

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

GLASGOW REPORT No. 60043

Ship's Name "CANTON."

Port of Survey Glasgow

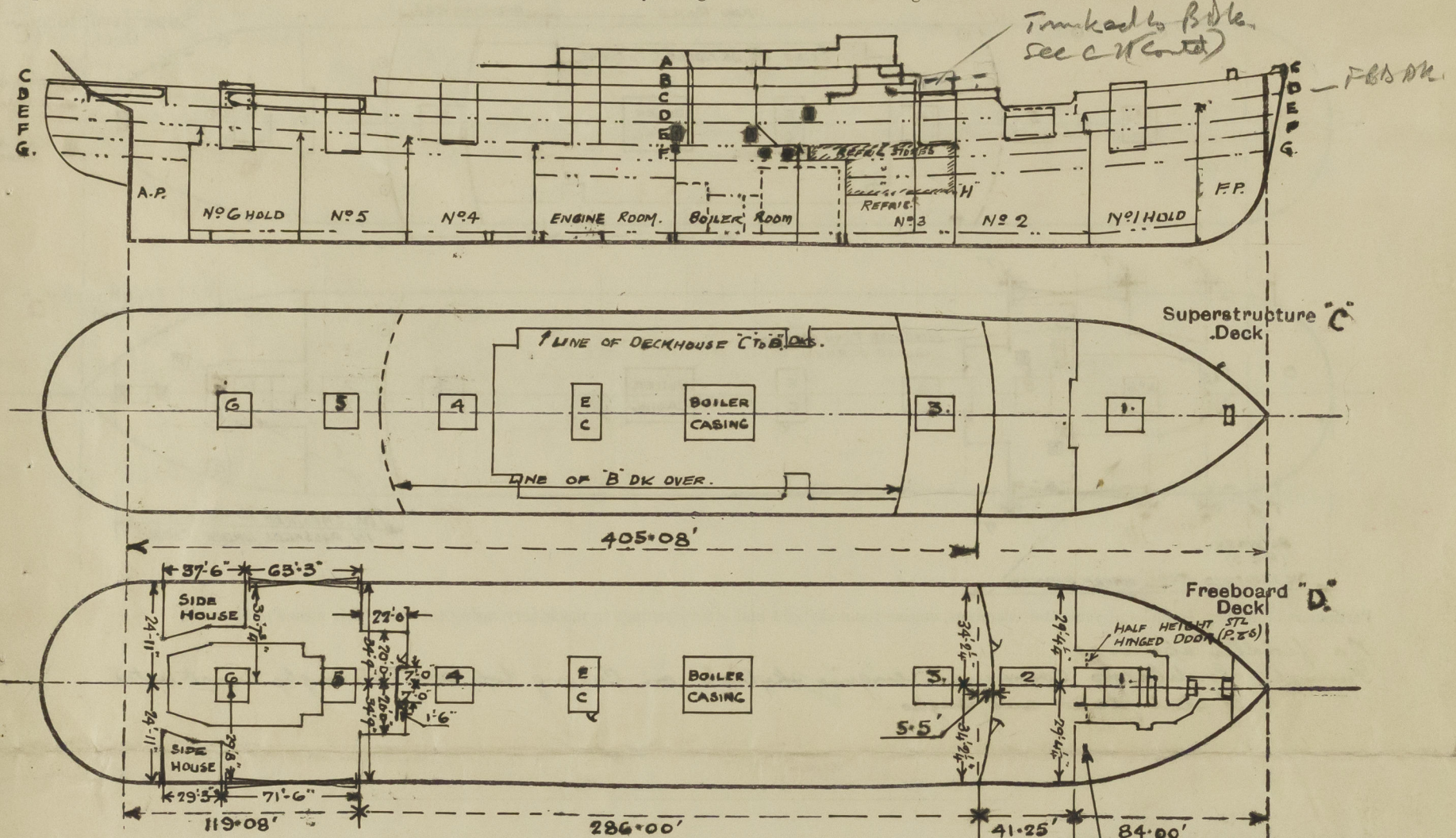
Official Number

Surveyor's Signature J. S. Thomson

Nationality and Port of Registry British. London.

