

GOVERNMENT OF INDIA  
BHABHA ATOMIC RESEARCH CENTRE  
RADIOLOGICAL LABS  
TROMBAY, MUMBAI-400 085

Ref: NIT/MFD/NFG/UV/2018/OPA- 92947

Date: 10.05.2018

To

M/s.

**NOTICE INVITING TENDER (NIT)**

**Sub:-** Design, Fabrication, and Supply of Custom made Leak-tight Stainless Steel Containers". for Radiological Laboratory at P-II "Scope of work Specification & Quantity as per the Annexure.B

Dear Sirs,

We will be thankful if you may please arrange the quotation for fabrication and supply of above-mentioned items on or before **18.05.2018** with detailed terms & conditions. Relevant drawings may please be returned along with quotation. Specification as per the ANNEXURE attached herewith. Quotation is invited **only** from the original manufacturer doing the fabrication in his own factory

**NOTE:-** " QUOTATION SHOULD BEAR YOUR CST, MST REGISTRATION No & PAN No ON A COMPANY LETTER-HEAD FAILING WHICH, THE QUOTATION WILL BE **REJECTED**"

**PLEASE SEND SEALED QUOTATION SUPERSCRIBING ON THE ENVELOPE**

**THE "DUE DATE". By Speed Post Only To**

An earliest reply shall be highly appreciated.

U.Venkatesan  
SCIENTIFIC OFFICER (F)  
MFD, NFG, RLG, BARC,  
TROMBAY, MUMBAI - 400 085

Received/ posted above said enquiry on.....

Note :-

The goods proposed to be fabricated on this NIT (Notice Inviting Tender) are meant for research purpose of research institution under the Dept. of Atomic Energy and therefore the prices to quoted for product.

Should be exclusive of the excise duty. The purchaser will make available to the successful bidder with whom a work order is placed the excise duty exemption certificate duly signed by the authorised officer in the Dept.of Atomic Energy well before the dispatch of goods by the supplier. While submitting the offer the bidders should specify in his offer that the price quoted by him does not include any element of Excise duty subject to production of exemption certificate.

Where, however the prices quoted are inclusive of Excise Duty, the percentage/quantum of Excise Duty included in the quoted price should be specifically indicated in the tender.

*U.Venkatesan*

Signature

## ANNEXURE-B

(Includes Drawing Also)

**Item:** Design, Fabrication, supply of Custom made Leak-tight Stainless Steel containers.

Quantity: **35** Nos as per the following

Specifications :

Material: SS304L

Scope Of Work:

QAP: Quality Assurance of the raw material to be submitted for chemical composition & UT. with the Laboratory test reports.

- All the weld joints shall be butt welded.
- All the welded joints to be subjected to x-ray radiography test and report submitted.
- Leak test to be conducted in our presence for all the Units and the report submitted.
- Only Leak-tightness qualified items will be accepted.

The inside surface of the top flange should have well mirror polished smooth surface so that when in contact with the neoprene 'O'ring, it shall ensure good vacuum tightness.

Drawing: Fabrication to be carried out strictly as per the drawing attached.

**Delivery Period:** Items have to be fabricated and supplied within **60 days** from the release of work order. To be delivered at our BARC premises strictly within **60 days** and No extension will be given.

**Inspection:** During the fabrication stage, inspection of the Raw materials and the Test Reports will be carried out by us. One unit may please be fabricated and invited for inspection.

**Guarantee**

The Container with all sub-systems shall be guaranteed for **One year** from the date of supply for trouble free service and for free repairs/ replacement of parts / components/ subsystems during the guarantee period.

The packing and transportation charges will have to be borne by supplier.

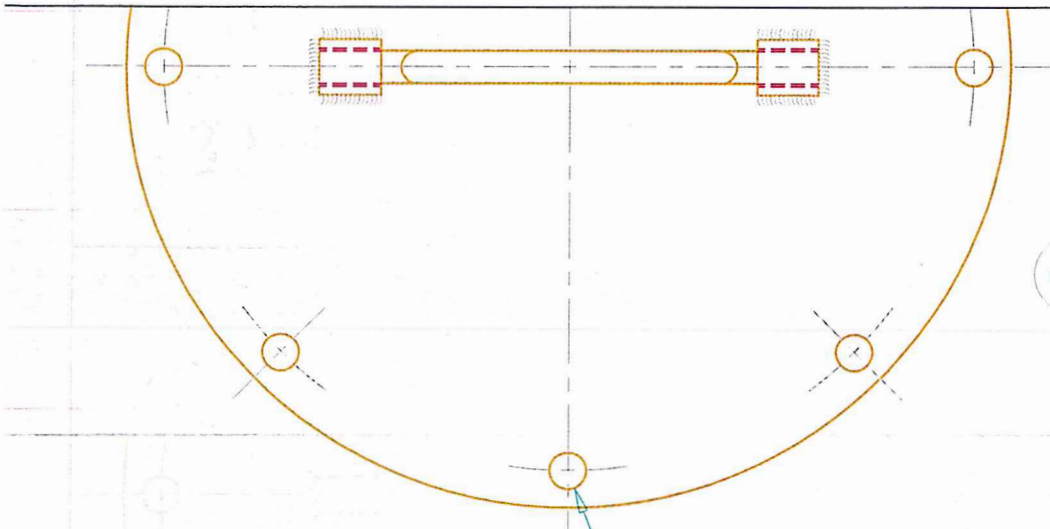
The necessary exemption for GST@5% will be issued to you as the items are meant for research work at BARC.

