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ICS: 17. 120		
S.N.S: 2904 /2004 OIMLR 71 / 1985		

**fixed storage Tanks general Requirements**

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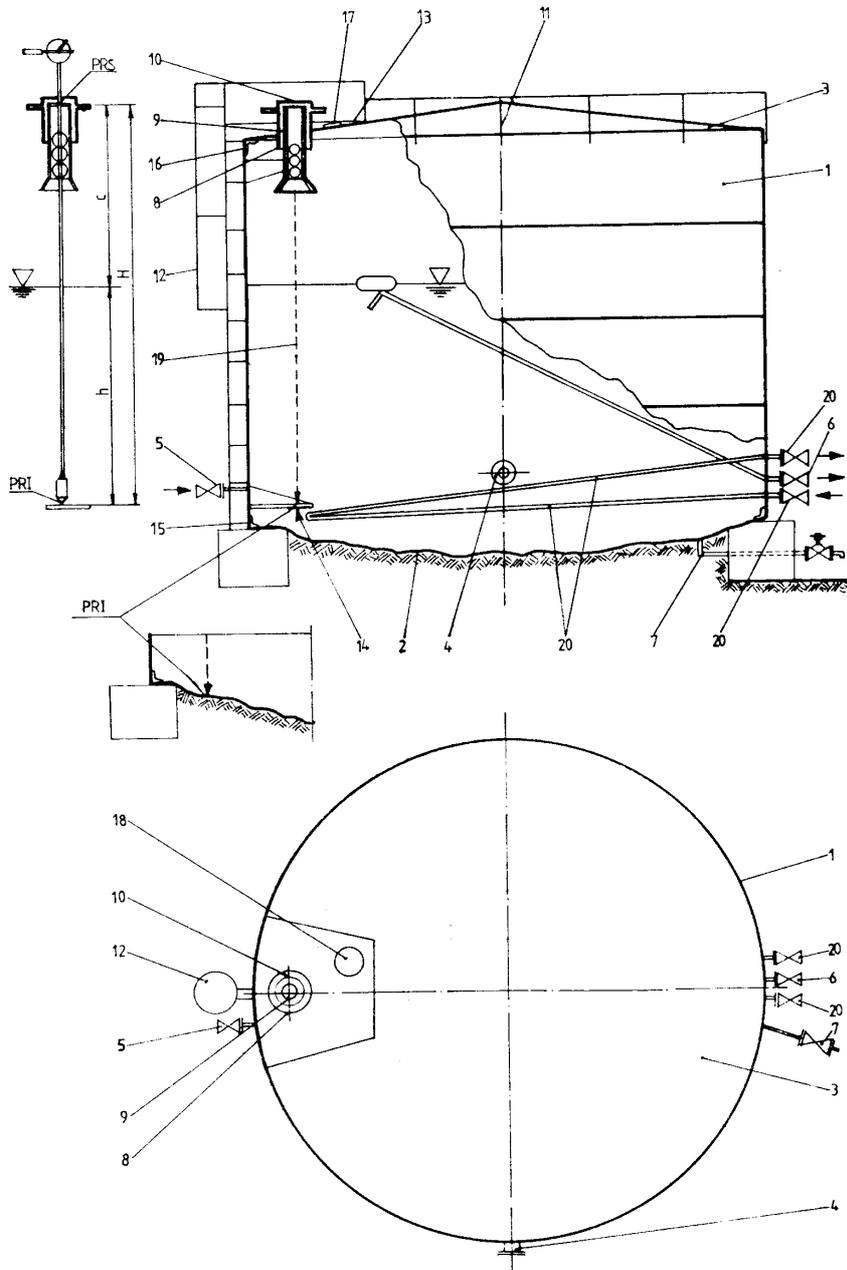
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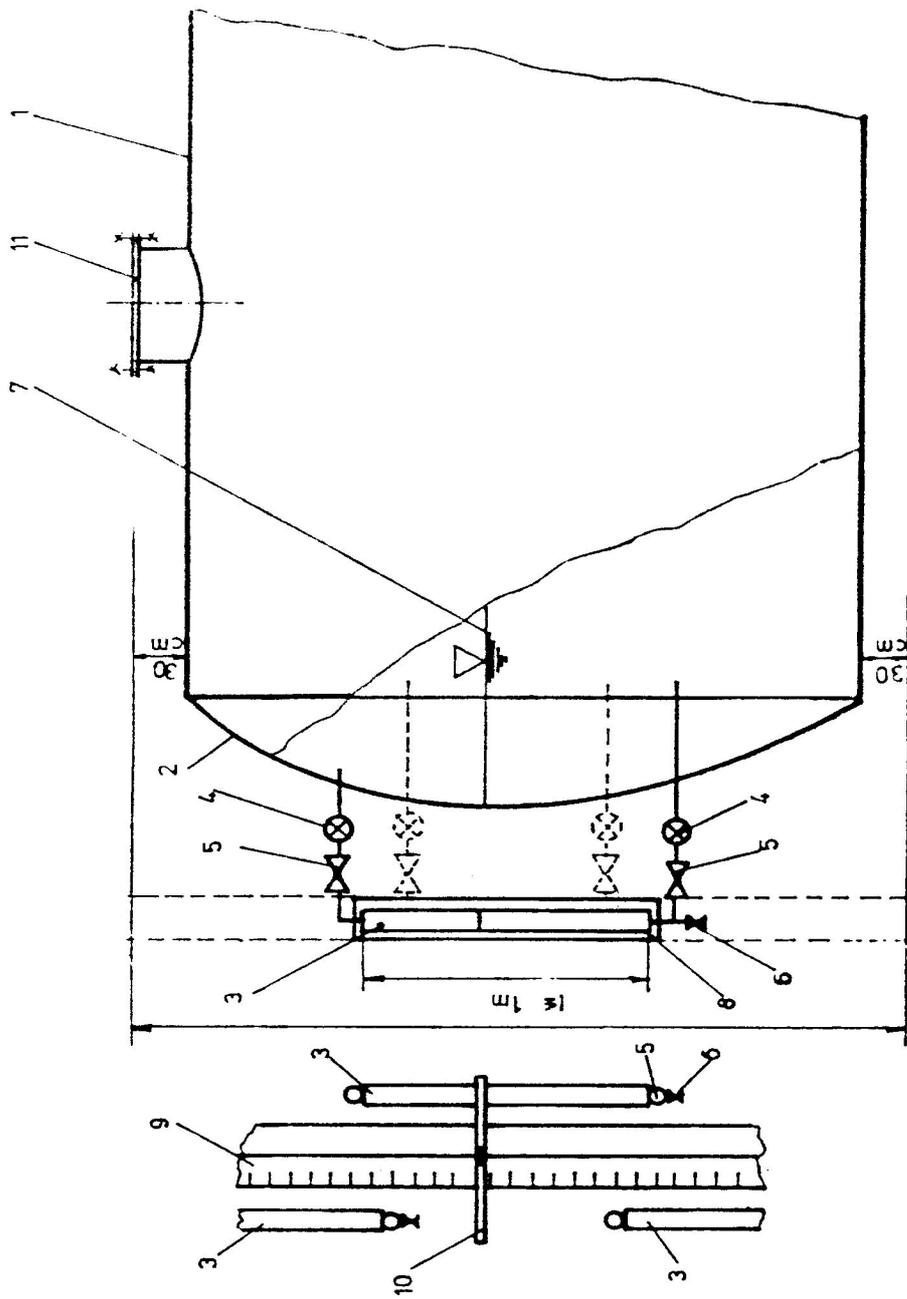
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$t_r$   $V_{t_r}$  :

