

Nº 642

# MIDSHIP SECTION

COMPLETE SUPERSTRUCTURE VESSEL.

LENGTH B.P. 415'3". BREADTH MLD 53'11 1/2". DEPTH MLD 28'8" to 21'0" D.K.

CLASS 100A.I. WITH FREEBOARD.

SCALE 1/2" TO 1 FOOT.

corresponding to a draught not exceeding that contemplated by the Rules for a complete superstructure vessel having a large opening

See better

NOTE -  
ALL CHANNELS & BULB ANGLES TO  
NEW BRITISH STANDARD SECTIONS.

## NUMERALS

DEPTH D FOR PROPORTIONS WITH 8'6" SHELTER D.K. = 37.17 FEET.  
STANDARD HEIGHT FOR SHELTER D.K. 8'0"  
DEPTH D FOR SCANTLINGS 36.67  
DEPTH d. 25.06

## 1ST LONGITUDINAL NUMERAL

L x D = 415.25 x 36.67 = 15227.

## 2ND LONGITUDINAL NUMERAL

L x (B + D) = 415.25 (53.96 + 36.67) = 37634.

## PROPORTIONS

L / D UPPER 415.25 = 11.17  
37.17

## EQUIPMENT NUMERAL

L x (B + D) 415.25 x (53.96 + 37.17) = 37841.73  
DECK HOUSES & CASINGS 70.5 x 7.5 x 1/2 = 264.37

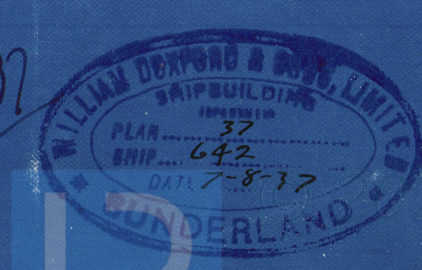
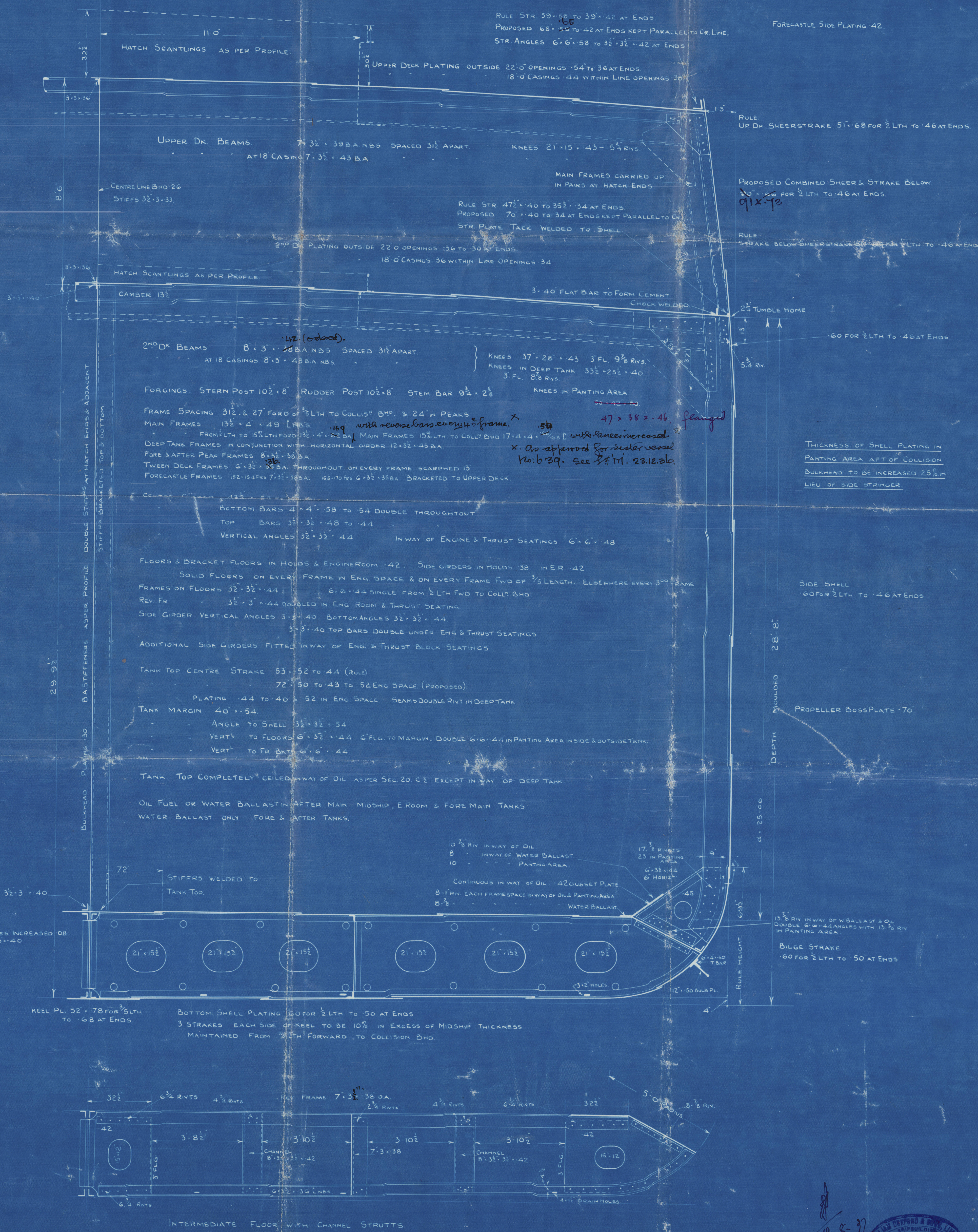
100000 34 x 7 x 3/4 38106.10  
179  
36285

## EQUIPMENT LETTER AT

3 BOWER ANCHORS STOCKLESS COLL. WHT. 194 1/2 CWT.  
1 STREAM EX STOCK 19  
270 FMS 2 "TAYCO" STUD LINK CABLE  
90 FMS 5 SWR STREAM LINE  
120 FMS 4 1/2 " TOWLINE  
2. 90 FMS 2 1/4 " HANGERS  
2. 90 FMS 2 1/2 " WARPS.

## SPECIFICATION NOTES

SHELTER D.K. STRINGERS & SHEERSTRAKE INCREASED 10%  
ABOVE LLOYD'S FOR 1/2 LTH &  
SHELTER D.K. PLATING INCREASED 10% ABOVE LLOYD'S ALL FORE&AFT.





Dorset

No 642

Midship Section

Amendments in black  
ink. (as built)

"D. P. Hall"

SUNDERLAND RPT. NO. 32381.

RETAIN



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