

MARGIN PLATE .30

INTERCOSTAL SIDE GIRDER P&S STOPPED AT FRAME CC

INTERCOSTAL SIDE GIRDER .26 WELDED P&S

TANK TOP PLATING .28

UNPREPARED BUTT WELD

W.T. CENTRE GIRDER CONTINUOUS .34 TO .28 WELDED

STRAKE 39 - 30

DOUBLE SHELL ANGLES TO CENTRE GIRDER WELDED T

$\frac{1}{2}$  D Tank

Full depth

$\frac{1}{2}$  D.

3' - 7 1/2" x 3/4"

NOTE:- ALL PLATE JOINTS IN TANK TOP UNPREPARED BUTT WELDS

- TANK TOP -

Nº 251

STEEL ARRANGEMENT

TO CLASS 100A1 AT LLOYDS

M<sup>LD</sup> DIM: 155'-0" x 27'-6" x 10'-9" To 1/8"

SCALE: 1/4" = 1 FOOT

W.T. CENTRE GIRDER CONTINUOUS .34 To .28 WELDED

- TANK TOP -

Diagram illustrating the cross-section of a double shell girder. The top flange is divided into three equal segments by two welds, each labeled  $\frac{1}{3} D.$  Deck. The total width of the top flange is labeled Full depth. A vertical dimension line on the left indicates a height of  $3 \times 24$ .



Chas. Hill & Sons, Ltd.

MM. 9896

GIANNI ATTANASIO

No. 251.

'Alfred Plyn' M/N COSTANZA

Steel Arrangement.



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