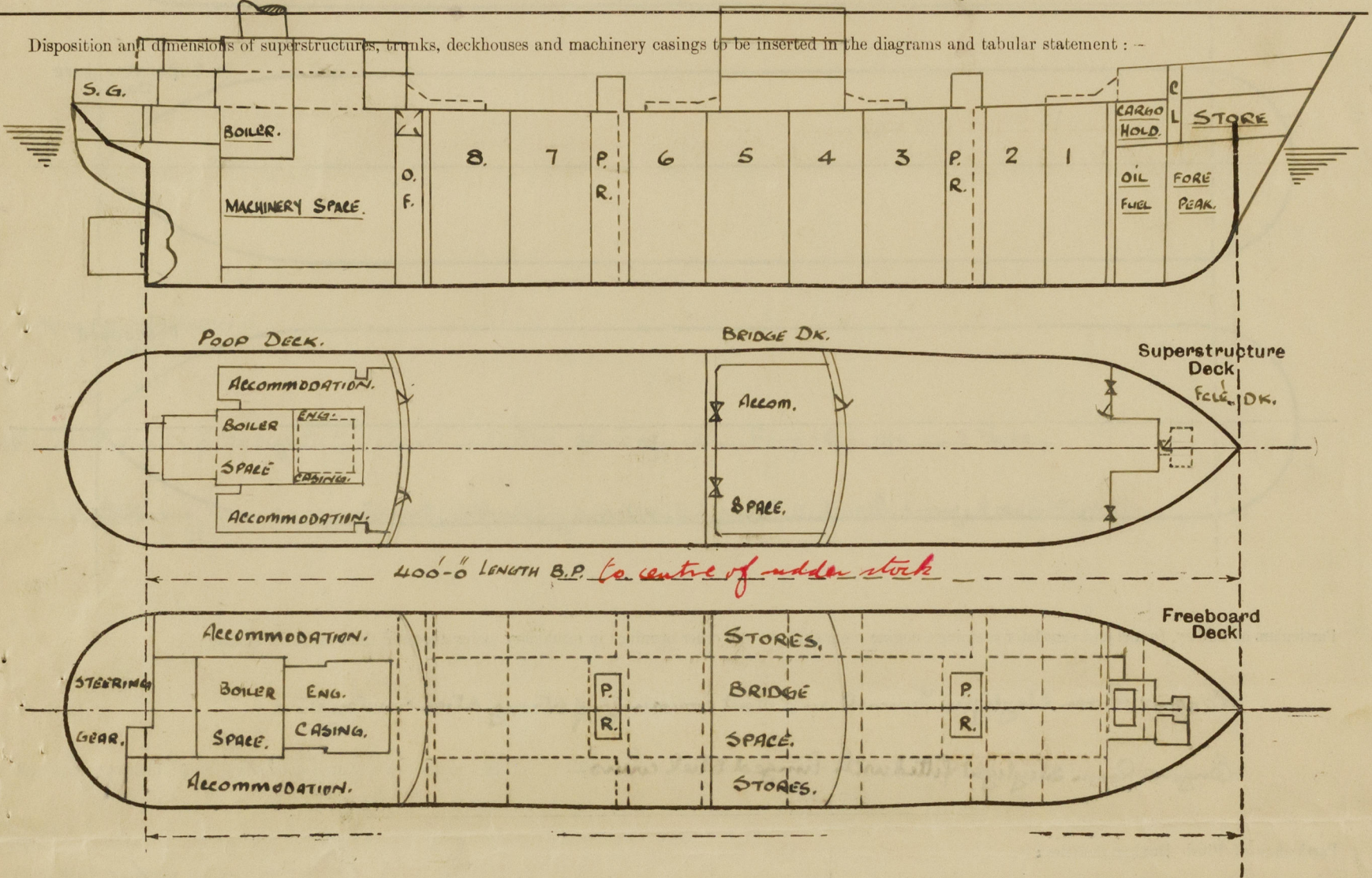


Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

5 JAN 1949

Ship's Name "BRITISH FORTUNE"
Official Number 182931.
Nationality and Port of Registry British : London.
Port of Survey Sunderland.
Surveyor's Signature Noel F.H. Duncan
Date of Survey During Construction.