*U.V. Venkatesh 10.5.18  
K. Venkatesh*

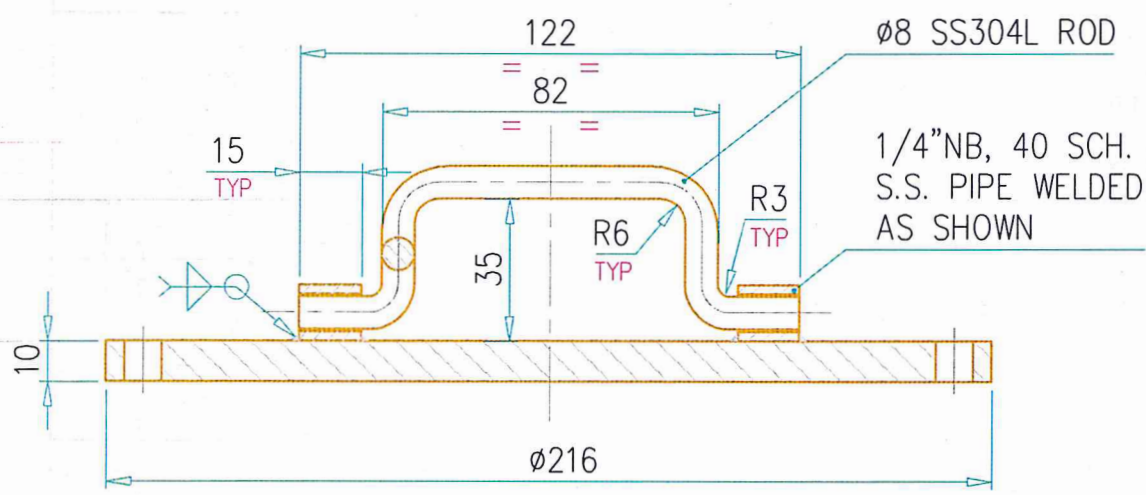
TESTED AND APPROVED  
DATE: / /

TESTED AND APPROVED  
DATE: / /

**05** INNER COVER  
MATL.: - SS304L  
QTY.: - 1 NO.



8 NOS. -  $\phi 9$  THRU. ON  
198 P.C.D. EQUI-SPACED  
AS SHOWN

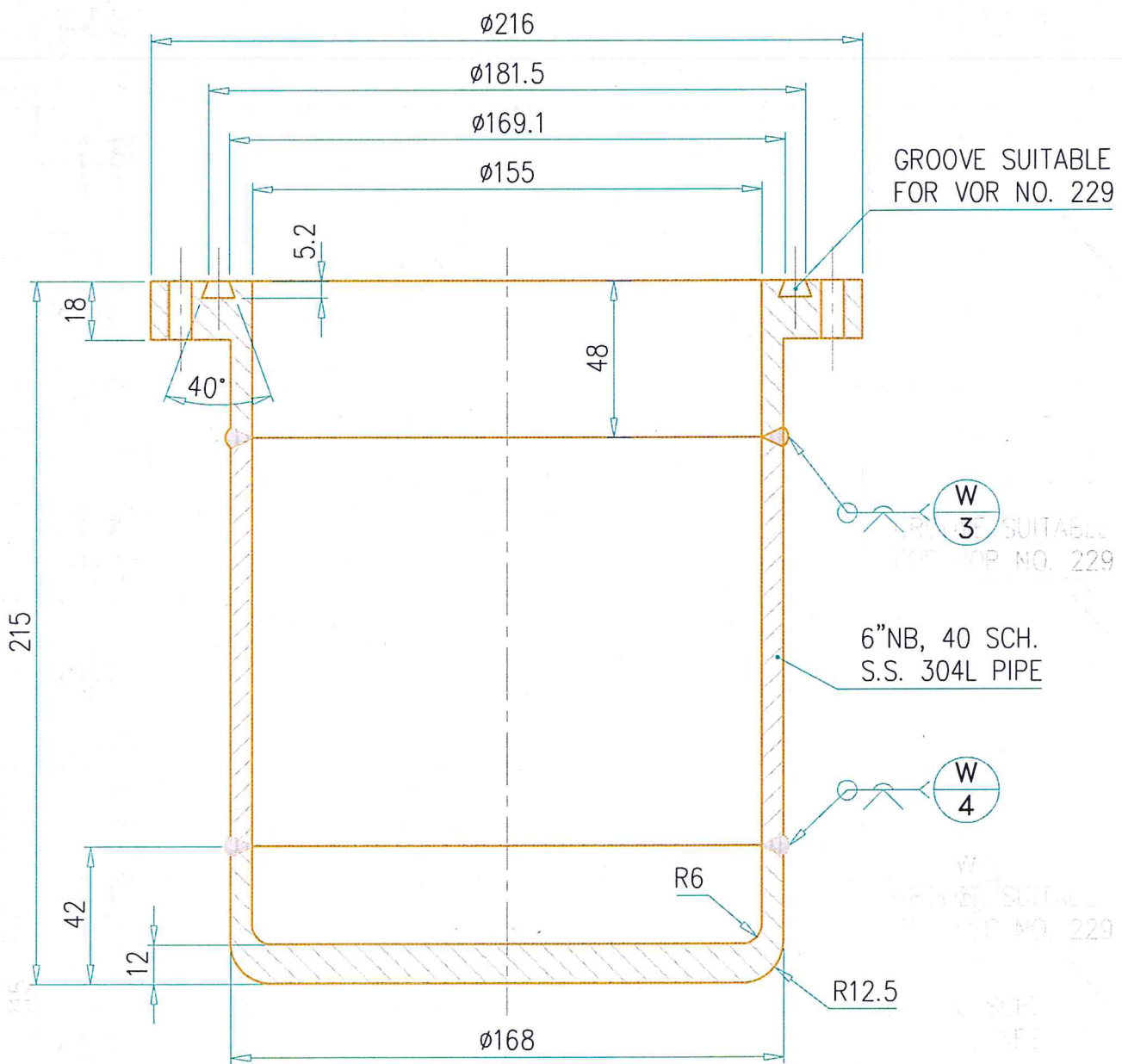
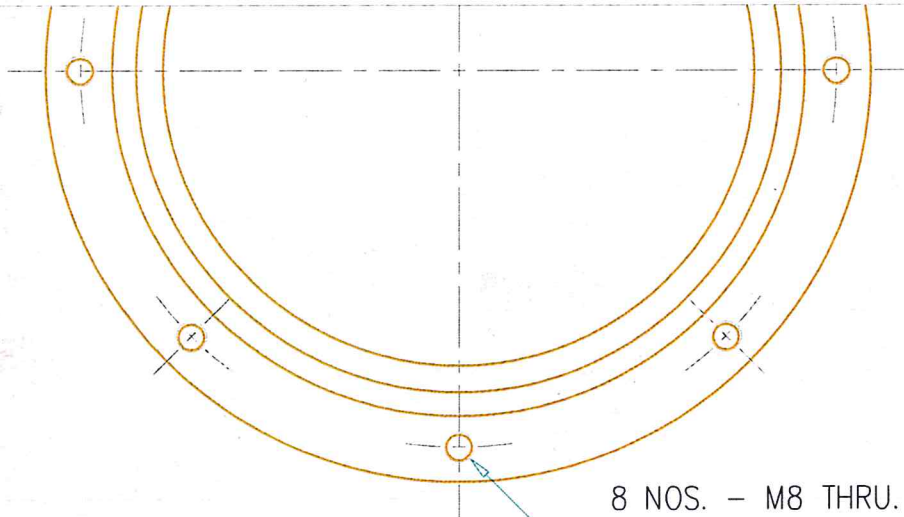


**NOTES:**

- 1. REMOVE SHARP CORNERS AND BURRS.
- 2. ALL WELDS SHOULD BE GROUND FLUSH AND FREE FROM CREVICES AND PITS.
- 3. ALL WELD TO BE DIE PENETRATE TESTED.

PROJ
DR'N/E
DRG. C
DES'D.

PROJ
DR'N/E
DRG. C



**04 INNER CANISTER**  
 MATL.: - SS304L  
 QTY.: - 1 NO.

**NOTES:**

1. REMOVE SHARP CORNERS AND BURRS.
2. ALL WELD TO BE DIE PENETRATE & RT TESTED.
3. ALL WELDS SHOULD BE GROUND FLUSH AND FREE FROM CREVICES AND PITS.