

**Office of the Director General Of Civil Aviation
Technical Centre, Opp. Safdarjung Airport, New Delhi-3**

No. 13-5/2006-RD

Dated :- 23-08-2006

TENDER NOTICE

Subject :-Purchase of Glass-ware Items

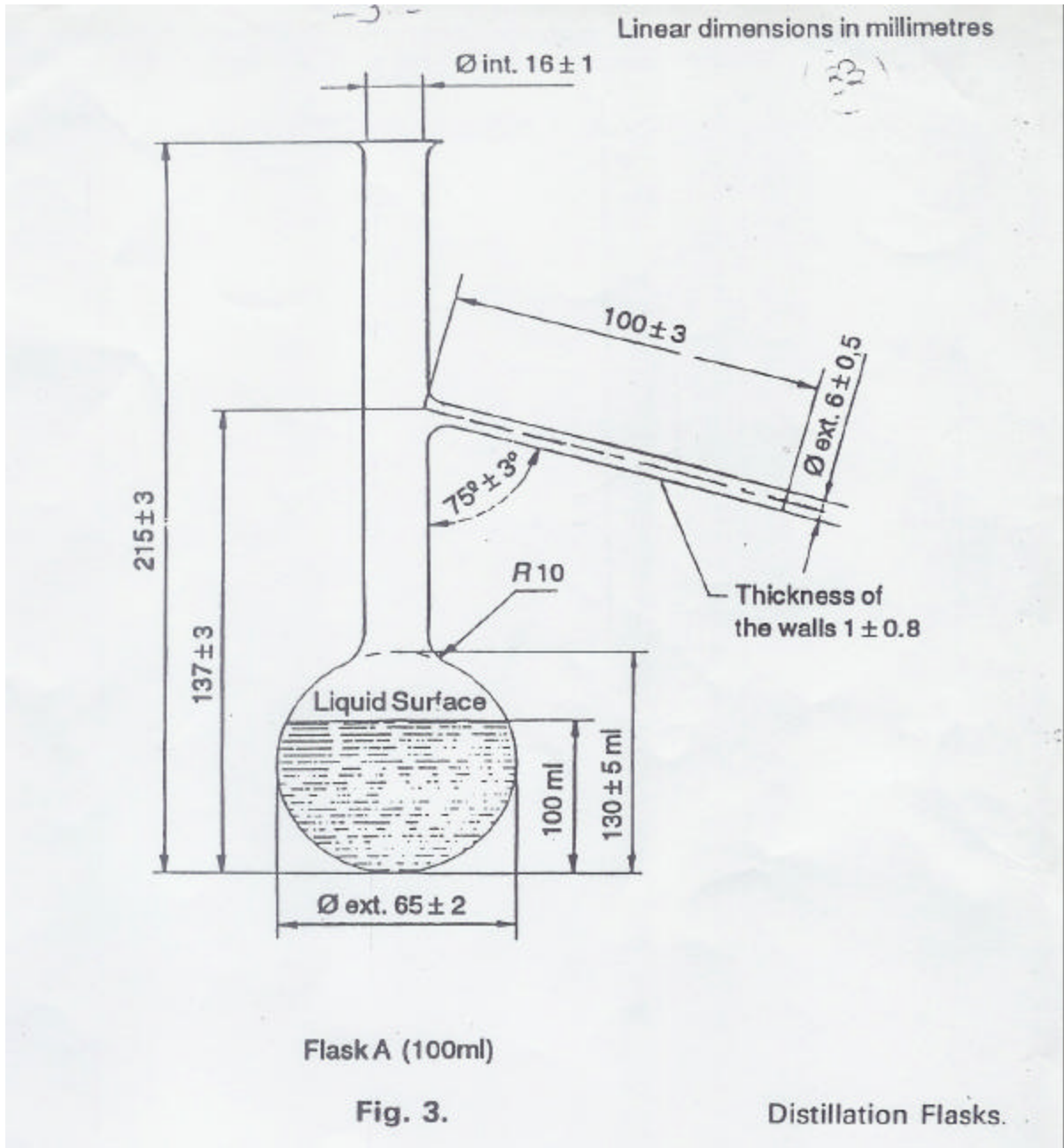
1. Please quote on or before **14-09-2006** your lowest rate / rates and earliest delivery time for the following items/items proposed to be purchased for the Research & Development Directorate of Civil Aviation Department , New Delhi – 110003
2. Your quotation shall remain open for acceptance for three months with effect from the date of opening of the tender. The packing and forwarding charges if any should be separately intimated in your quotation.
3. Please indicate if the items are available ex-stock or on a forward delivery basis indicating the availability of requirements of any import licence / foreign exchange.
4. Your quotation should be sent in a sealed cover addressed to
Shri R. CHINNADURAI, Director R&D, Director General of Civil Aviation , Technical Centre , Opp. Safdarjung Airport New Delhi-3.
5. The cover should be superscribed “Quotation for **Purchase of Glass-ware Items**”

