

PARTICULARS:-  
 SEA SPEED (V) 11.0 M.  
 RUDDER AREA (A) 7.27 M.  
 CR. OF G. OF (A) ABAFT.  
 CENTRE LINE OF PINTLES 0.74 M.  
 RATIO  $\frac{A}{L} = \text{DRAFT}$  1/60  
 BALANCING RATIO 1/292

- REMARKS:
- CERTIFICATE FURNISHED FROM "TEIKOKU KAIJI KOKAI" STATING THAT THE MATERIAL HAS WITHSTOOD THE TESTS SATISFACTORILY.
  - LENGTH OF RUDDER STOCK (MARK) TO BE DETERMINED FROM STEERING ARRANGEMENT PLAN.
  - BOSS SCANTLING TO BE FINISHED REFERING TO THE STEERING PLAN.
  - ALL SCANTLING IN THIS PLAN INDICATE THE FINISHED SCANTLING.
  - ATTACHMENT OF RUDDER PLATE TO RUDDER ARM.
  - PORTSIDE PLATE TO BE RIVETED FIRST, THEN STARBOARD PLATE TO BE ATTACHED PERFECTLY BY THE RIVETS OF RUDDER PLATE AS PER PLAN.
  - SEACINGS OF BOWTS OR WELLS ARE AS PER PLAN.
- | MEMBER        | MATERIAL     | NR    | APPROX. WEIGHT, TON |
|---------------|--------------|-------|---------------------|
| STERN FRAME   | CAST STEEL   | 1     | 5.15                |
| RUDDER ARM    | "            | 1     | 1.35                |
| RUDDER STOCK  | WROUGHT IRON | 1     | 1.40                |
| RUDDER PINTLE | "            | 1 SET | 0.35                |
1. TO BE SYMMETRIC EXCEPT SPECIALLY NOTED

SHIP NO 5  
 FUKUEI MARU  
 STERN FRAME  
 AND  
 RUDDER

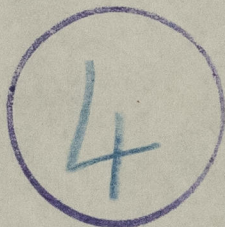
SCALE 1:20



STERNFRAME & RUDDER.

'FUKUEI MARU' ★

RECORDS DEPT.,  
LONDON



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