

$$d \text{ OR } D_K = 17.9^\circ$$

TO CLASS LLOYDS 100 A.I. ✕

HEEL BUTTS 1/2" SEAMS 2R /
CA GIRDER BUTTS 3/8 TO 2W /
THICK TOP CA STRAKE BUTTS 2" SEAMS 1R /
THIN TOP PLATING BUTTS 3/8-1R / SEAMS 1R /
THIN MARGIN BUTTS 2R /
TANK KEEL TO UPPER TWIN BLUE BUTTS 3/8-2R SEAMS 2R /
" UPPER TWIN BLUE TO SUBMERGIBLE BUTTS 2R SEAMS 1R /
SHEER STRAKE MAIN DECK BUTTS 4R-2R SEAMS 2R-1R /
" QUARTER DECK BUTTS 2R-2R SEAMS 2R-1R /
BULKHEAD SEAMS 1R / BULKHEAD SHEEL BUTS 1 SEAMS 1R /
MAIN DECK STRINGER BUTTS 3R-2R / SEAMS 1R /
" PLATING BUTTS 2R-1R / SEAMS 1R /
QUARTER DECK STRINGERS BUTTS 3R-2R / SEAMS 1R /
" PLATING BUTTS 2R-1R / SEAMS 1R /
FOCLE DECK STRINGER BUTTS 2R / SEAMS 1R /
BRIDGE & FOCL DECK PLATING BUTS 1R / SEAMS 1R /
CASING BUTTS 1R / SEAMS 1R / CASING BUTTS 2R /
NATH COAMING BUTTS 2R / NATH BUTTS 2R SEAMS 1R /
COLLUSION BULKHEAD BUTTS 2R-1R SEAMS 1R /
REINFORCER OF BULKHEADS BUTTS 1R /
CA REELSON BUTTS 2R / SWS REELSON BUTTS 2R /

NOTE. W.T. FLOORS ON TANK TO HAVE
22" x 22" x .25. STIFFENERS BETWEEN. MARGIN
AND. INTERC" AND. CR. GIRDER.

TANK TO C4 STRAKE 66'-20'-32"
+ 20' OWNABLE REAR 1)
SINGLE 32'-32'-40' 1)
SINGLE 32'-32'-40' 1)
C4 GROUSE 32'-40'
FOR 2L TO .24AT END
SINGLE 32'-32'-40' 1)
SINGLE 45'-45'-50' 1)
TO 32'-32'-40' 1)
55' 32'-40' 1)
ford. g. 56L.
OUT.
REEL
40' x 64'-35L 1)
TO 32' ENDS.
B 1)

TANK TOP PLATING 66 x .30 to .28 ✓
+ 20 OWNERS REATS ✓

ALL FRAMES JOGGLED:
EITHER BEAMS OR DECKS JOGGLED:
(BUILDERS OPTION)

OWNERS	REQUIREMENTS
SOLID	FLOORS ON EVERY FRAME

TANK TOP + $\frac{1}{20}$ OVER RULE
EXPOSED DECKS + $\frac{1}{20}$ OVER RULE

POCLE DECK PLATED OVER. ✓

FRAME SPACING REDUCED AT COLLISION

2 STRAKES SHELL NEXT KEEL $\frac{1}{20}$ OVER R

SCANTLING.

MAIN. DECK BEAM. KNEES.
 $2012 \times 18 \times 34 - 5 \frac{3}{4}$ RVS. ✓
 19 40
 LARGE KNEES EVERY 4TH FRAME
 AS SHOWN. ✓

EQUIPMENT	No.	$L(8+0) = 210(327+525) = 10132$
QUARTER DECK	"	$12237 \times 425 = 520$
BRIDGE	"	$34(18 \times 725) = 82$
FOCLE	"	$34(265 \times 725) = 144$
CASING	"	$\frac{1}{2}(5437 \times 725) = 197$
CAPTAINS HOUSE	"	$\frac{1}{2}(12 \times 1917) = 114$

EQUIPMENT No: 1189

2 BOWER	ANCHORS	EACH	254 cwt	STOCKLESS
1	Do	Do	20 1/2	Do Do

1	STREAM	Do	6	Do	EX STOCK
1	KEDGE	Do	3	Do	Do Do

210 FATHOMS 1 7/8" STUDY LINK CHAIN CABLE ✓
60 2 3 1/2 SW 10 (STREAM) ✓

20	20	34	00	(TOW LINE) ✓
----	----	----	----	--------------

20	20	6	MANILLA	HAWSER	✓
20	20	5	20	WARD.	✓

SECTION IN WAY OF QUARTER DIK

SECTION THRO ENG SEAT.

SECTION THRO' BOTTOM IN BOILER SPACE.

Caledon M.B. H. Co

no 291.

Midship Section.

— " —
S.S. "Rydal Force"
Dunn 8491



© 2020

Lloyd's Register
Foundation

W289-0137