

# S.S. SHONAN MARU No. 2 AND TAKUNAN MARU No. 5

## MIDSHIP SECTION

Class 100A - WHALER

A. M. 11, 12

TO CLASS TESHINSHO  
& NORINSHO "DAISANSHU" SYOSEN

### PRINCIPAL DIMENSIONS

LENGTH B.P. ON UPPER DE	41.000 (134'51")
LENGTH B.P. ON L.W.L.	41.000 (131'23")
BREADTH MLD	6.200 (26'00")
DEPTH MLD	4.300 (14'11")

1ST NUMERAL	B+D = 41.01
2ND NUMERAL	L(B+D) = 5,516.26
DEPTH OF HOLD	12.69

L/D	9.54
B/D	5.00
B/D	1.97

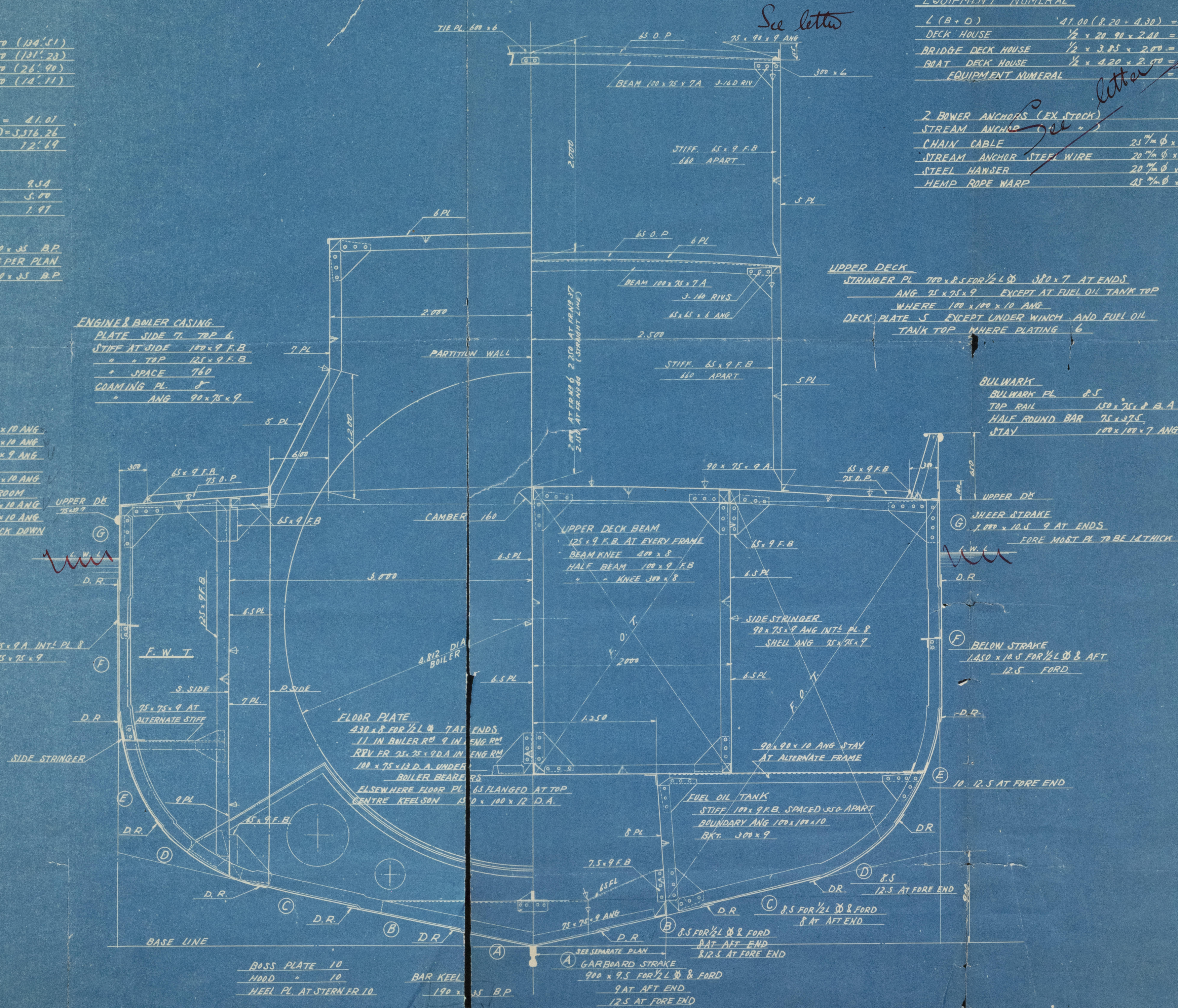
STEM	190 x 35 B.P.
STERN FRAME	CASTING AS PER PLAN
BAR KEEL	190 x 35 B.P.