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:

$$M = V_{t_r} \times \rho_{t_r} \quad ( ) ( )$$

$\rho_{t_0}$   $V_0$  :  $t_0$

$$M = V_0 \times \rho_{t_0}$$
  
 $V_{t_0}$

$V_{t_r}$  :  
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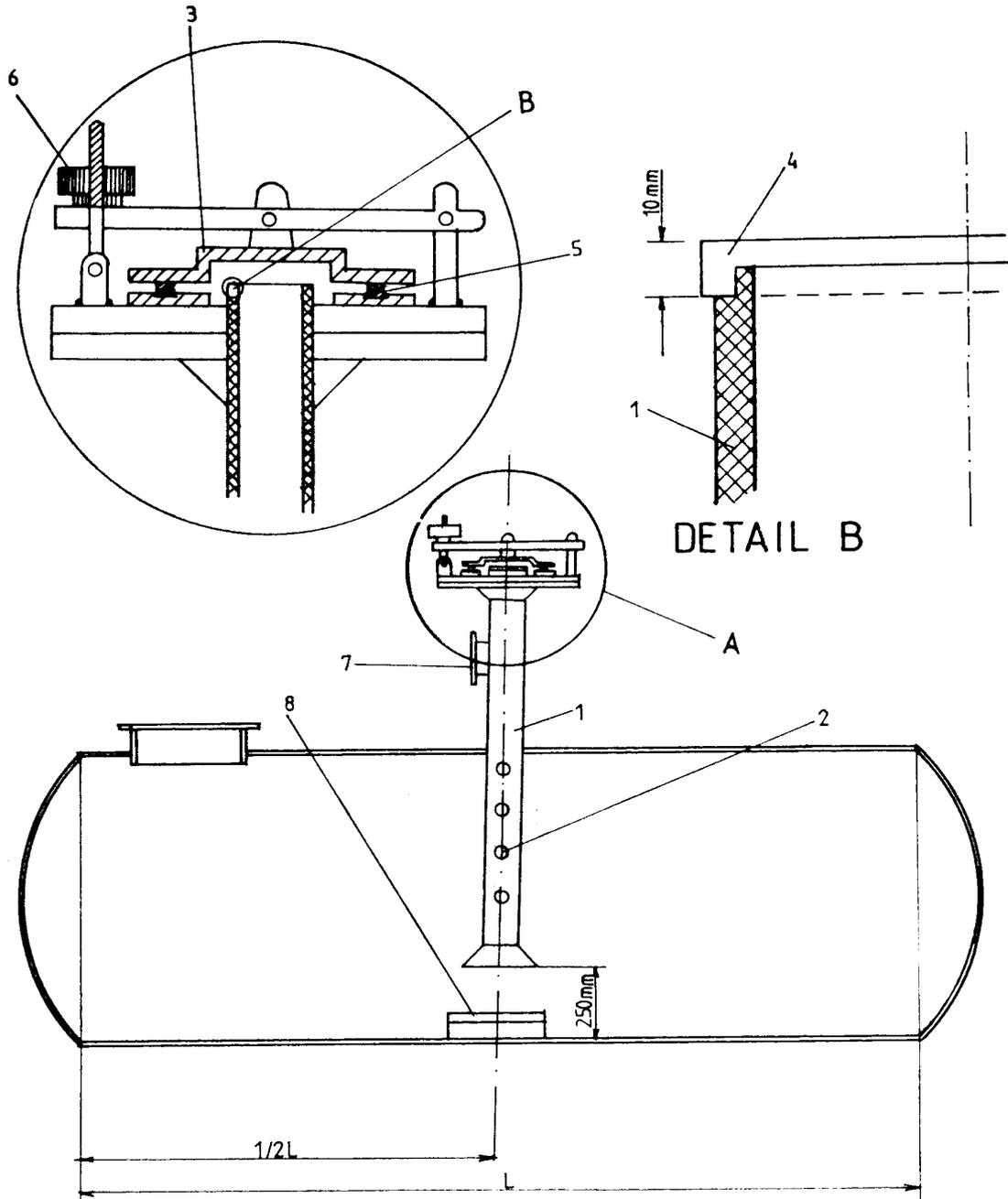
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DETAIL A

