

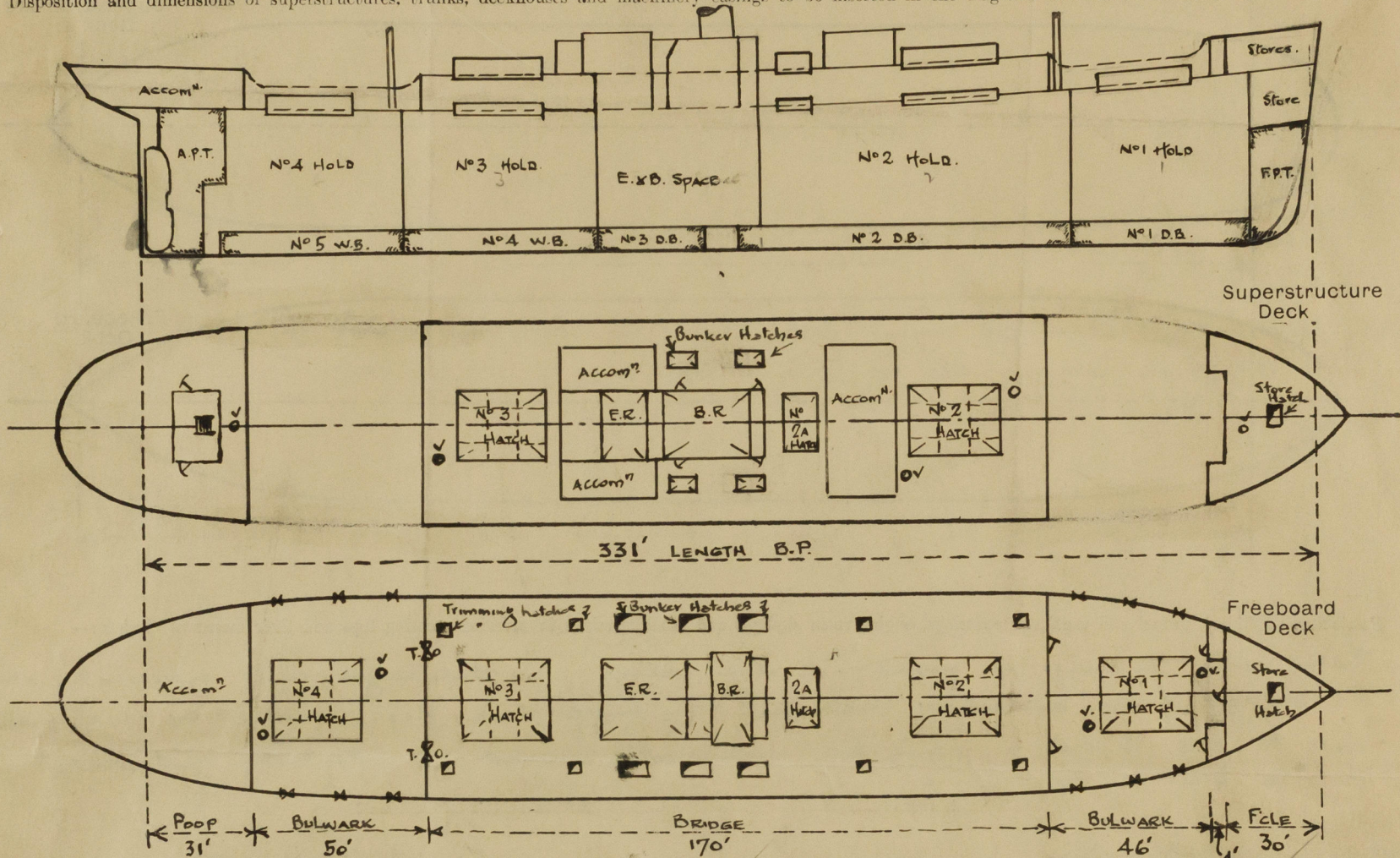
# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

