09          | GUIDE RING 5     | 4-7-1136-05-03796  | SUB-ASSY                          | 7,1        |
| 33          | CYD. PIN 4 <sup>m6</sup> x 8             |                   | IS:2393     |       | 08          | RACK SPINDLE     | 2-7-1136-05-01983  | IS:5517<br>40Cr1Mo2B              | 52,4<br>2  |
| 32          | OIL SEAL 50x72x8                         |                   |             | 1     | 07          | GEAR SEGMENT     | 3-7-1136-06-02876  |                                   | 20,0<br>2  |
| 31          | OIL SEAL 120x150x12                      |                   |             | 2     | 06          | KEY              | 4-7-1136-06-03807  |                                   | 3,3<br>2   |
| 30          | THREADED INSERT                          | M4 2x 1d          | X12CrNi18,8 |       | 05          | GREASING TUBE    | 4-7-1136-05-03806  | SEAMLESS PIPE                     | 0,1<br>2   |
| 29          | COUPLING $\frac{1}{4}$ "                 | DIN 2986          |             | 2     | 04          | PROTECTION COVER | 4-7-1136-06-03805  | WELDMENT                          | 3,0        |
| 28          | SEGMENT                                  | 4-7-1136-05-03793 |             | 3,0   | 03          | BUSH (EXIT)      | 2-7-1136-06-01982  | IS:210<br>C.I Cr-20               | 90,0<br>1  |
| 27          | SHIM                                     | 4-7-1136-06-03800 |             | 15,6  | 02          | BUSH (ENTRY)     | 2-7-1136-06-01981  | IS:210<br>C.I Cr-20               | 90,0<br>1  |
| 26          | SHIM                                     | 4-7-1136-06-03799 |             | 31,2  | 01          | GUIDE FRAME      | 2-7-1136-06-01980  | Gr26-52 ZSi10B30<br>STEEL CASTING | 640,0<br>2 |
| ITEM<br>NO. | DESCRIPTION                              | DRG. NO.          | MATL. CODE  | WT.   | ITEM<br>NO. | DESCRIPTION      | DRG. NO.           | MATL. CODE                        | WT.        |
|             |  |                   | MATL. SPECN | QTY   |             |                  |                    | MATL. SPECN                       | QTY        |

TO ADJUST 1° OF THE ROLLER TABLE  
ROTATE THE SCREW ROD BY 382  
AND THE EQUAL LINEAR MOVEMENT  
OF THE BACK SPINDLE IS 6.38 mm

|  |                    |  |   |  |   |                      |      |                          |                               |                  |                                       |          |
|--|--------------------|--|---|--|---|----------------------|------|--------------------------|-------------------------------|------------------|---------------------------------------|----------|
| <p>ROTATE THE SCREW AND BY 30°/5°<br/>AND THE EQUAL LINEAR MOVEMENT<br/>OF THE RACK SPINDLE IS 6,38 mm</p> |                    |  |   | REV 01                                     | DATE 24-8-92  | ALTERED S. Mohan Raj | DEPT | GRADE OF UNTOL DIM C/M F | SCALE 1:5                     | WEIGHT (kg) 2250 | REF. TO ASSY. OLD DRG. 0121008-26.000 | ITEM NO. |
| ZONE 8B  | ITEM NO.03 WAS 02. |  |   | CODE                                       |  |                      |      |                          |                               |                  |                                       |          |
| 10D  | ITEM NO.02 WAS 03. |  |   | TITLE BOTTOM ROLL<br>HORIZONTAL ADJUSTMENT |   |                      |      | CARD CODE U 01           | DRAWING NO. 1-7-1136-01-01278 | REV. 01          |                                       |          |
|  | 5                  |  | 4 |  |   |                      |      |                          |                               |                  |                                       |          |