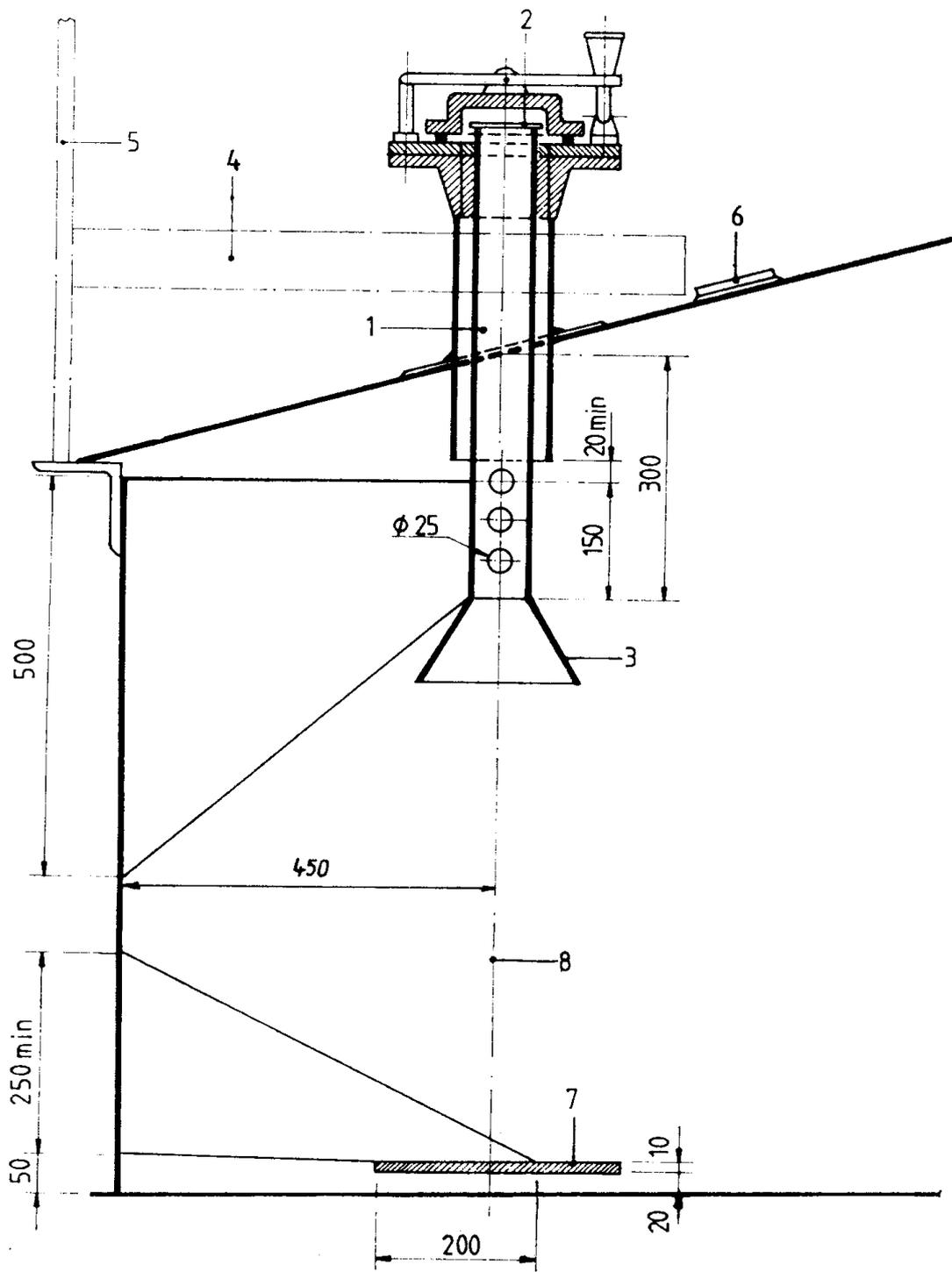


25 mm  $\phi$  ( $\phi_{int} = 100\text{mm}$ )

