

SCALE  $\frac{1}{2}'' = 1 \text{ FOOT}$ .

FIGURED DIMENSIONS TO BE WORKED TO IN ALL CASES.

## Weyl's Tests

$$\underline{\underline{6 \times 0 = 5748.}}$$
$$A \times D = 62 \text{ ft} \times 2.45 = 152 \text{ . SPEED NOT EXCEEDING 10 KNOTS.}$$

DIAMETER OF RUDDER HEAD 6"

$1\frac{1}{2}'' = 1'-0''$

WHEN THE UPPER STOCK IS HARD OVER, AND THE LOWER STOCK IS HARD OVER ON THE OPPOSITE SIDE, THEY MUST CLEAR A HIGH.

THE THREADS OF THE COUPLING BOLTS TO BE  
'V' SHAPED. NUTS FITTED WITH TAPERED PINS.  
BOLTS + HEADS TO BE A TIGHT FIT WHEN SCREWED UP

CORRECT LENGTH OF TOP PINNACLE TO BE MEASURED WHEN RUDDER IS COMPLETE.  
BOTTOM GUDGEON TO BE SHORT AS SHOWN.  
4 OF PINNACLES TO BE PARALLEL TO CENTRE OF STOCK.

12 1/8" ROUGH BORE  
80" FINISHED BORE  
NOT LESS THAN 3 3/8" OF METAL  
ROUND FINISHED BORE

THE NEW ZEALAND SHIPBUILDING COMPANY LIMITED  
Date 16.2.25  
No. *25*  
\* HOWDON-ON-TYNE \*



4A

Stemframe Trudder

S. S. W. 388

Northumberland S. B. Co. Ltd.

---

S. S. "WAIPAHU."

NEWCASTLE ON TYNE.

Report No. 79452.

---



© 2020

Lloyd's Register  
Foundation

003401-003408-0120