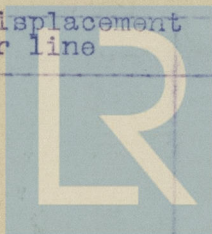


FREEBOARD RE-ASSIGNMENT
AMENDED CALCULATION OF RESERVE BUOYANCY

Registered Dimensions _____

Moulded Dimensions _____

Displacement below water line	Tons per inch at	Displacement water line	Displacement above water line
----------------------------------	---------------------	----------------------------	----------------------------------



Lloyd's Register
Foundation

003401-003408-0002

No 1 Hatch

$$14 \times 10$$

Upper $14 \times 9 \times \frac{6.1}{8} \times 0.2 = 16.8$

HZ $11'$

Coaming $14'$

2nd Oh

$$16.8 \times \frac{8}{6.1} =$$

HZ

Coam

$$24 \times 12 \times 6.1 \times 0.2 = 36.2$$

No 2

HZ 13

Coaming 24

$$36.2 \times \frac{8}{6.1} = 47.5$$

HZ $15'$

HCL 24

$$8 + 3 + 3 + .5$$

$$= \frac{7}{11}$$

$$8'' \left[\begin{array}{l} 9 + 3 + 3 + .5 \\ = 8.0 \\ + \frac{6}{14} \end{array} \right]$$

$$9'' \left[\right]$$

$$9 + 9 = 18$$

$$14.5$$

$$14.5 \times 7'' = 35.5$$

$$57.5$$

No 3 + 4 $18 \times 12 \times 6.1 \times 0.2 = 26.4$

HZ 13

Coaming

$$26.4 \times \frac{8}{6.1} = 34.4$$

HZ $15'$

Coaming 18

$$9 + 9 = 18$$

$$9 + 9$$

$$= 24$$

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