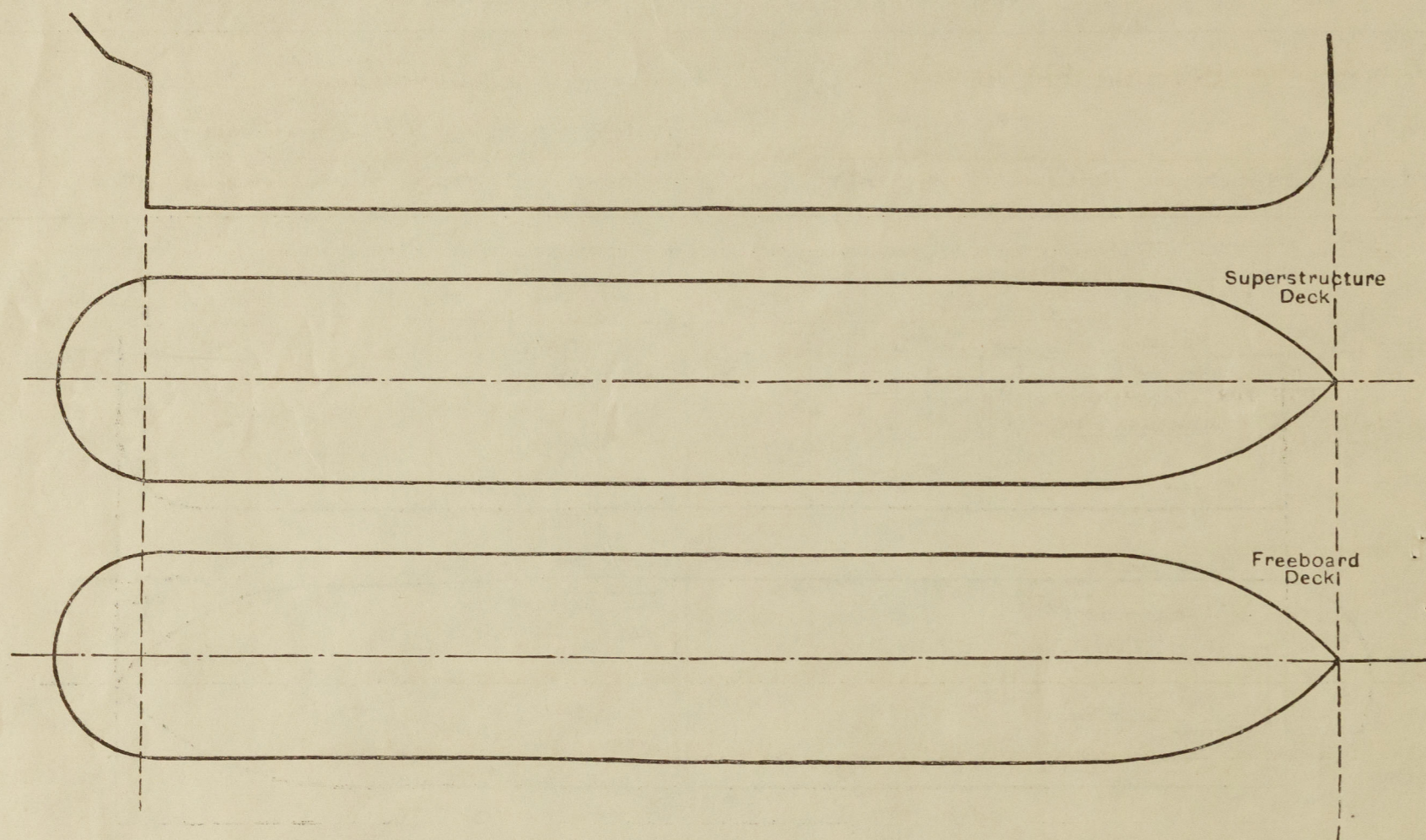
Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	44"	44"	9x3 1/2 x 44 L	26 1/2 - 30"	Lup T & B.	2 @ 5'-0" x 3'-0"	18"	8'-0"
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead	30"	30"	4x3 x 32 L	24" - 30"	✓	2 @ 4'-1" x 3'-1" 1 @ 4'-3" x 2'-3"	19" 18"	8'-0"
Bridge, Forward Bulkhead	44"	44"	8x3 x 42 L	24" - 32 1/2"	Lup T & B.	5'-0" x 3'-0"	18"	8'-0"
Forecastle Bulkhead	30"	30"	4x3 x 35 L	24" - 30"	✓	2 @ 4'-1" x 3'-1" 2 @ 4'-3" x 2'-3"	19" 18"	8'-0"
Trunk, Aft								
Trunk, Forward								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...								
Exposed Machinery Casings on Superstructure Decks (BOILER) ...	30"	26"	3 1/2 x 3 x 30 L	30"	Bldg Top.	2 @ 4'-3" x 2'-3"	18"	8'-0"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances								
Deckhouses on Flush Deck Ships ...								

