

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

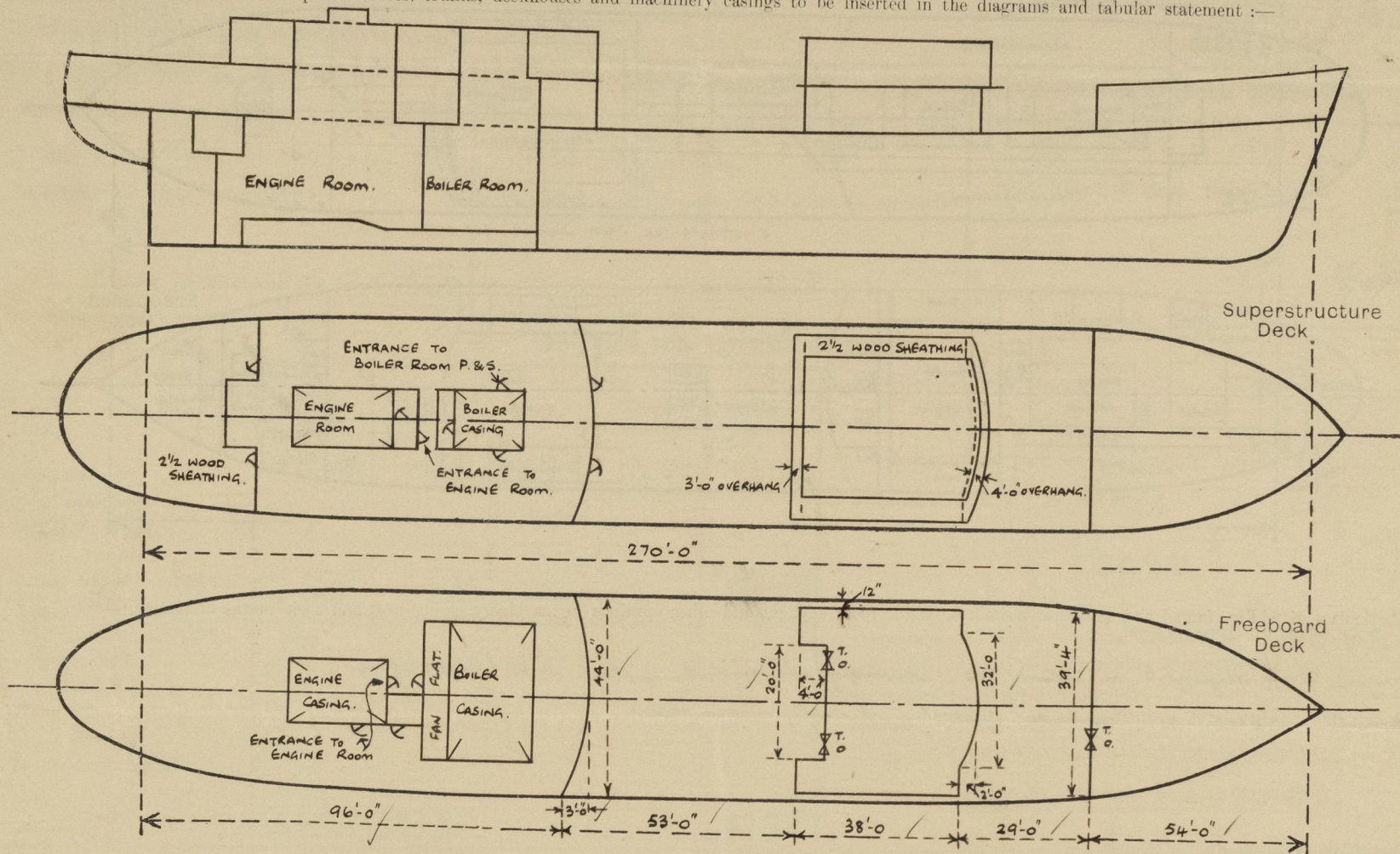
 Index No. 43365
 (For London Office only.)

21 JAN 1952

Dundee Report no. 9829.

Ship's Name "EDDYBAY" Port of Survey DUNDEE.
 Official Number 184616 Surveyor's Signature S. Bowman.
 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.