### (CONDITIONS OF ASSIGNMENT.)

Ship's Name *S.S. "SPIDOLA" (ex RUOAN)* Port of Survey *London*  
 Official Number *?* Surveyor's Signature *E. Little*  
 Nationality and Port of Registry *British* Date of Survey *April/May 1947*

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 ...	.40"	.30"		30"	✓	None	✓	7'-9"
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...								
Bridge, Forward Bulkhead...	.35"	.30"	8" x 3 1/2" B.A.	32"	Bets top & bottom	1 @ 5'-6" x 27" 1 @ 4'-6" x 36"	15" 30"	7'-9"
Forecastle Bulkhead...	✓	.30"	3 1/2 x 3 1/2 x 30 OA	about 30"	✓	5' x 24"	21"	7'-9"
Trunk, Aft ...	✓							
Trunk, Forward ...	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks ...	.50"	.30	3 x 3 x 30 OA	✓		4'-3" x 24"	22"	6'-6"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	.40"	.25"	4 x 3 x 3 1/8 O.A.	30"	✓	4'-3" x 24"	22"	7'-9"
Deckhouses on Flush Deck Ships ...	✓							

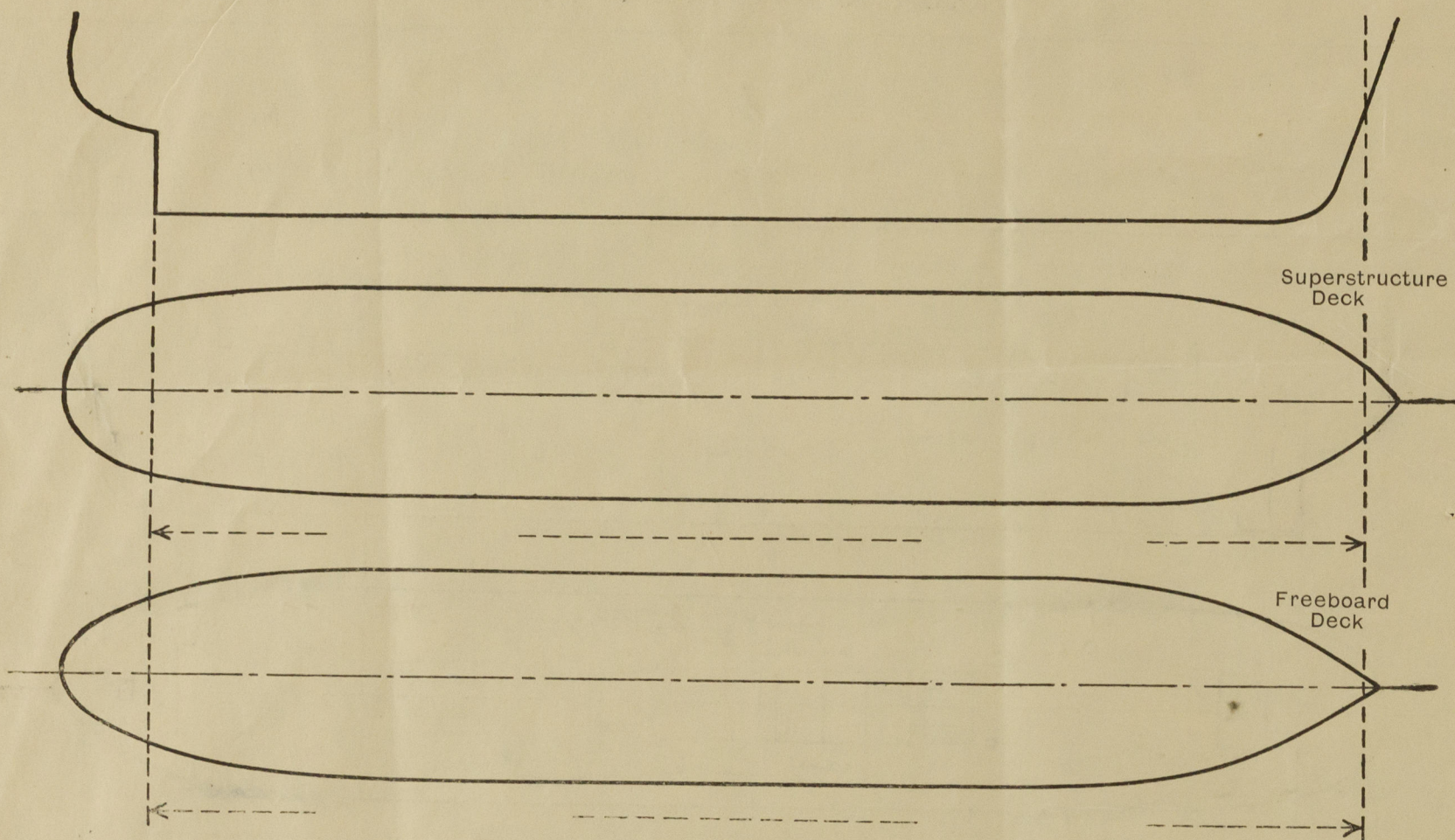
Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead ...	None No openings
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	Stormboards in riveted channels
Bridge, Forward Bulkhead ...	Steel hinged doors capable of being operated from both sides
Forecastle Bulkhead...	" " " " " " " " " " " "
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓
Exposed Machinery Casings on Superstructure Decks ...	Steel doors capable of being operated from both sides
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	Steel doors capable of being operated from 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:—

