

TO CLASS 100 A.I. AT LLOYDS.

$$L \times D = 344.54 \times 29.6 = 10110.98$$
$$L \times [B+D] 344.54 \times [50 + 29.6] = 27425$$
$$D = 29.60$$

L/D TO SHELTER DK (LLOYDS UPPER D^K) = 350 ÷ 31.5 = 11.11

d IN ENG SPACE & SPACES 20-70

d	ELSEWHERE (CLEAR OF PANTING)	13:00
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BOILER RM. 21.00

STEM $02 \times 2\frac{1}{8}$ STERN FRAME OF CAST STEEL
EQUIPMENT TO RULE

FRAME SPACING: 24" IN PEAKS - 27" FOR $\frac{3}{5}L$.

24" FOR^d OF COLLISION BHP 28" ELSEWHERE (RULE 278)

RIVETING				
ITEM.	END LAPS	EDGE LAPS	END LAPS	
	1/2 L	AT ENDS	1/2 L	AT ENDS
KEEL	3 R	3 R	2 R	2 R
SHELL STRAKES "B TO E"	3 R	3 R	2 R	2 R
SHELL STRAKES "F TO J"	3 R	3 R	2 R	2 R
STRAKE BELOW SHEETSTRAKE "K"	3 R	3 R	2 R	2 R
SHEETSTRAKE "L"	4 R	3 R	2 R	2 R
STRAKE GIRDER	3 R	3 R	-	-
TANK TOP CENTRE STRAKE	3 R	2 R	1 R	1 R
TANK TOP PLATING	2 R	1 R	1 R	1 R
TANK MARGIN PLATE	3 R	2 R	1 R	1 R
MAIN DE STRINGER	1 R 2 R (AT ENDS)	2 R	1 R	1 R
MAIN DE PLATING	1 R 2 R (AT ENDS)	1 R	1 R	1 R
UPPER DE STRINGER	1 R 2 R (AT ENDS)	2 R	1 R	1 R
UPPER DK PLATING	3 R	1 R	1 R	1 R
SHELFER DE STRINGER	3 R	2 R	1 R	1 R
SHELFER DK PLATING	2 R	1 R	1 R	1 R

BOTTOM FRAMES - RIVETS IN BOTH FLANGES SPACED 7 DIABT APART C₂ TO C₂
 BOTTOM FRAMES FOR WELL - RIVETS IN BOTH FLANGES SPACED 58 DIABT APART C₂ TO C₂
 BOTTOM REVERSE FRAMES - RIVETS IN BOTH FLANGES SPACED 7 DIABT APART C₂ TO C₂
 C₂ GIRDER BOTTOM BARS - RIVETS IN BOTH FLANGES SPACED 5 DIABT APART C₂ TO C₂
 C₂ GIRDER TOP BARS - RIVETS IN BOTH FLANGES SPACED 7 DIABT APART C₂ TO C₂ (EXCEPT WHERE WIT.)
 C₂ GIRDER VERTICAL ANGLES - RIVETS IN BOTH FLANGES SPACED 5 DIABT APART C₂ TO C₂
 SLOPE GIRDER VERTICAL ANGLES - RIVETS IN BOTH FLANGES SPACED 7 DIABT APART C₂ TO C₂
 TIE ROD SHELL BARS - RIVETS IN BOTH FLANGES SPACED 43 DIABT APART C₂ TO C₂

NOTE: ALL SECTIONS SHOWN ARE NEW BRITISH STANDARD SECTION

BRACKET FLOORS CLEAR OF SOLID FLOORS

SEE NOTE BELOW. 44

IN PEAKS.

SHEERSTRAKE 'L 58" x 63" } + .05 for $\frac{1}{2}$ L x = 68"
FOR $\frac{1}{2}$ L TO .43 AT ENDS } OWNERS EXTRA.
Ruler 49 $\frac{1}{2}$ " x 61"

COMPENSATION TO BE PROVIDED IN WAY OF

SIDELIGHTS AND SIDE OPENINGS IF NECESSARY.

BULB KEEL FOR ABOUT 110 TO 6" L. 44 TEE
WITH 9" x 40 BULB PLATE - 10 GIRDER.

Barelay Curle & Co Ltd

T. S. S. El Madina

No 666

Midship Section (as built)

GLASGOW REPORT No 59070

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Foundation