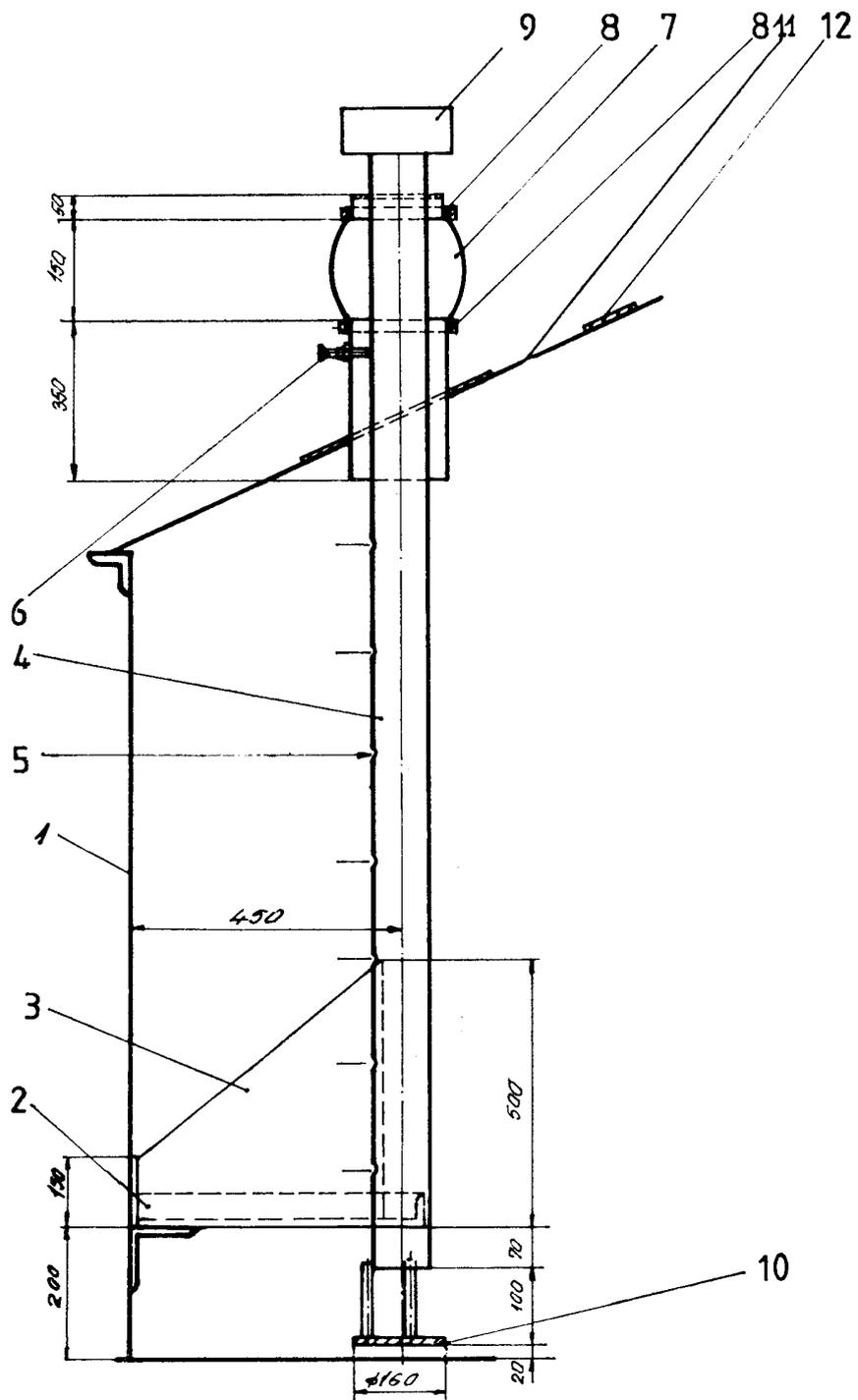
. 150 mm