### FRAMING

SPACE	550
PEAK FRAME	100 x 75 x 10 ANG.
HOLD FRAME	125 x 75 x 10 ANG.
INTERMEDIATE FR. IN HOLD	90 x 75 x 9 ANG.
FRAME IN ENGINE ROOM & BOILER ROOM	125 x 75 x 10 ANG.
& FUEL OIL TANK	125 x 75 x 10 ANG.
INTERMEDIATE FR. IN ENGINE ROOM & BOILER ROOM	100 x 75 x 10 ANG.
INTERMEDIATE FR. IN F.O.T.	125 x 75 x 10 ANG.
INTERMEDIATE FR. TO BE CARRIED FROM DECK DOWN TO AS PER SEPARATE PLAN	

### ENGINE & BOILER CASING

PLATE SIDE 7. TOP 6	
STIFF AT SIDE 100 x 9 F.B.	
" TOP 125 x 9 F.B.	
" SPACE 760	
COAMING PL. 8	
" ANG 90 x 75 x 9	



### EQUIPMENT NUMERAL

L (B+D)	41.00 (8.20 + 4.30) = 512.50
DECK HOUSE	1/2 x 20.90 x 2.40 = 25.08
BRIDGE DECK HOUSE	1/2 x 3.85 x 2.00 = 3.85
QUAT DECK HOUSE	1/2 x 4.20 x 2.00 = 4.20
EQUIPMENT NUMERAL	545.63

2 BOWER ANCHORS (EX STOCK)	370 KG EACH
STREAM ANCHOR	150 KG
CHAIN CABLE	25 mm φ x 307 m
STREAM ANCHOR STEEL WIRE	20 mm φ x 107 m
STEEL HAWSER	20 mm φ x 135 m
HEMP ROPE WARP	45 mm φ x 165 m

### UPPER DECK

STRINGER PL 700 x 8.5 FOR 1/2 L & 380 x 7 AT ENDS  
ANG 75 x 75 x 9 EXCEPT AT FUEL OIL TANK TOP  
WHERE 100 x 100 x 10 ANG  
DECK PLATE 5 EXCEPT UNDER WINCH AND FUEL OIL  
TANK TOP WHERE PLATING 6

### BULWARK

BULWARK PL	8.5
TOP RAIL	150 x 75 x 8 B.A
HALF ROUND BAR	75 x 37.5
STAY	100 x 100 x 7 ANG

### WHEEL STRAKE

1.000 x 10.5 9 AT ENDS  
FORE MOST PL TO BE 14 THICK

### BELOW STRAKE

1.450 x 10.5 FOR 1/2 L & AFT  
12.5 FORD

昭南丸

中央横截面図

尺度

1/25

日立造船株式会社  
設計部造船設計課  
部長 課長 主任 担任 製圖

作図 年月日 入庫 年月日

出図 日附

類別 整 番

図番 R 211552

002798-002807-0175



SHONAN MARU

MIDSHIP SECTION

A.M.11

"EGBERT VINKE" ★

~~for~~ midship section

RECORDS DEPT.,  
LONDON

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Lloyd's Register  
Foundation

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