Date of Survey while building.

Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings to be inserted in the diagrams and tabular statement:—



Particulars of Superstructures, Trunks, Casings, Deckhouses.

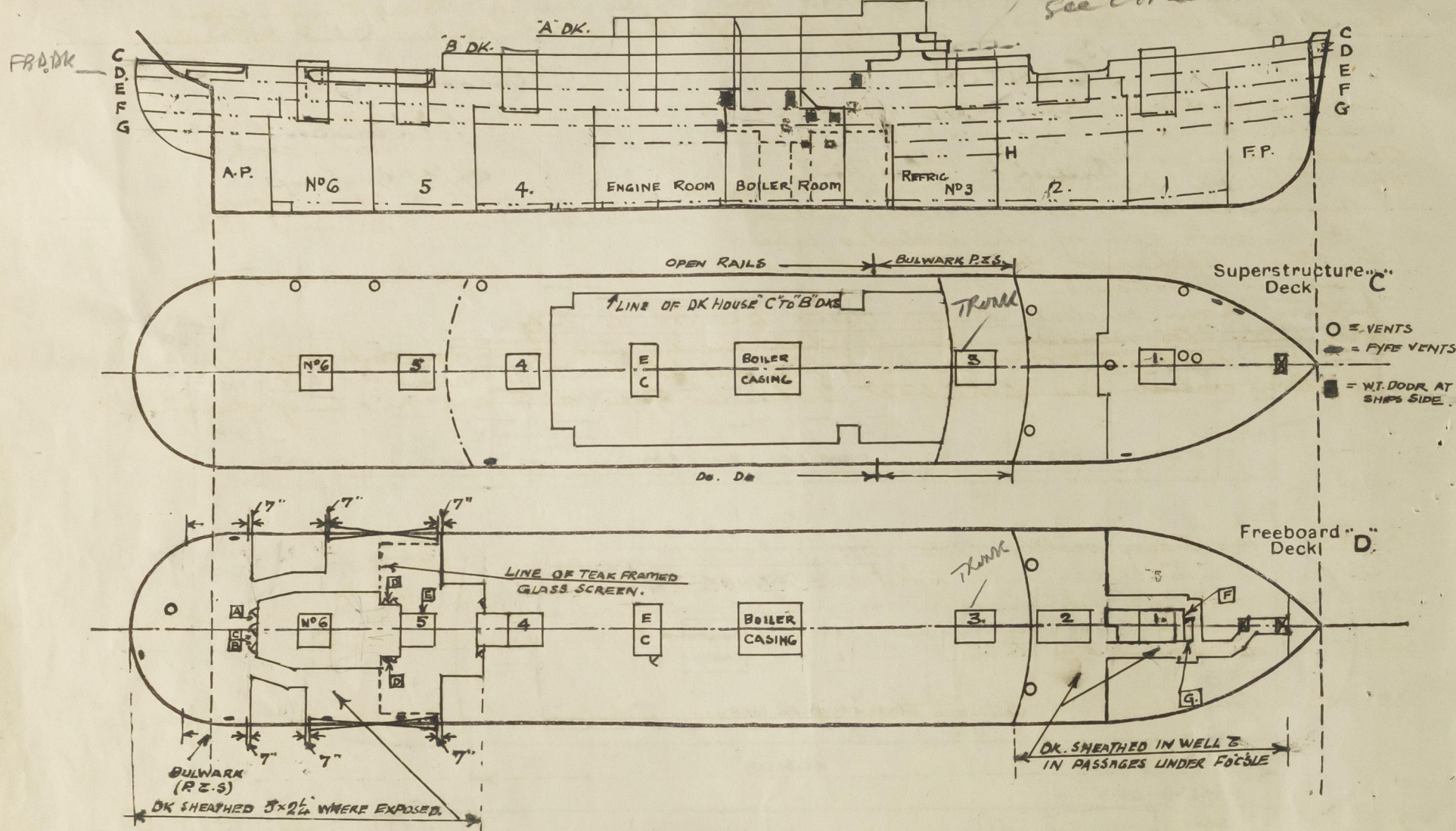
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	✓							
Raised Quarter Deck Bulkhead	✓							
Bridge, After Bulkhead	WING .50" RECESS .30"	.50" .30"	4 1/2 x 3 x .50 OA 4 x 3 x .30 OA	2'9" 2'4"	none none	1. (P. 13) 42 x 30	5 1/2" above W. 1st deck.	8'3"
Bridge, Forward Bulkhead	ON .44"	.44"	10 x 3 1/2 x .56 BA. (N.B.)	1'9" - 2'6"	Lugs T. & B.	1 (P. 25) 63 x 24	18 3/4" above W. 1st dk.	8'3"
Forecastle Bulkhead	SUPERSTRUCTURE .30"	.30"	4 1/2 x 3 x .36 OA.	2'6"	none	Open passage (P. 13)	none	8'3"
Trunk, Aft	✓							
Trunk, Forward	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks	✓							
Exposed Machinery Casings on Superstructure Decks "A" DECK	✓	.28"	4 x 3 x .30 OA	2'9"	Brackets at Top 2. on port side to stiff continuous	68 x 33"	12 1/2" above steel deck.	9'6"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances "D" DECK	.36	.28"	4 x 3 x .30 OA	2'9"	Stiff continuous to underside of E.Dk.	1 (S.S.) 65 x 26	10 1/2" above Dk. Compartment	8'3"
Deckhouses on Flush Deck Ships	✓							

Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead	✓
Raised Quarter Deck Bulkhead	✓
Bridge, After Bulkhead	1. 2" solid track door (P. 13) capable of being secured and closed from both sides.
Bridge, Forward Bulkhead	1. Mechanically hinged steel watertight door (P. 13) capable of being secured & closed from both sides. One hinged steel door
Forecastle Bulkhead	Half hinged steel doors to passage (P. 13) capable of being secured & closed from both sides.
Exposed Machinery Casings on Freeboard or Raised Quarter Decks	✓
Exposed Machinery Casings on Superstructure Decks "A" DECK	2. Steel hinged doors (P. 13) capable of being secured & closed from both sides.
Machinery Casings within Superstructures not fitted with Class I Closing Appliances "D" DECK	1. Airtight steel door (S.S.) capable of being secured & closed from both sides.
Deckhouses on Flush Deck Ships	✓

Canton.

Tracked to B.D.
See C.I. Card.



No fiddley openings ✓
Funnel, Ventilator Coamings, engine skylight on casing top are strongly constructed
of steel plates and angles. ✓

None.

Particulars of Companionways:—									
	Entrance to Passaic Quarties	(P.S.)	built into after dk house on D.R. opening	62"x29"	Sill 19" above wood dk.	hinged door 2" cold lead			
	" " " " " "	(S.S.)	" " " " " "	62"x29"	19"	" " " "			
	" " " " " "	(Co.)	" " " " " "	59"x36"	18"	" " " "			
X.	" " " " " "	(P.S.)	" " " " " "	69"x46"	8"	" " " "	Teak panelled glass panell'd doors.		
	" " " " " "	(P.S.)	" " " " " "	12"x23"	30"	" " " "	hinged steel door.		
	" " " " " "	(P.S.)	" " " " " "	66"x28"	12 1/4"	" " " "	panell'd wood door 1 1/2" thick.		
	" " " " " "	(S.S.)	" " " " " "	66"x36"	"	" " " "	" " " "		
X.	filled with wood shiffting boards		18" above wood deck.						
	All the above doors are capable of being secured and closed from both sides.								