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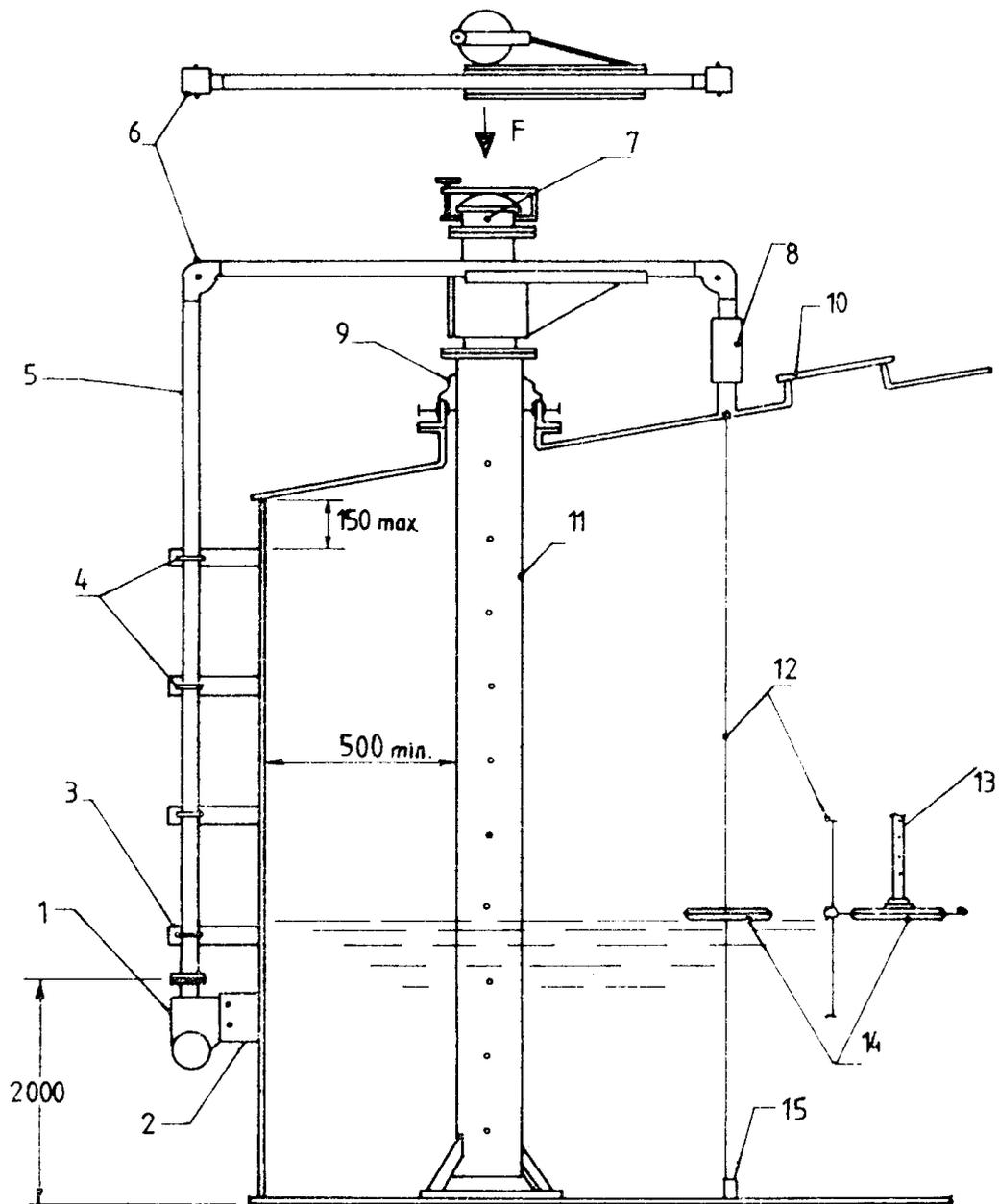