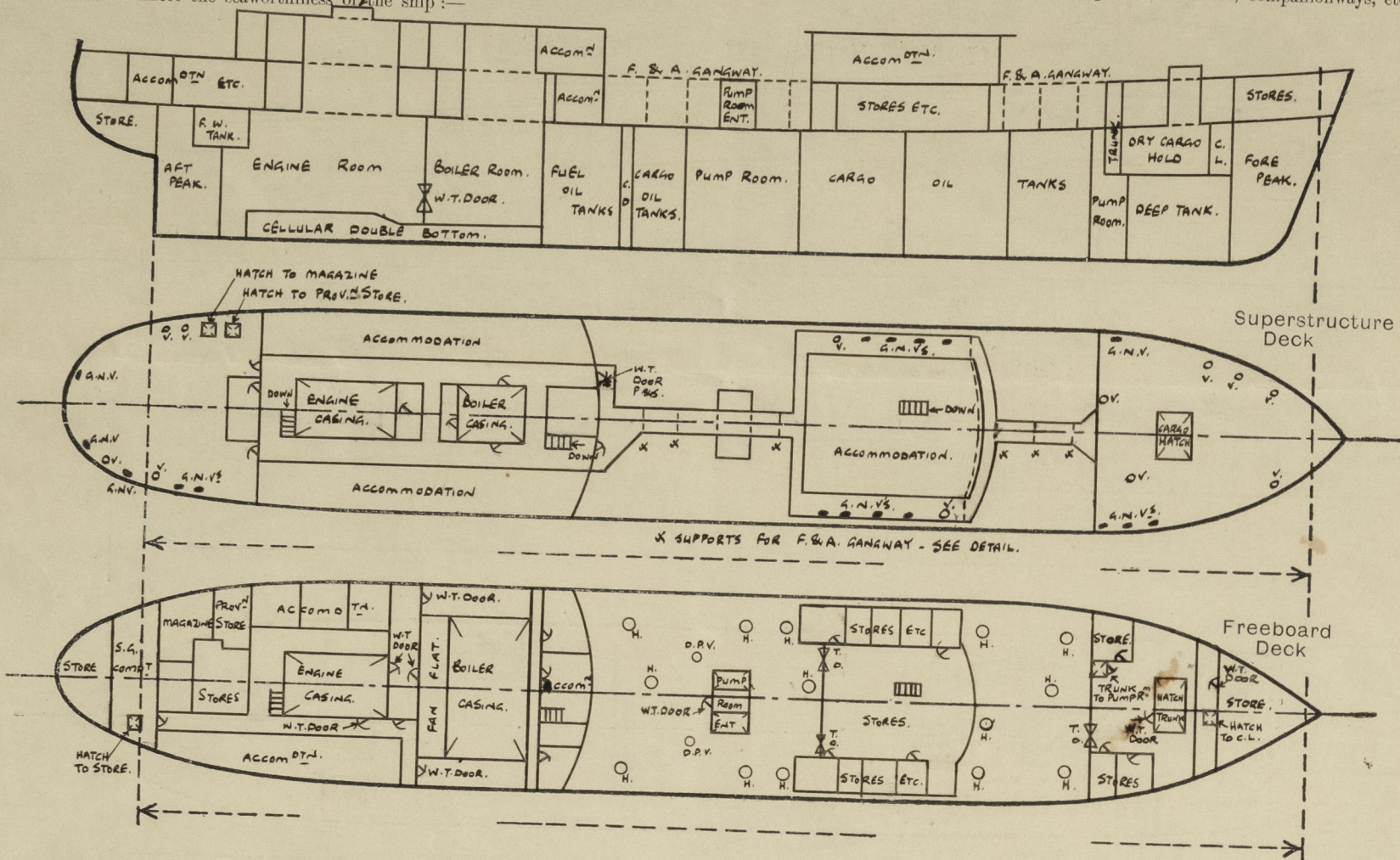
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	.36"	.36"	7" x 3" x .38" B.A.	26 1/2" - 28 1/2"	none	none	—	7'-9"
Raised Quarter Deck Bulkhead ...	—	—	—	—	—	—	—	—
Bridge, After Bulkhead ...	.24"	.24"	3 1/2" x 2 1/2" x .27"	30" - 33"	none	2 @ 4'-0 1/2" x 3'-0 1/2"	23"	7'-9"
Bridge, Forward Bulkhead ...	.32"	.32"	6" x 3" x .38" B.A.	24" - 28"	6" x 6" LUGS AT TOP, WELDED AT BOTTOM TO DECK.	none	—	7'-9"
Forecastle Bulkhead ...	.30"	.30"	4 x 3 x .40	30"	none	1 @ 5'-0 1/2" x 4'-0 1/2"	18"	7'-0"
Trunk, Aft ...	—	—	—	—	—	—	—	—
Trunk, Forward ...	—	—	—	—	—	—	—	—
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	—	—	—	—	—	—	—	—
Exposed Machinery Casings on Superstructure Decks ...	—	—	—	—	—	—	—	—
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ABOVE POOP DECK ...	.20"	.20"	3" x 2 1/2" x .26"	29" - 32"	none	3 @ 5'-0" x 2'-0"	18"	7'-6"
Deckhouses on Flush Deck Ships ...	—	—	—	—	—	—	—	—