1.	12"x4"	Type vent on "D.Dk." (P.S.)	& steering Comp't.	36"	Gabst.	Steel Coaming above steel deck.
1.	8"x4"	" " " " " D "	(P.S.)	36"	"	" " " " " " " "
1.	12"x4"	" " " " " D "	(S.S.)	30"	N ^o . 6 hold.	" " " " " " " "
1.	12"x4"	" " " " " D "	(S.S.)	30"	"	" " " " " " " "
1.	15" dia's	Cowl Out-D "	(P.S.)	30"x-36"	Katiss Steam	Coaming above wood deck.
1.	12" dia's	patent Vent on "C.Dk." (P.S.)	& N ^o . 6 hold.	30"x-34"	"	Coaming above steel deck.
1.	12" " "	" " " " " C "	(P.S.)	30"x-34"	N ^o . 8 "	" " " " " " " "
1.	12" " "	" " " " " C "	(P.S.)	30"x-34"	N ^o . 4 "	" " " " " " " "
1.	12" dia's	patent Vent on "Foil Dk." (B)	& N ^o . 2 hold.	36"x-34"	"	Coaming above wood deck.
1.	12" "	"Mushroom Out-"	" " " (P)	36"x-34"	N ^o . 1.	Steel Deck.
1.	18" "	" " " " " " "	" " " (P)	36"x-40"	"	Katiss Stewards wood deck.
1.	15" "	" " " " " " "	" " " (P)	36"x-40"	"	" " " " " " " "
1.	12"x4"	Type Vent " " " " " (P)	" " " "	36"	Gabst.	Steel Coaming above steel deck.
1.	12"x4"	" " " " " " "	" " " (P)	36"	"	fore peak stor.
1.	12"x4"	" " " " " " "	" " " (S)	36"	N ^o . 1. hold.	" " " " " " " "

1. Same as Port vent (P.S.) on "C.Dk." & N^o. 2. Hold. of strong Construction.

Mushroom Vents are fitted with screw down W.T. Tops.

Cowl vents fitted with wood plugs and Canvas covers.

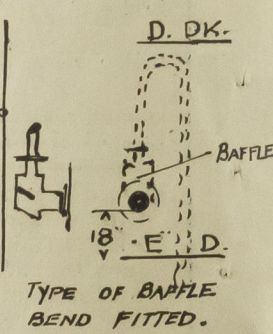
Ventilators
 Coamings etc.
 Constructed
 in accordance
 with Rules
 Requirements.

Air pipes from D.B. Ballast Tanks and Peak Tanks are led to the underside of D. Stk. and then turned down to join baffle band on shell 18" above E. Stk. to manhole.

Air pipes from D.B. F.W. Tanks are led above D. Stk. and are fitted with similar baffle band and in enclosed space. And with ordinary swan necks where fitted on exposed deck 18" above deck to manhole.

Air pipes from Oil fuel D.B. Tanks and bunkers are led up funnel and fitted with Gangy Safety fittings.

Open Swan neck air pipes are fitted with Canvas covers.



There are no Coalbin port doors.
Gangway, stores, and oil fuel filling stations hinged steel doors in shell
are strongly constructed of steel, fitted with rubber joints and watertight
strongbacks are fitted to doors below E.D.K. Those above E. deck are secured
by means of toggles. Strongbacks and toggles are of strong construction.
One steel W.T. door fits into Compound plate of stem inside of foistle. Secured by toggles

Sanitary discharges from spaces above E deck are grouped into collector pipes which discharge below L.W.L. and are fitted with gunmetal storm valves. Scuppers from weather decks are joined into these collector pipes. One discharge from "F" deck (printers shop sink) is fitted with a screw down gunmetal non return valve, (which is accessible from "F" Dk) and then joined into one of the collector pipes. All other discharges from "F" deck are led into a sewage tank and then pumped overboard. Scuppers from enclosed tween decks are led to bilges. Kettle, Chambers scuppers from "F" deck are led into a sludge tank and then pumped overboard. G & H are led to bilge and fitted with U traps at lower ends. All storm valves are of the back balanced type and are made of gunmetal.


F to E DKS. 12" & 14" diam. scuttles fitted with deadlights permanently attached.
E to D DKS. 12", 14", 16" & 18" diam scuttles fitted with deadlights permanently attached.
D to C DKS. (BRIDGE) 12" & 14" diam scuttles, arranged for portable deadlights and 25% of total supplies.
D to C DKS. (FOCSLE) 12" diam scuttles, fitted with deadlights permanently attached.
There are no side scuttles below F Deck.

