

SCALE $\frac{1}{8}" = 1 \text{ FOOT.}$

Supports under deckhouses to S.S.
Supports under deckhouses
to Surveyor's Satisfaction

Diagram showing the welding of a 3' wide steel beam at 27° spacing. The beam has a total width of 3' (36 inches). The diagram shows a cross-section with a 1/2" thick flange and a 21" wide web. The welding is done at a 27° angle to the horizontal. The weld length is 5' (60 inches). The diagram is labeled "STEEL ANG." and "WELDING OF STEEL AL. AT 27° SPACING."

INTE. PL.
1/2" OVERLAP
FRAME
SECTION

ALTERNATIVE METHOD OF WELDING STIFFENERS

INTE. PL.
1/2" OVERLAP
LIGHT CONTINUOUS WELD
STIFF. PL.

F'CLE DECK.

UPPER DECK.

MAIN DECK.

LOWER DECK.

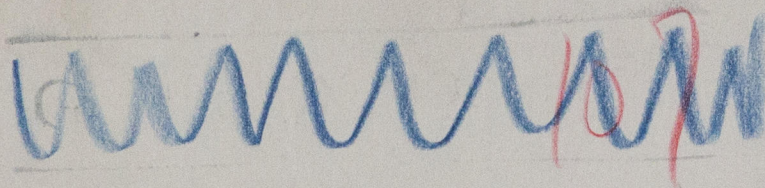
ORLOP DECK.

LR.



 Lloyd's Register
Foundation

"Rowallan Castle."



* ROWALLAN CASTLE
BEL. F. E. RPT. NO. 12335

Har

1012/13

PLAN OF DECKS

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