

299'-8" ON 20'-1" W.L.

To CLASS B.S. * LOAD DRAFT 20'-1" MLD.

DATE: 19-4-26

20 APR 1940

Approved. *[Signature]*
See letter 2/4/76

318
1904

		EQUIPMENT N°				
STEM	8 - 2 1/2	229.62	44.0	7.5	+1.6	9.70
STERNPOST	8 1/2 - 6 1/2	59.62	23.58	7.75	+1.50	15.2
		31.5	13.98	7.75	+1.50	58
		27.68	18.0	7.75	+200	15
STEERING CAR HOUSE	10.5	14.0	7.75	+200	4	
BRIDGE DECK HOUSE	22.5	18.0	7.75	+200	10	
CHART ROOM	16.5	9.0	7.75	+200	4	
						2,416

EQUIPMENT.				✓
2	BOWER ANCHORS	EACH	3 1/2 QTS.	EX. STOCK
			27	✓
1	STREAM		5	✓
1	KEDDIE		5	✓
				(Money has melted)
240	FATHOMS	1/2" DIA.	STUD CHAIN	CABLE
75	"	1 1/2"	STREAM CHAIN OR	3/4" STEEL WIRE
105	"	1 1/2"	WAMP	OR 3/4" STEEL WIRE
	20 PWS	2 1/2"	HAMMER	✓

FRAMING with 1 row beams @ 6'

	6" AFF	4 FT HOLDS	END BRACE	6" AFF	HOLDS END	10" AFF
FRAMES SPACED	2" TAPERED @ 20'	2" TAPERED @ 20'	2" TAPERED @ 20'	2" TAPERED @ 20'	2" TAPERED @ 20'	2" TAPERED @ 20'
FRAMES	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'
REV. FRAMES	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'
FRAME GIRDER	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'	6" AFF @ 20' TAPERED @ 20'

1" AFF @ 20' TAPERED @ 20'

REV. FRAMES TO EXTEND TO UPPER C 2" DECKS 1/2" TAPER @ 20'

ALTERNATELY IN HOLDS & E' SPACE. TO

UPPER DK IN ROLLER SPACE 4" x 3"

		DOUBLE BOTTOM.				
		B&A LENS.	B&A	B'SPACE	F SPACE	
ENTR. GRD. PLATE		42" x 42"	✓ 36"	✓ 42"	✓ 42"	
29 GR. TR. ANGLES		5" x 5" x 36"	42" B&A	✓ 42"	✓ 36"	DOUBLE END
" " KEEL ANG.		25" x 5" x 36"	42"	✓ 42"	✓ 36"	DOUBLE
FLOORS (SOLID)		✓ 36"	✓ 36"	✓ 42"	✓ 36"	SOLID UNDER DECK
FLOORS (OPEN) BKTS.		✓ 36"		✓ 44"		BOILER BEARERS' S&A
" " B.A. FRAMES		6" x 3" x 36"	✓ 36"	✓ 36"	✓ 36"	OF VELL. RANG. 5' 6"
" " REV. FRAMES		5" x 3" x 36"	✓ 36"	✓ 40"	✓ 36"	1" ELONGATED
" " STAYS		56" x 3" x 36"	✓ 36"	✓ 40"	✓ 36"	2" 3/4" RIVETS
" " K.T.		✓ 36"				Stiffened
INTERSTITIALS		✓ 36"	✓ 36"	✓ 44"	✓ 36"	
		way for air flow				
FRAMES ON FLOORS		5" x 3" x 36"	✓ 36"	✓ 36"	✓ 36"	FOR VELL. 5" x 5" x 4"
REV. FRAMES		3" x 3" x 36"	✓ 36"	✓ 44"	✓ 36"	DOUBLE W. BELL JOINTS TO 3" UNDER FLOOR
STIFFEN. ON FLOORS		25" x 3" x 36"	✓ 36"	5" x 3" x 44"	✓ 36"	
VERT. ANG. CR. GRDGR.		3" x 3" x 36"	3" x 3" x 36"	3" x 3" x 44"	3" x 3" x 36"	DOUBLE UNDER VELL. JOINT
" " INSIDE MARGIN		3" x 3" x 36"	3" x 3" x 36"	3" x 3" x 44"	3" x 3" x 36"	TANGENT B. S&A BEARERS
" " OUTSIDE		3" x 3" x 36"	3" x 3" x 36"	3" x 3" x 44"	3" x 3" x 36"	
INTERSTITIAL ANG. HOB. TOP		3" x 3" x 36"	✓ 36"	✓ 36"	✓ 36"	DOUBLE UNDER E. SEAT
" " " BOTTOM		3" x 3" x 36"	✓ 36"	✓ 36"	✓ 36"	
" " VERT.		3" x 3" x 36"	✓ 36"	✓ 44"	✓ 36"	DOUBLE UNDER E. SEAT
WANK TR. CR. STRAKE		20" x 1" x 36"	✓ 36"	✓ 44"	✓ 42"	7" ENG. SEAT
" " PLATING		✓ 36"	✓ 36"	✓ 44"	✓ 42"	7" ENG. SEAT
" " MARGIN PLATE		✓ 36"	✓ 36"	✓ 44"	✓ 42"	3" 1/2" INSIDE MARGINS
" " SHELL ANG.		5" x 3" x 44"	✓ 44"	✓ 44"	✓ 44"	W. 1/2" CORRUG. LONG CORRUG.
WING BRACKETE FLANGED		✓ 36"	✓ 36"	✓ 44"	✓ 36"	
GUSSETS		✓ 44"	✓ 44"	✓ 44"	✓ 36"	DECK B&A 5" x 5" H. 2" P&C