Fiddley openings on casing top provided with steel grating and steel hinged covers, permanently attached.  
E.R. skylight of steel substantially constructed with hinged steel flaps, operated by hand quadrants.  
Vents to E.R. 15" dia' on casing top, mechanically operated, substantially constructed.  
Vents to B.R. 21" dia' " " " " " "

Particulars of Flush Bunker Scuttles :—

None

Particulars of Companionways:— Entrance into Crew's accom<sup>t</sup> in poop thro' deckhouse on Poop Deck.  
Deckhouse of steel substantially constructed and stiffened. Wood door 5'6" x 24"  
with sill 18" above deck.

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

On Fore & After Well decks & Bridge deck, to Cargo spaces. 16" dia vents. Coaming  
33" high x .35" thick.  
On Fore & Poop decks. to Store & crew spaces. 7" dia vents Coaming 24" high x .30" thick.

Vents provided with wood plugs and canvas covers,

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

On fore and after Well decks :-  $2\frac{1}{2}$ " dia pipes to D.B. tanks. 33" high.  
On bridge deck :-  $2\frac{1}{2}$ " dia to D.B. tanks. 18" high.  
On File deck :-  $2\frac{1}{2}$ " dia to F.P.T. 24" high  
On Poop deck :-  $3\frac{1}{2}$ " dia to A.P.T. 15" high.

Air pipe provided with wood plugs. ✓

Particulars of Gangway Cargo and Coaling Ports :—

None

Spidola

Particulars of Scuppers and Sanitary Discharge Pipes :—

Sanitary discharges from crews accom<sup>d</sup> in poop and on bridge decks led to automatic non-return valves on shell plating below U.D. level.

Particulars of Side Scuttles :—

Side scuttles in f'de side pass. 6", 9" x 12" dia, hinged type with hinged deadlights. ✓  
 " " " Poop " " 12" dia hinged type with hinged deadlights. ✓

Vertical distance of Sill of lowest Side Scuttle above top of keel.