All the above side Scuttles and Deadlights are of Substantial and Approved Construction.

Vertical distance of Sill of lowest Side Scuttle above top of keel $33'-10\frac{1}{2}"$

C. Foible deck guard rails 3'-9" in height fitted with 3. Solid rods, Stanchions about 4'-3" apart.
C. Bridge " " 3'-9" " " " Teak rail on Top r.3. solid rods Stanchions 4'6" apart
D. Deck " " 3'-9" " " " " " " " " "
Subways at fore end of Bridge C.Dk. aft end of D.Dk. and in well forward on D.Dk. are strongly constructed and efficiently supported.

NONE-

Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well						
Forward Well	41.25'	4'-0"	2'-9" x 1'-5 1/2" 3" Radius Corners.	3.	11.97 \checkmark	10.63 \checkmark

F. and A. position and height above deck edge) } Forward Well.—

14" above steel duck to lip

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:—

Horizontal bar fitted across each freeing port.

Additional area where sheer is less than standard. All freeing ports fitted with back balanced shutters ✓

Diagram showing four rectangular frames representing freeing ports. Above the first frame is the word "FRONT". Below the frames are dimensions: 6'3½", 2'9", 7'5", 2'9", 7'7½", 2'9".

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

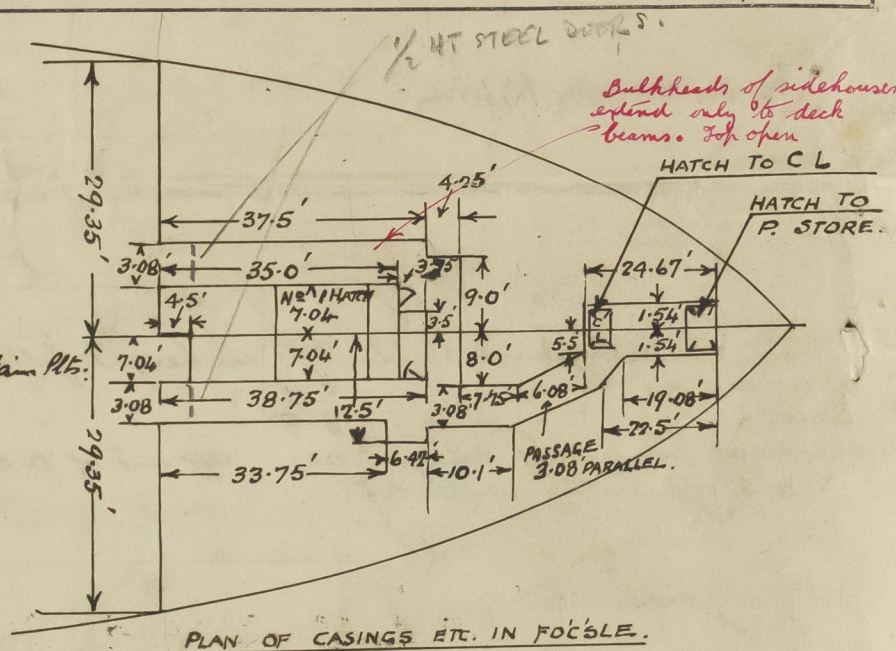
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Particulars of any special features :—

DRAFT.	EX? Δ	T.P.I.
32.00'	23380	75.0
31.00'	22480	74.5
30.00'	21580	74.0
29.00'	20690	73.5

Request form 9. attached.
Friendship Section & profile & deck plans, Bulwark Curtain Pts.
are enclosed herewith for reference.

Note. - An "all Season" freeboard of $16'2\frac{1}{2}"$ has been assigned to the above vessel by B. O. Trade. The F. W. line is $7\frac{1}{2}"$ above C₁ of disc.



Endorsement at first survey and at surveys for renewal of Certificate:—

The fittings and appliances are in accordance with the particulars shown on this form (or as now modified) and are in good condition.