

NO 121 MIDSHIP SECTION OF

100 TONS MOTOR BARGE

SCALE 1" TO ONE FOOT.

CLASS + 100A.1

PRINCIPAL DIMENSIONS

LENGTH OVER ALL	100'-0"
LENGTH P.P.	95'-0"
BREADTH MOULDED	20'-0"
DEPTH	8'-0"
FORE DECK HEIGHT	4'-6"
POOP	5'-0"
DROUGHT (ABOVE TOP OF KEEL)	5'-9"

SCANTLING NUMERALS:-

1 ST LONGITUDINAL NUMERALS $L \times D = (100 \times 96\%) \times 8 = 768$	
2 ND " " $L \times (B+D) = (100 \times 96\%) \times (20+8) = 2688$	
L/D TO UPPER DECK	= 12.00
FRAME DEPTH	= 7.17'

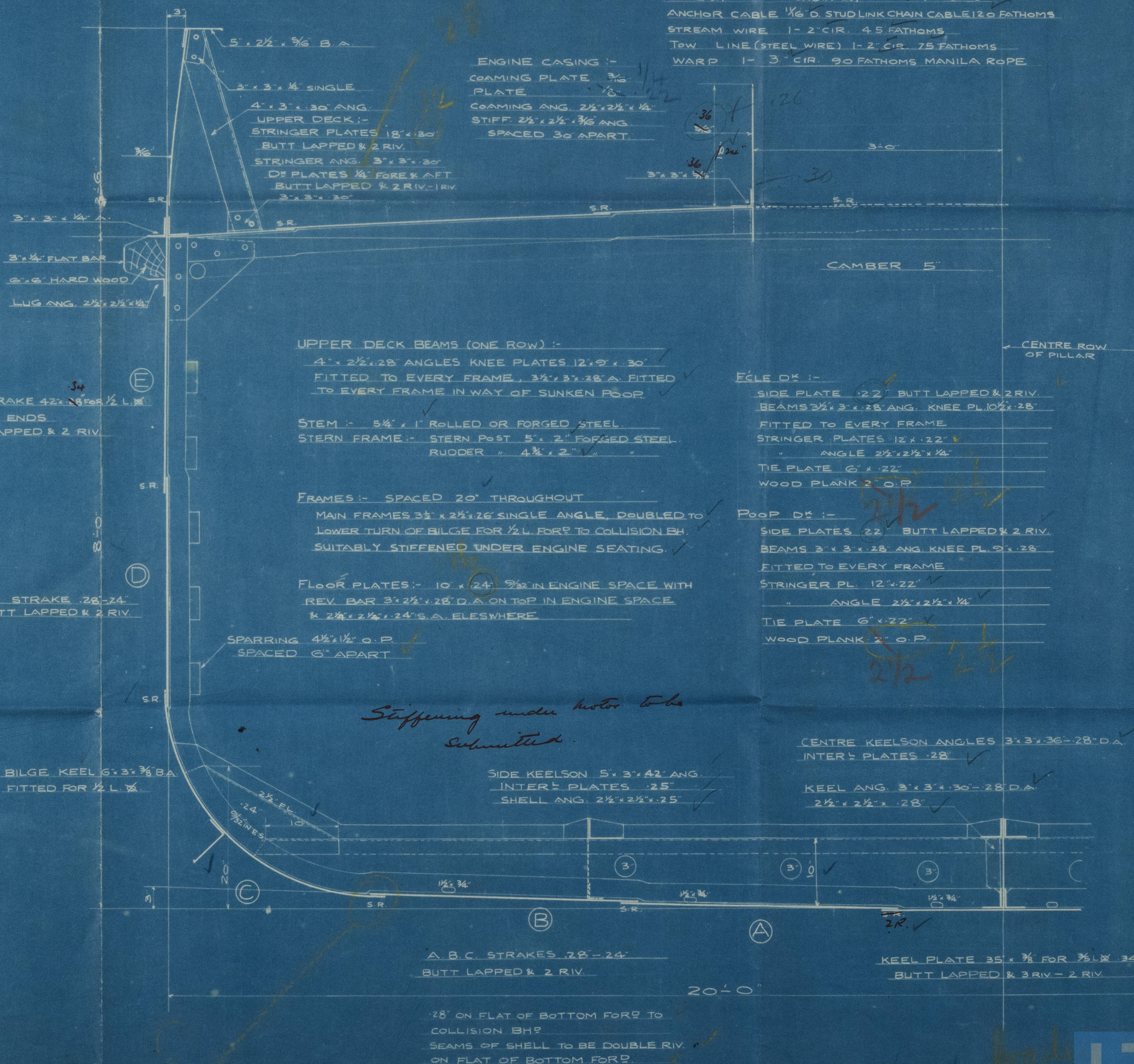
EQUIPMENT NO 2811.00

EQUIPMENT:-

BOWER ANCHOR STOCKLESS TYPE	1-476 LBS
STREAM " ORDINARY "	1-504 LBS
ANCHOR CABLE 1/6" D. STUD LINK CHAIN CABLE 120 FATHOMS	1-84 LBS
STREAM WIRE 1-2" CIR. 45 FATHOMS	
TOW LINE (STEEL WIRE) 1-2" CIR. 75 FATHOMS	
WARP 1-3" CIR. 90 FATHOMS MANILA ROPE	

ENGINE CASING:-

COAMING PLATE 3/8"	
PLATE	
COAMING ANG. 2 1/2" x 2 1/2" x 1/4"	
STIFF. 2 1/2" x 2 1/2" x 3/8" ANG.	
SPACED 30" APART	



APPROVED
KOBEL

THE KOBEL STEEL WORKS LTD.
KOBEL
DESIGN DEPARTMENT

R

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~~Mr. S.~~

8th Shell Marm

GEN. BOX NO 823



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