Particulars of Guard Rails :—

Sides of fide:- 36" high with 2 rails  
 " " Bridge :- 38" high with 3 rails ✓  
 " " Poop :- 36" " " 2 "

Particulars of Gangways, Lifelines, etc. :—

lifelime provided in food + after wells, of steel wire ropes, fitted to file, bridge for  
+ alt + pop. blds. ✓

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 ... ..	50'	4.0'	30" x 24"	3.	15.0	11.5 $\frac{1}{2}$
Forward Well ... ..	46'	4.0'	Port Side 3 @ 30" x 18" oval Starb' Side 1 @ 30 x 18 oval 2 @ 30 x 24 rect.	3 1 2	9.8 } 13.3	11.1 $\frac{1}{2}$
State position of each freeing port ... .. { After Well :— 9' from poop bhd. 23' from poop bhd & 40' from poop bhd. (F. and A. position and height above deck edge) { Forward Well :— 7' from side bhd. 24' ditto and 40' ditto						
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— No freeing port shutters, 3 protection bars Additional area where sheer is less than standard. to rectangular ports & 2 bars to oval ports. ✓						



# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS. ON BRIDGE DECK										
ON FREEBOARD DECK										
Description of Hatchway	No 1 CARGO	No 2 CARGO	No 2A CARGO	No 3 CARGO	No 4 CARGO	No 2 CARGO	No 2A CARGO	No 3 CARGO	Side BUNKER	Side BUNKERS
Dimensions of Hatchway	24' x 16'	24' x 16'	10' x 16'	24' x 16'	24' x 16'	24' x 17'-8"	10' x 14'	24' x 17'-8"	4 @ 8' x 3'	2 @ 8' x 2'-6"
COAMINGS	Height above Deck	36"	18"	32"	18"	36"	33"	24"	33"	11' x 3 1/2' f
	Thickness	3/8"	3/8"	3/8"	AS No 2	3/8"	3/8"	3/8"	3/8"	11"
	Stiffeners	6 1/2 x 3" B.A. (Sides only)	None	None	2	6 x 3 O.A. None	None	None	None	✓
	Brackets, Stays	None	None	None	2	4	None	None	None	✓
HATCH BEAMS	Number	2	2					2		
	Spacing	8'	8'					6'		
	Scantling and Sketch	3" x 3 1/2" x 3 1/2" O.A. 3" x 3 1/2" x 3 1/2" Pl.	3" x 3 1/2" x 3 1/2" O.A. 3" x 3 1/2" x 3 1/2" Pl.	None	AS No 2	AS No 1	AS No 1	None	AS No 1	None
	Bearing Surface	3"	3"							
FORE AND AFTERS	Number	3	3	3			3	3		
	Spacing	4'	4'	4'	AS No 2	AS No 1	4'-5" AS No 1	3'-8" 10'	4'-5" 6'	
	Unsupported Lengths	8'	8'	10'						
	Scantling* and Sketch	3" x 3 1/2" x 3 1/2" O.A. 10" Bulb plate bolt 7" x 3" at Sides	AS No 1	AS No 1	2	1	1	AS No 1	AS No 1	None
	Bearing Surface	3"								
HATCH COVERS	Material	Wood		AS	AS	AS	AS	AS	Wood. 3"	Ditto.
	Thickness	3"		AS	AS	AS	AS	AS	3"	
	How fitted	Thwartships	AS No 1	AS No 1	AS No 1	AS No 1	AS No 1	AS No 1	Thwartship 3"	
	Bearing Surface	3"								
Spacing of Cleats	24"	24"	24"	24"	24"	24"	24"	24"	24"	24"
Number of Tarpaulins	2	2	2	2	2	2	2	2	2	2
*Are wood fore and afters steel shod at all bearing surfaces? <input checked="" type="checkbox"/> Are battens and wedges efficient and in good condition? <input checked="" type="checkbox"/> Are tarpaulins in good condition and in accordance with rule requirements? <input checked="" type="checkbox"/> Are lashings provided in accordance with rule requirements? <input checked="" type="checkbox"/>										

Particulars of any special features:—

Fittings provided for carriage of deck timber cargo, with necessary lashings  
 Hand steering gear fitted to Rudder head on Poop deck,  
 separate from main gear.  
 Spacing of eyeplates for lashings varies between 6'-6" + 10'-0"  
 Spacing of fittings for uprights varies between 4'-6" + 9'-6"