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

Poop Bulkhead	2 Mechans W.T. Doors 5'-0" x 3'-0" with 18" Coamings.	✓
Raised Quarter Deck Bulkhead ...		✓
Bridge, After Bulkhead	3" Shifting boards in channels and, 1 Mechans W.T. Door	✓
Bridge, Forward Bulkhead	Mechans W.T. Door	✓
Forecastle Bulkhead	{ 2 openings with 3" Shifting boards in channels, 1 Mechans W.T. Door	✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	(and 1 steel rubbered door.	✓
Exposed Machinery Casings on Superstructure Decks (BOILER) ...	Two Mechans W.T. Door.	✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances		
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 fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

Engine Room skylight, funnel and vent coamings of strong steel construction

Engine Room skylight fitted with hinged steel covers.

Particulars of Flush Bunker Scuttles:—

None.

Particulars of Companionways:—

Pump Room entrance (2 off) Plating 30", stiffeners 6"x3"x3/4" spaced 24" apart fore and aft: 4"x3"x30" of fore and sides, 6"x5" to 6". Deck opening 6'-0" x 5'-0"; skylight 6'-0" x 4'-6"; hinged w.t. door 4'-3" x 2'-3" opening 24"

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

1-6" low vent coaming 30"x30" to fore Peak stove.
3-8" " " " 30"x30" to fore between decks.
2-12" " " " 30"x34" to fore hold.
1-12" " " " 30"x34" to fore Pump Room

on forecastle Deck.

2-6" low vent coaming 30"x30" to steering gear.
2-6" " " " 30"x30" to stove room.
1-9" " " " 30"x32" to repair machine.

on Poop Deck.

low vents closed by means of wood plug and canvas covers.

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

All air pipes of a patent type and in accordance with approved plan
"Automatic Vent Pipes for oil fuel and W.B. tanks" 3.1.46

Particulars of Gangway Cargo and Coaling Ports:—

None.

Particulars of Scuppers and Sanitary Discharge Pipes:—

Discharges from spaces above the freeboard Deck led to N.R. valves at ship's side.

Particulars of Side Scuttles:—

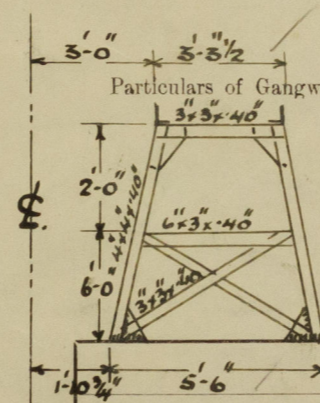
10" and 12" diam sidelights to accommodation, stove spaces in Poop, Bridge and Tele., and to steering gear compartment, strongly constructed and fitted with hinged deadlights.