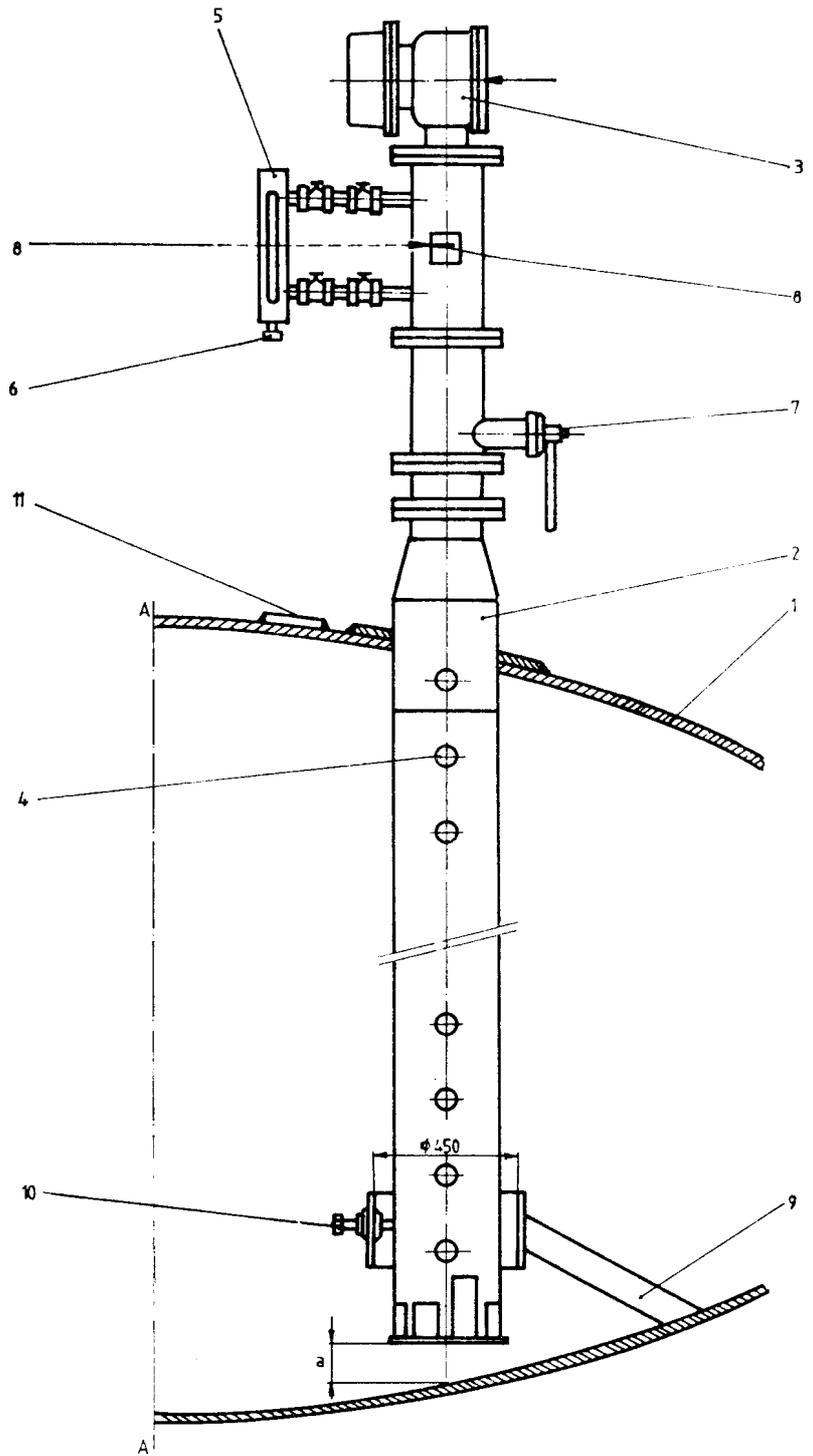
(300 x 300)