The description of goods are as follows :-

<u>GLASS -WARES</u>		
<u>S.NO.</u>	<u>NAME OF ITEMS</u>	<u>QTY.</u>
1.	CYLINDER GRADUATED WITH STOPPER 100 ML CAPACITY SUB DIVISION 1.0 ML (BOROSIL)	06 NOS
2.	CYLINDER GRADUATED WITH STOPPER 50 ML CAPACITY SUB DIVISION 1.0 ML (BOROSIL)	06 NOS

- | | | |
|-----|--|-------------|
| 3. | COMPLETE DISTILLATION APPARATUS
INCLUDING 500 ML CAPACITY FLASK, 18" SIDE
CONDENSER AND RECEIVING ADAPTER (BOROSIL) | 02 NOS |
| 4. | BEAKER 300 ML CAPACITY, WITHOUT SPOUT(BOROSIL) | 12 NOS |
| 5. | BEAKER 500 ML CAPACITY, WITH SPOUT (BOROSIL) | 06 NOS |
| 6. | CYLINDER CAPACITY 500ML WITHOUT MARKING,
WITH RIM ON THE UPPER PART OF CYLINDER
WITH HEIGHT 390 MM (BOROSIL) | 04 NOS |
| 7. | DISTILLATION FLASK, CAPACITY 100 ML, AS PER IP-123
(ENCLOSED FIG. A) (BOROSIL) | 06 NOS |
| 8. | CONICAL FLASK CAPACITY 250 ML WITH STOPPER (BOROSIL) | 06 NOS |
| 9. | CONICAL FLASK CAPACITY 250 ML WITHOUT STOPPER(BOROSIL) | 06 NOS |
| 10. | FLASK CAPACITY 25 ML WITH GLASS HOOKS
180° APART (FIG. B) WITH BURNER(FIG.C) AS PER IP-107
(BOROSIL) | 03 NOS EACH |
| 11. | BEAKER 100 ML CAPACITY WITHOUT SPOUT (BOROSIL) | 12 NOS |
| 12. | BEAKER 100 ML CAPACITY, WITH SPOUT(BOROSIL) | 06 NOS |
| 13. | BEAKER 1000 ML CAPACITY, WITH SPOUT (BOROSIL) | 06 NOS |
| 14. | TEST TUBE , HEAT RESISTANCE, 30MMX175MM WITH RIM
(BOROSIL) | 24NOS |
| 15. | PIPETTE 10ML CAPACITY (BOROSIL) | 06NOS |
| 16. | PIPETTE 5ML CAPACITY(BOROSIL) | 06NOS |
| 17. | SEPARATING FUNNEL WITH TEFLON STOPPER (KNOB),
250 ML CAPACITY (BOROSIL) | 03 NOS |
| 18. | FIA TUBE, AS PER IP-156 (FIG. D) (BOROSIL GLASS) | 04 NOS |
| 19. | HYDROMETERS (M-TYPE) WITH ISI MARK OF FOLLOWING RANGES
WITH CALIBRATION CERTIFICATES. 01NO EACH
(NOTE:- CALIBRATION CERTIFICATES SHOULD ISSUED BY NPL / NABL LAB.
WITH VALIDITY FIVE YEARS FROM 2006) | |
| | 1. 0.650 --- 0.700 | |
| | 2. 0.700 ----0.750 | |
| | 3. 0.750 ----0.800 | |
| | 4. 0.800 ----0.850 | |
| | 5. 0.850 ----0.900 | |
| | 6. 0.900 ----0.950 | |
| | 7. 0.950 ----1.000 | |