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

Poop Bulkhead ...	none.
Raised Quarter Deck Bulkhead ...	—
Bridge, After Bulkhead ...	portable steel plates - hooked bolts. ✓
Bridge, Forward Bulkhead ...	none. ✓
Forecastle Bulkhead ...	portable steel plates - hooked bolts. ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	—
Exposed Machinery Casings on Superstructure Decks ...	—
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ABOVE POOP DECK ...	steel hinged W.T. Doors - manipulated both sides. ✓
Deckhouses on Flush Deck Ships ...	—

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

The following diagrams should be used to indicate the positions of cargo and coaling hatchways, gangway, cargo and coaling ports, ventilators, companionways, etc., which would affect the seaworthiness of the ship:—



Particulars of fiddley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

Engine Room skylight on casing top - strongly constructed of steel with hinged flaps.
Tunnel and Ventilator Coamings of steel - strongly constructed.

Particulars of Flush Bunker Scuttles :—

none.

Particulars of Companionways : To POOP Accom^{PTN}. Through deckhouse strongly constructed of steel on poop deck - doors at forward end - hinged steel w.t. single 5'-0" x 2'-0" - sill 18" - manipulated both sides - doors at aft end hinged steel single 5'-6" x 2'-0" - sill 12" - m.B.S.

TO MIDSHIP STORE SPACES on MEBAID OK. Through deckhouse strongly constructed of steel on bridge deck - hinged wood doors 2" thick single 5'-6" x 2'-3" - sill 9½" - m.B.S.

ENTRANCE TO MIDSHIP PUMP ROOM. Through deckhouse strongly constructed of steel on MEBAID deck - hinged steel w.t. doors single 4'-6" x 2'-0" - sill 24" - m.B.S. skylight fitted on top of entrance of steel strongly constructed and fitted with hinged steel flaps.

ENTRANCE TO FORWARD PUMP ROOM. Through steel trunk strongly constructed of steel in hull structure and fitted with hinged steel doors single 5'-6" x 2'-0" - sill 18" - m.B.S.

ACCESS TO DRY CARGO HOLD. Through steel hatch trunk strongly constructed in hull structure and fitted with hinged steel w.t. doors - single 3'-0" x 2'-0" - sill 24" - m.B.S.

Particulars of Ventilators in exposed positions on freeboard and superstructure decks :—

UPPER DECK.

Derrick Post Vents to midship Pump Room. (p. & s.)

FORECASTLE DECK.

- 1-8" diam. to canvas stove coaming 36" x 32" ✓
 1-8" " " Brown's " " 36" x 32" ✓
 1-10" " " Dry Cargo Space " 36" x 32" ✓
 2-12" " " " Hold " 36" x 34" ✓
 1-9" " " Ballast Pump Room " 36" x 32" ✓
 4-6" x 4" goosenecks to Pump Room etc. - 30" to mouth

BRIDGE DECK.

- 2-12" diam. to stores coaming 36"x34"
8-6"x4" goosenecks to stores etc - 30" to mouth.

POOP DECK.

- 1- 9" diam. to magazine coaming 36"x32".
 2- 8" " " S.G. Compt. " 36"x32"
 1- 10" " " Passage " 36"x32"
 1- 8" " " Refrig machy " 36"x32"
 5- 6"x4" goosenecks to lavatories etc 30" high to mouth.

all ventilators fitted with wood plugs and canvas covers.

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks :—

FOCLE DECK.

- 1- 3½" diam. to Zone Peak.
1- 4" " " Deep Tank (p & s.)

POOP DECK.

- 1- 3 $\frac{1}{2}$ " diam. to F.W. Tank (p.&s.)
1- 2 $\frac{1}{2}$ " " " aft Peak Tank (p.&s.)
1- 2" " " Rudder Trunk.

