

17.10.81

for Amended Section

S.S. No 230

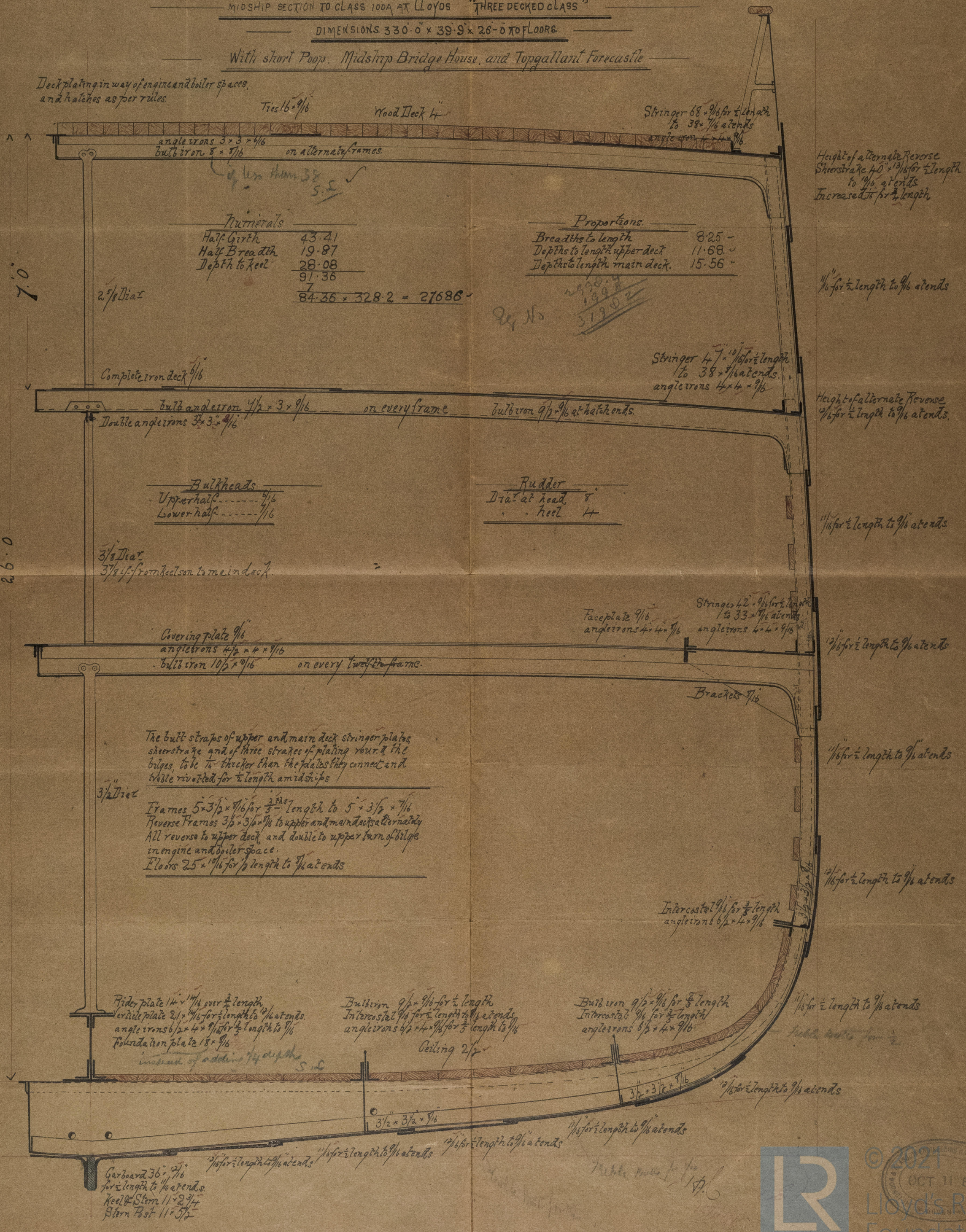
SCALE 1/2 INCH

MIDSHIP SECTION TO CLASS 100A AT LLOYDS "THREE DECKED CLASS"

DIMENSIONS 330' 0" x 39' 9" x 26' 0" TO FLOORS

With short Poop, Midship Bridge House, and Toppallant Forecastle

Deck plating in way of engine and boiler spaces, and hatches as per rules



Numerals

Half Girth	43.41
Half Breadth	19.87
Depth to keel	28.08
	91.36

$84.36 \times 32.82 = 27686$

Proportions

Breadth to length	8.25
Depth to length upper deck	11.68
Depth to length main deck	15.56

Bulkheads

Upper half	1/16
Lower half	1/16

Rudder

Dia. at head	8'
heel	4'

The built straps of upper and main deck stringer plates sheerstrake and of three strakes of plating round the bulges, to be 1/16 thicker than the plates they connect and to be riveted for 1/2 length amidships

Frames 5 x 3 1/2 x 1/16 for 1/3 length to 5 x 3 1/2 x 1/16 Reverse Frames 3 1/2 x 3 1/2 x 1/16 to upper and main decks alternately All reverse to upper deck, and double to upper turn of bilge in engine and boiler space. Floors 2 1/2 x 1/16 for 1/2 length to 1/4 at ends

Rider plate 1 1/4 x 1/16 over 1/2 length, verticle plate 2 1/4 x 1/16 for 1/2 length to 1/4 at ends, angle irons 6 1/2 x 4 x 1/16 for 1/2 length to 1/4, Foundation plate 1 1/8 x 1/16

Bulb iron 9 1/2 x 1/16 for 1/2 length, Intercostal 1/16 for 1/2 length to 1/4 at ends, angle irons 6 1/2 x 4 x 1/16 for 1/2 length to 1/4, Ceiling 2 1/2 x 1/16

Bulb iron 9 1/2 x 1/16 for 1/2 length, Intercostal 1/16 for 1/2 length to 1/4 at ends, angle irons 6 1/2 x 4 x 1/16

Garboard 3 1/2 x 1/16 for 1/2 length to 1/4 at ends, Keel & Stern 1 1/2 x 1/4, Stern Post 1 1/2 x 1/2

