

RECEIVED 24 JUNE 82.
RECEIVED 1st DEC. 82.

Sale to Gls
1909.82.

1.12.81

S.S. "Hawarden Castle" Glasgow Report No. 6065.
S.S. "Norham Castle" do 6113.

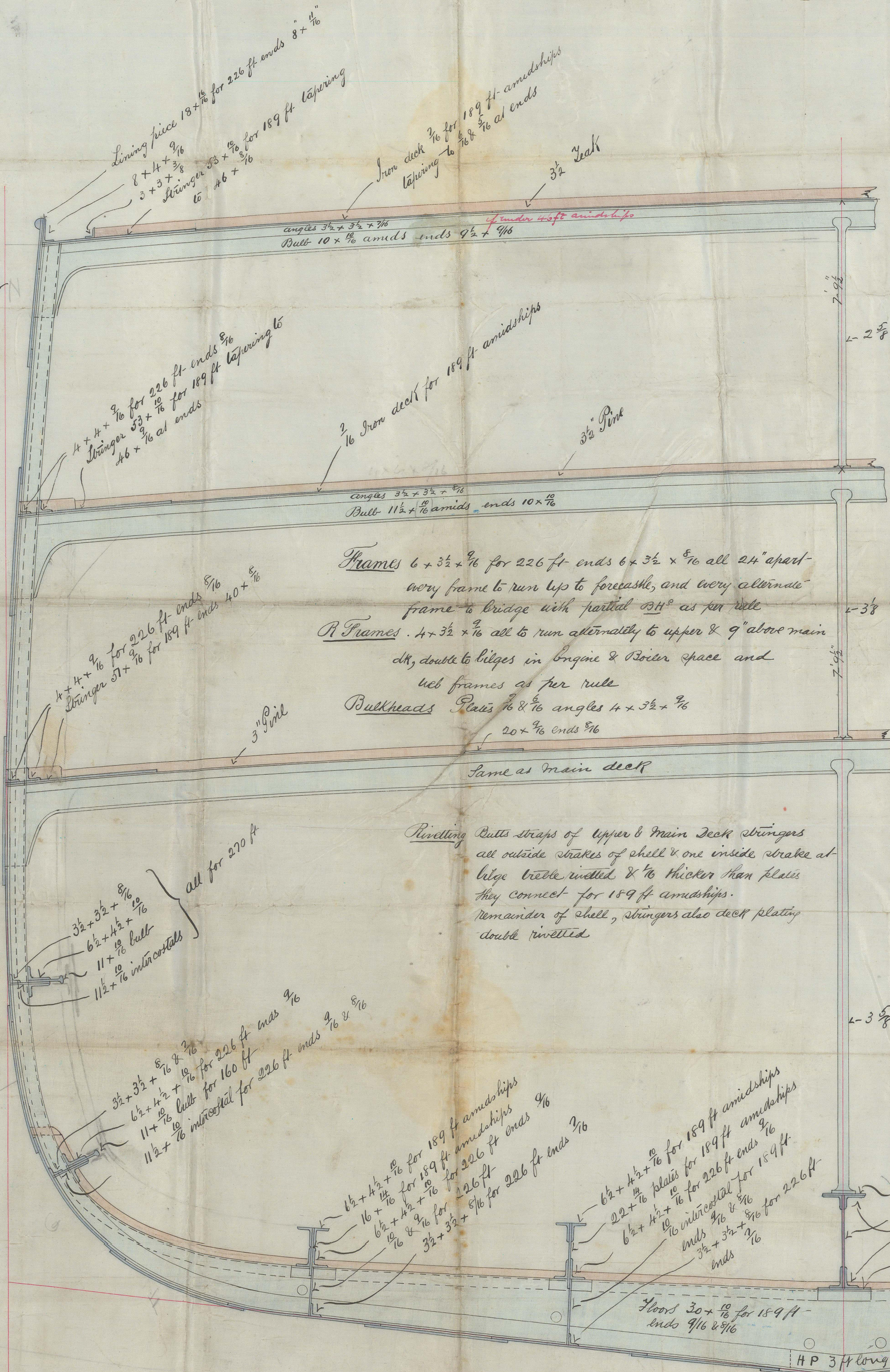
Nos. 269 & 270.

Proposed New Screw Steamers 380 x 48 x 32-10 moulded

Midship Section

Scale 1/2 in = one foot

29/11/81



100 A Class 3 Deck

1/2 Bth	51.6
1/2 Bth	24.0
Depth	34.0
	109.6
	102.6
	378
	387.82 = Plating 70%

109.6 x 378 = 41428 + 4142 = 45570 Equipment 70%
Depths to Length to Upper 11.1
" " to Main 14.4
Breadths to Length 7.8

Outside Strakes 1 1/2 for 189 ft
tapering to 1/2 at ends
Inside Strakes 1 1/2 for 189 ft
tapering to 1/2 at ends

Frames 6 x 3 1/2 x 1/2 for 226 ft ends 6 x 3 1/2 x 1/2 all 24" apart
every frame to run up to forecabin, and every alternate
frame to bridge with partial BH as per rule
R Frames 4 x 3 1/2 x 1/2 all to run alternately to upper & 9" above main
dk, double to bulges in Engine & Boiler space and
sub frames as per rule
Bulkheads Plates 1/2 & 1/2 angles 4 x 3 1/2 x 1/2
20 x 1/2 ends 1/2

Rivelling Cutts straps of upper & main deck stringers
all outside strakes of shell & one inside strake at
edge double rivetted & 1/2 thicker than plates
they connect for 189 ft amidships.
Remainder of shell, stringers also deck plating
double rivetted

Pillars on every beam for 280 ft
amidships, on alternate beams
at ends



JOHN ELDER & CO.
Shipbuilders and Engineers
GLASGOW.

See attached sketch
as fitted.

Barboard
strake
1 1/2 for 189 ft
ends 1/2
Keel 11 x 3 1/2
Stem at top 10 x 2 1/2
at Stern Post 11 x 6 1/2
Fore Post 11 x 2
Rudder stock 9 1/2 dia

[illegible]

Lloyd's Register
Foundation