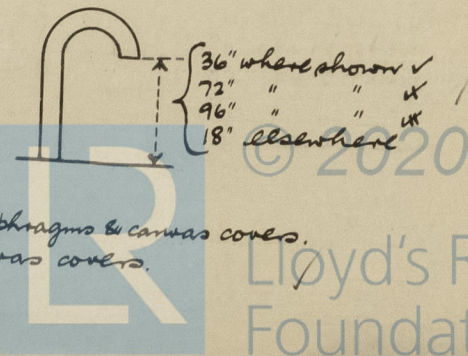
BOAT DECK AFT.

- 1-2" diam. to Cofferdam (p. & s.)
1-2½" " " Reserve Fuel Tank (p. & s.)
2-2½" " " Dry Tank (p. & s.)

UPPER DECK.

- ✓ 1-3" diam. to cofferdam fr'd (p. & s.)
 X 1-4" " " hub. oil Tank (p. & s.)
 X 1-3" " " Cofferdam (p. & s.)
 X 1-4" " " Central Cross Bunker (p. & s.)
 X 1-4" " " Wing Bunkers (p. & s.)

air pipes to oil tanks fitted with wire gauge diaphragms & canvas covers.
Elsewhere fitted with wood plugs and canvas covers.



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CH 407 1954.

none.

SCUPPERS.

Deck boards weather deck drained through cut stringer bars.

" OK in 20cll. 2 1/2" diam (3) led over'd below tree'd OK and fitted with automatic non-return valve controlled from above 20cll Deck. ✓

" " in Poop - 2'8" & 2½" " (p&s) " " " " " " " " " " " " " " " " Poop Deck. ✓

" from Refrig. Handing Room in Poop led to E.L. Bilge thro' 2½" diam (trapped) and fitted with self closing cock at lower end. ✓

Superstructure Dko and Dko above led overboard above Freeboard Deck.

SANITARY DISCHARGES.

from above Bridge and upper Bridge Decks led overboard below Deckboard Deck (p. & s.) through 2½" & 4" diam. pipes in way of Cofferdam and fitted with automatic non-return valves at ship's sides (p. & s.)

From above Poop Deck and from above Freeboard Deck in Poop led overboard thro' ship's sides below Freeboard Deck and fitted with automatic non-return valves at ship's sides controlled from above Poop Deck. ✓

From above Inboard Deck in poop led overboard above Inboard Deck and fitted with automatic non-return valve at ship's side. ✓

All valve controls have indicating devices to show whether valves are open or closed.

Particulars of Side Scuttles :—

of brass 9½", 12½" and 16" diams - strongly constructed and fitted with hinged deadlights. ✓

Vertical distance of Sill of lowest Side Scuttle above top of keel... 23'-3" - 17'-0" forward of midships.

Particulars of Guard Rails :—

Upper Deck. 4'-0" high above deck - 3 rods. Stanchions 3' $\frac{3}{4}$ " flat bars - 4'-0" to 4'-6" apart.

Bridge deck, 3'6" high above wood deck, 3 ~~no~~ ^{wp} stanchions 3"x³/₄" flat bars - 4'-9" apart.

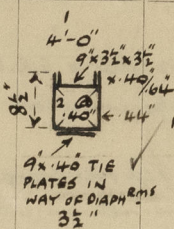
Forecastle Deck, 3'-6" high above Deck, 3 rods. stanchions $3 \times 3\frac{3}{4}$ " flat bars, 5'-6" apart.

Particulars of Gangways, Lifelines, etc. :—

Gangway from Poop Deck to Bridge Deck and from Bridge Deck to Forecastle Deck as per detail on page 4.