RULE 45 $W = 44$ BRIDGE OK. STRINGER P.T. $57' \times 34'$		$W = 33$ FOLE STRINGER P.T. $30' \times 34'$		BRIDGE STRINGER ANGLE $34' \times 34' \times 39'$	
(WOOD SHEATHING) $\cdot 18'$		FOLE PLATING $\cdot 18'$		$25' \times 25' \times 34'$	
OVER F&B SPACE $\cdot 20'$		$\cdot 20'$		$\cdot 20'$	

[illegible]

BEAMS ON EXTERIOR		7' 3/4" x 5' 1/2" x 5' 1/2"		
1. ROW	6" x 5" x 10' 3/4" x 5' 1/2"	THROUGH BEAMS	KNEES 15" x 15" x 40"	BOLTS 6 @ 3/4"
2. ROW	6" x 5" x 10' 3/4" x 5' 1/2"	BEAMS		
	7' 3/4" x 34"	BOLTS ANGLE	OVER BRIDGE SPACE	
	6" x 5" x 10' 3/4" x 44"	CHANNEL	OVER ENGINE SPACE	
		LEN	FEET	
MAIN CH. STRINGER PLT.	66"	45' x 120"	34' x 34'	STRINGER ANGLE
PLATING	.25		.25	CHOCK ANGLE
				3/4" x 3/4" x 3/4"

BEAMS (ON	7/8" x 12" S.C.	BEAMS	12" x 12"
2 ROW	6-5-5-25-25	BEAMS	4-30
			3 @ 3"

1/2 LEN	RULE	ENDS	STRINGER ANGLE	3" x 3" x 3"
66" x 3"	45" x 30"	74" x 30"	30°	30°
PLATING	30°	30°	30°	30°

4" x 4" x 5" IN BEAMS

BEAMS (ON EVERY FRAME)				BUTCHER BEAMS				RIVETS			
1 ROW	7' 3 1/2" x 3 1/2" x 3 1/2"	4	✓	1	15" x 15" x 42"	4	✓	1	15" x 15" x 42"	4	✓
2 ROW	6' 3" x 3" x 26" x 38"	✓	1	1	15" x 15" x 42"	4	✓	1	15" x 15" x 42"	4	✓

1.

Midship Section.

Stephen & Sons

514-5.

21 . 4 . 26

L.L. 19 . 5 . 26.

s/s "Velde"

s/s "Orotava"

200y.



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Lloyd's Register
Foundation

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