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C L (X3) - 300 C (φ<sub>int</sub> = 100mm) (φ 25mm)

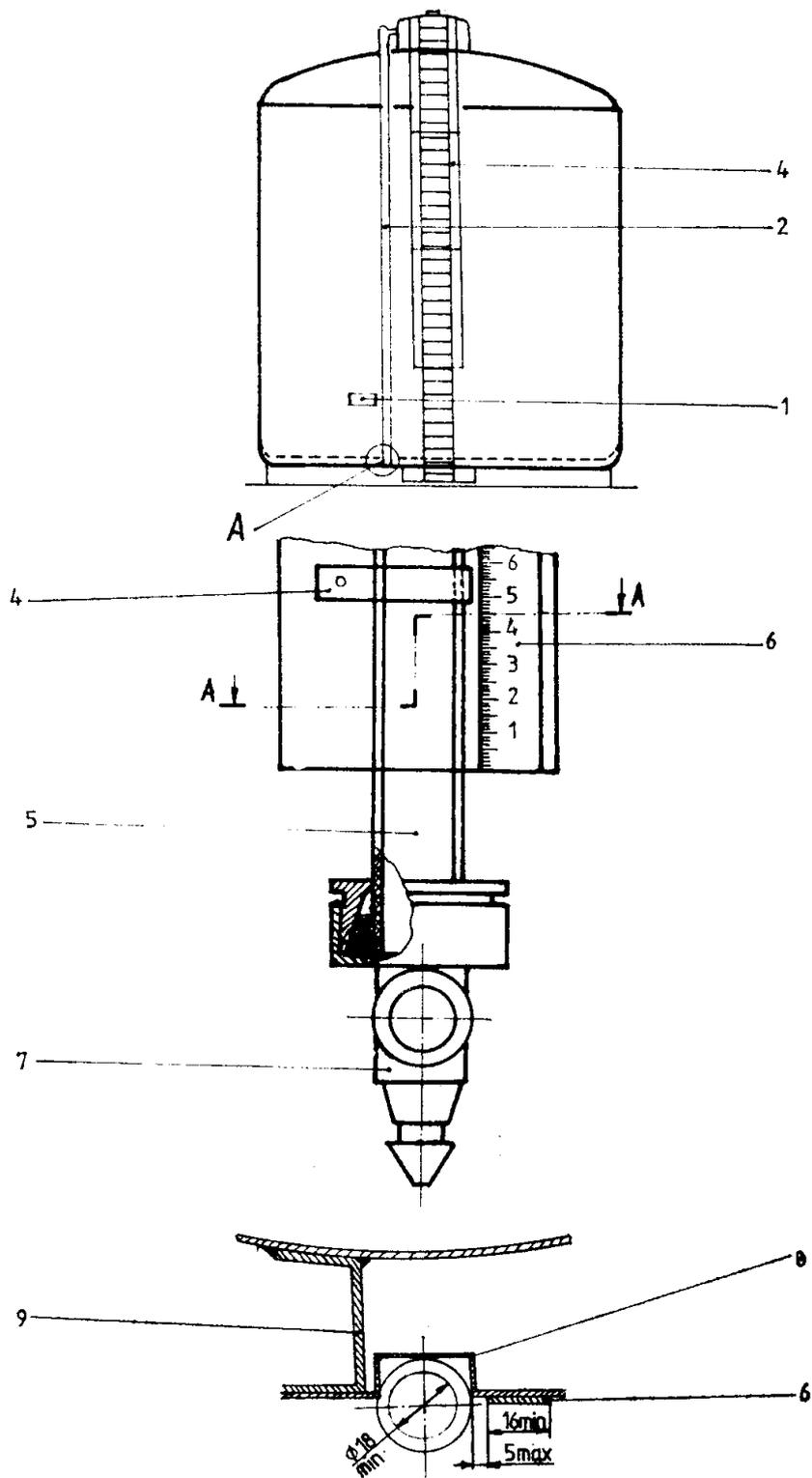




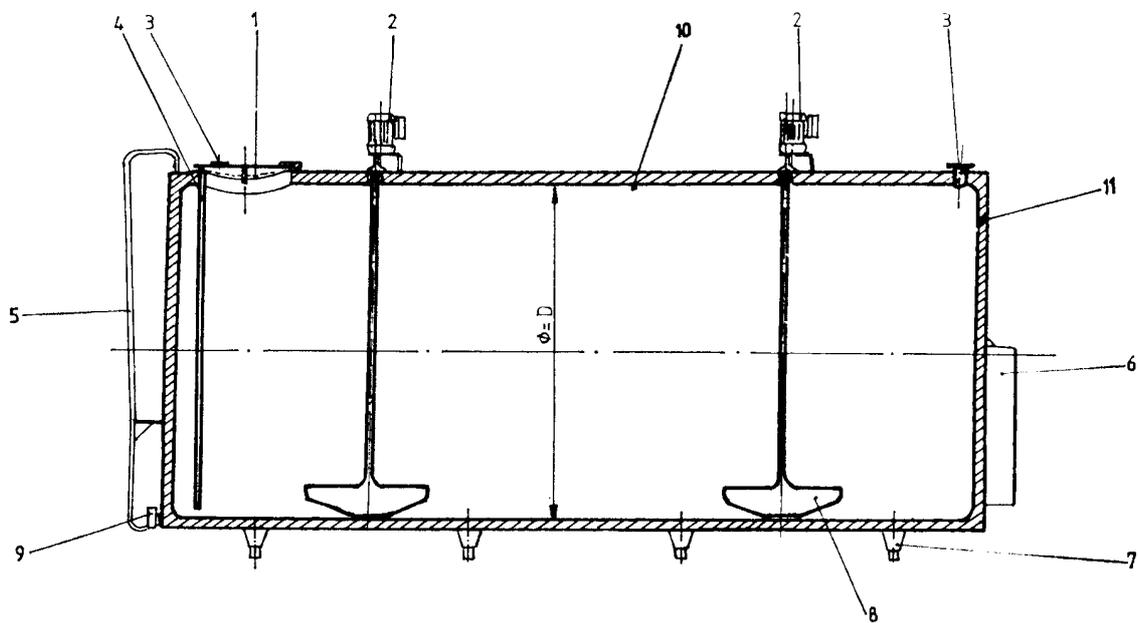
$(\phi_{int} = 300\text{mm})$  ( )  
 (  $120^\circ$  ) (5mm)  
 200mm (  $40 \phi$  )

$120^\circ$   
 : AA

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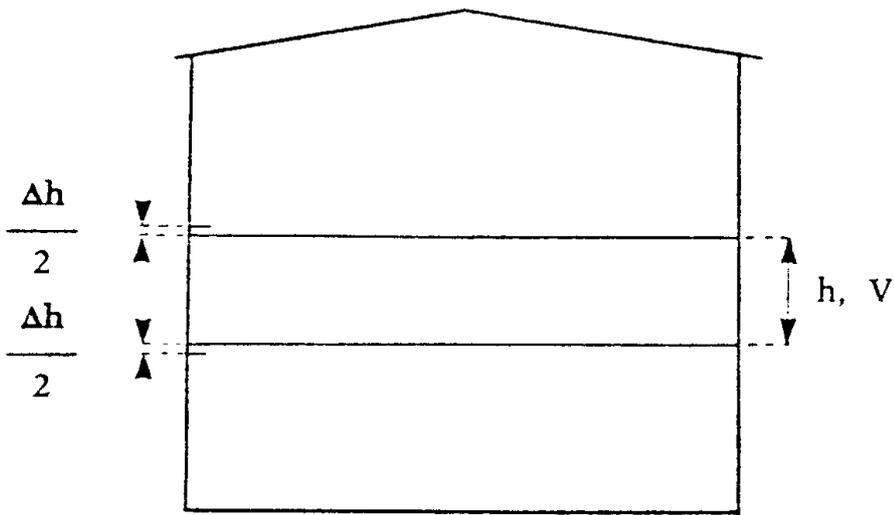
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 $\Delta h$

$\varepsilon(h)$

:  $\Delta h = 2 \text{ mm}$   $\varepsilon(h) \leq 0,1 \%$  :



$$\frac{\Delta V}{V} \leq 0.1 \%$$

$$V = S \cdot h$$

$$\Delta V = S \cdot \Delta h$$

$$\frac{\Delta V}{V} = \frac{\Delta h}{h} \leq 0.1 \%$$

$$h \geq 1000 \Delta h = 2 \text{ m}$$

(2)m

$\varepsilon(h)$

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Bulges

Still well

Guide pipe

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Stirrer

Angle – iron

Dip stick

Parallelepipedic

Truncated

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OIML R - 71 :

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MFited ( . )