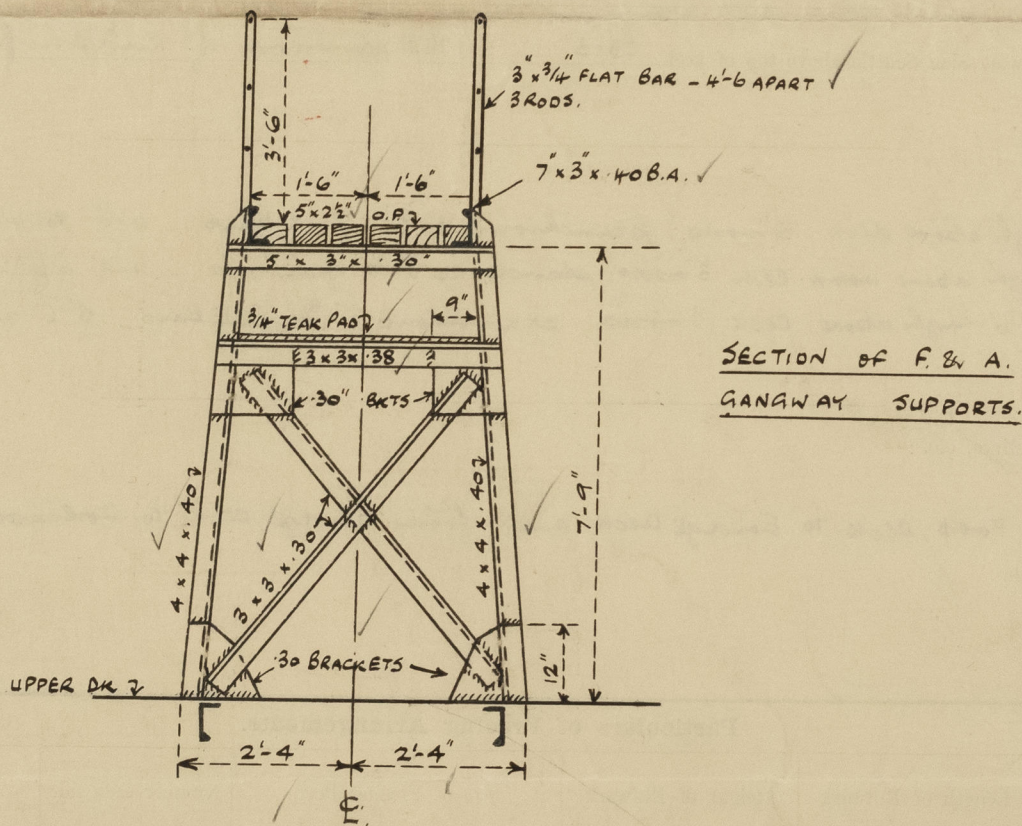
Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well	} <i>open rails.</i>					
Forward Well						
State position of each freeing port { After Well :— — (F. and A. position and height above deck edge) { Forward Well :— —						
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :—						
Additional area where sheer is less than standard.						

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
FREEBOARD DECK.									
Description of Hatchway	...	...	O.T. HATCHES	HATCH TO	HATCH TO	SUPERSTRUCTURE DECK.			
Dimensions of Hatchway	...	...	14 IN N2	CHAIN LOCK	STORE APT.	CARGO HATCH (FCL)	HATCH TO MAGAZINE	HATCH TO PROVIS ⁿ ROOM	
COAMINGS	Height above Deck	...	30"	12"	3" x	8'-0" x 8'-0"	2'-0" x 2'-6"	3'-0" x 2'-6"	
	Thickness	Sides	40" ✓	30" ✓	3" x ✓	30"	18"	18"	
	Stiffeners	Ends	—	30"	3" x	44" ✓	30" ✓	30"	
	Brackets, Stays	...	—	—	30 O.A.	7 x 3 x 40	—	30"	
	—	—	—	—	—	—	
HATCH BEAMS	Number	...	none	none	none	4'-0"	none	none	
	Spacing	...	none	none	none	9 x 3 1/2 x 3 1/2	none	none	
	Scantling and Sketch	...	none	none	none		none	none	
FORE AND AFTERS	Bearing Surface	...	none	none	none	none	none	none	
	Number	...	none	none	none	none	none	none	
	Spacing	...	none	none	none	none	none	none	
	Unsupported Lengths	...	none	none	none	none	none	none	
HATCH COVERS	Scantling* and Sketch	...	none	none	none	none	none	none	
	Bearing Surface	...	none	none	none	none	none	none	
	Material	...	steel	steel	W.P.	steel	steel	steel	
	Thickness	...	50"	25"	2 1/2"	50"	30"	30"	
Spacing of Cleats	How fitted	...	hinged o.t. joint	hinged	F. & A.	hinged	hinged	hinged	
	Bearing Surface	...	—	W.T. joint	2 1/2"	W.T. joint	W.T. joint	W.T. joint	
Number of Tarpaulins	...	...	2 hinges 7 toggles	2 hinges 6 toggles	none	Toggles 14 1/2 2 1/2" apart none	Toggles 18" apart none	Toggles 24" apart none	

*Are wood fore and afters steel shod at all bearing surfaces? —
 Are battens and wedges efficient and in good condition? —
 Are tarpaulins in good condition and in accordance with rule requirements? —
 Are lashings provided in accordance with rule requirements? —

Particulars of any special features:—



EXT. DRAFT	T.P. 1"	EXT Δ S.W.
16'-6"	23.0	3965
17'-0"	23.15	4110
17'-6"	23.30	4240