Vertical distance of Sill of lowest Side Scuttle above top of keel 36'-0"

Particulars of Guard Rails:— extending from Poop to Bridge & Bridge to Tele., stanchions 4'-6" apart. 3 rails.

Open rails fore and aft. 3'-6" in height. Steel Bulwarks amidships forward Bridge 25'-0" with one freeing port 9'-0" x 9"

Aft of Bridge 23'-6" with one freeing port 13'-6" x 9"



Particulars of Gangways, Lifelines, etc.:—

fore and aft gangway 8'-0" in height from Poop to Bridge, and Bridge to Tele. 5"x3" Oregon pine fore and aft. Stinger angle 6"x3"x40". Gangway supports 12 forward 14 aft spaced approx. 8'-4 1/2" and 8'-0" apart. fore and aft bracing 2 forward, 1 aft. Hand rails 3'-6" high with stanchions spaced 4'-6" apart. Gangway supports welded to deck. Hand rails composed of two rails spaced 1'-7" apart supported by stanchions.

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						

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.					
Description of Hatchway
Dimensions of Hatchway
COAMINGS	Height above Deck	...	<u>Main large tank Hatches on Upper Deck.</u> 6'-0" x 4'-0" with coamings 12" x 50" plate welded to deck. Steel covers 64" with 16 toggles per cover. <u>Large Hatch forward.</u> 10'-0" x 6'-9" with coamings 30" x 44" plate 3 1/2" x 3 1/2" x 44" angle to deck. with 50" steel covers 14 toggles. <u>Cofferdam Aft.</u> 3 W.T. Manholes 24" x 19" Coamings 12" x 50" welded to deck. Top plate bolted 50" <u>Cofferdam Forward.</u> 3 W.T. Manholes 24" x 19" Coamings 12" x 50" welded to deck, top plate bolted 50" <u>Oil Fuel Cross bunker.</u> 2 @ 3'-0" x 3'-0" Coamings 2'-6" x 4'-0" welded to deck steel covers 50" 7 toggles. <u>Keel Tween Decks Hatch</u> 3'-0" x 3'-0" Coaming 9" x 4'-0" welded to deck, steel covers 50" 7 toggles. <u>Poop Deck Hatch to Store aft.</u> 2'-6" x 2'-6" Coaming 2'-6" x 3'-0", 3' x 3' x 3/4" angle to deck, steel covers 50" 6 toggles 10 Reftig Space. 2'-9" x 2'-9" Coaming 2'-7 1/2" x 3'-6" with 2 1/2" wood covers 3" bearing surface 2 Tarpaulins Cleats 18" apart.		
	Thickness	Sides			
	Stiffeners	Ends			
	Brackets, Stays	...			
	Bearing Surface	...			
HATCH BEAMS	Number	...	<u>Keel Deck.</u> W.T. Hatch 20 3/4" x 26 3/4" Coaming 12" x 3/8" Steel covers 50" with 5 toggles.		
	Spacing	...			
	Scantling and Sketch	...			
	Bearing Surface	...			
			
FORE AND AFTERS	Number	...	*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? ✓		
	Spacing	...			
	Unsupported Lengths	...			
	Scantling and Sketch	...			
	Bearing Surface	...			
HATCH COVERS	Material	...	Particulars of any special features:— The sheer height at the After perp., if the sheer curve were continued is 4'-2" The height of the Poop deck at Side above the projected sheer curve at the After perp., is 4'-10 3/8"		
	Thickness	...			
	How fitted	...			
	Bearing Surface	...			
			
Spacing of Cleats	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.		
Number of Tarpaulins			

Particulars of any special features:—

The sheer height at the After perp., if the sheer curve were continued is 4'-2"

The height of the Poop deck at Side above the projected sheer curve at the After perp., is 4'-10 3/8"

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.