(R.CHINNADURAI)
DIRECTOR (R& D)



(FIG A, REFER ITEM NO. 7)

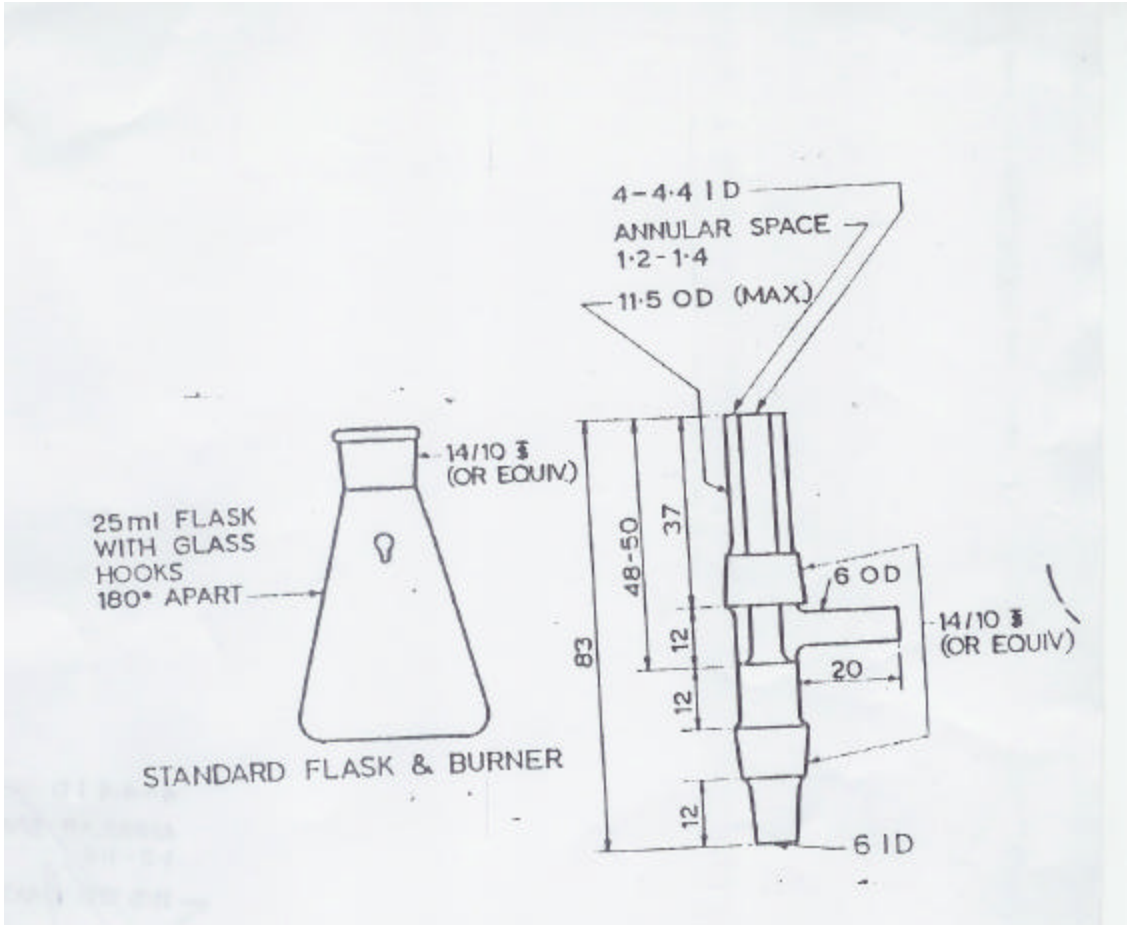


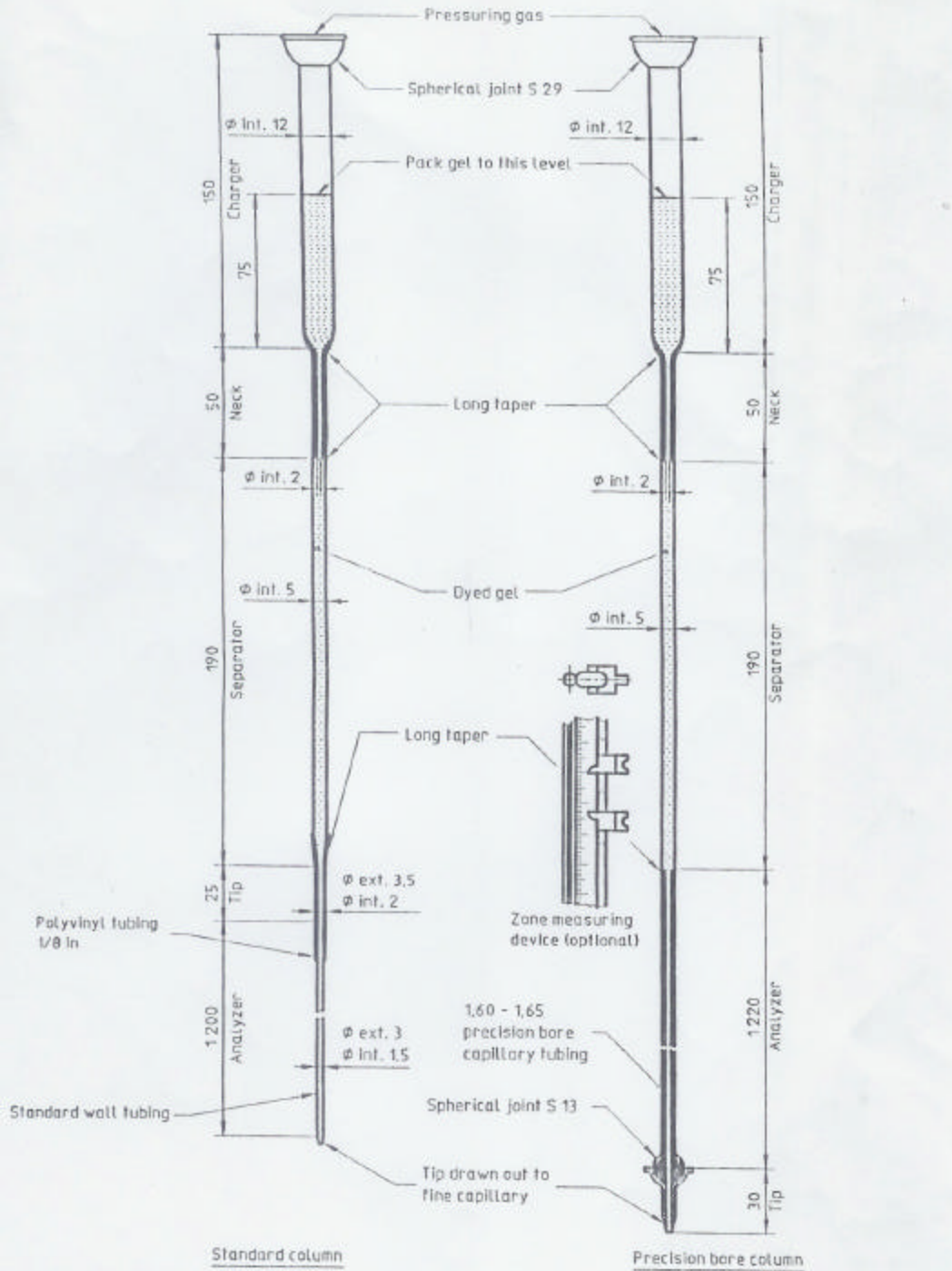
FIG B

FIG C

(REFER ITEM NO 10)

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Dimensions in millimetres unless otherwise indicated



Adsorption columns with standard wall (left) and precision bore (right) tubing in analyzer section

FIG D (REFER ITEM NO 15)