

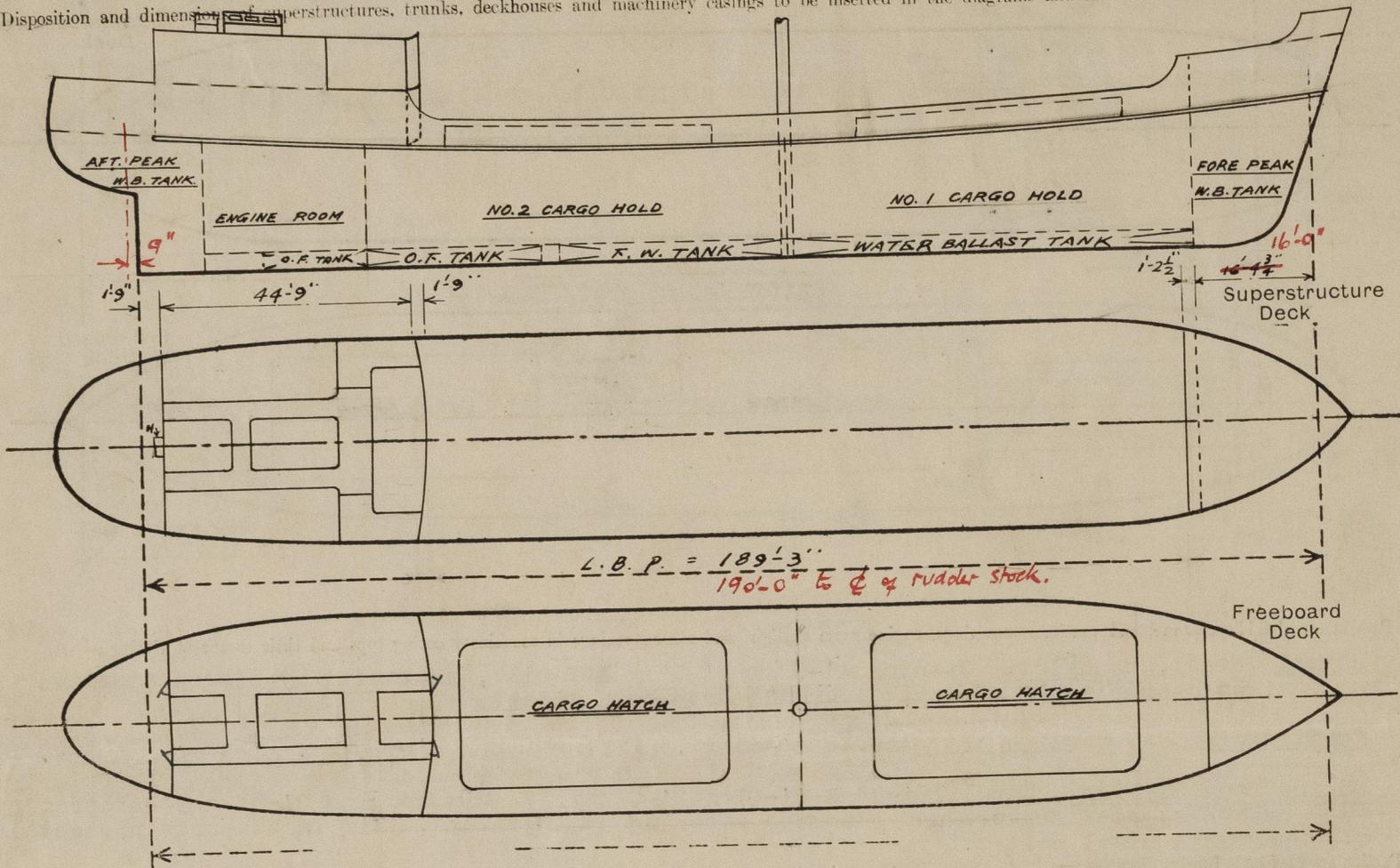
Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name "SILVER DRAGON" Port of Survey Hong Kong.
 Official Number _____ Surveyor's Signature James A. Anderson.
 Nationality and Port of Registry Korean Inchon Date of Survey 17th December, 1956.

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.

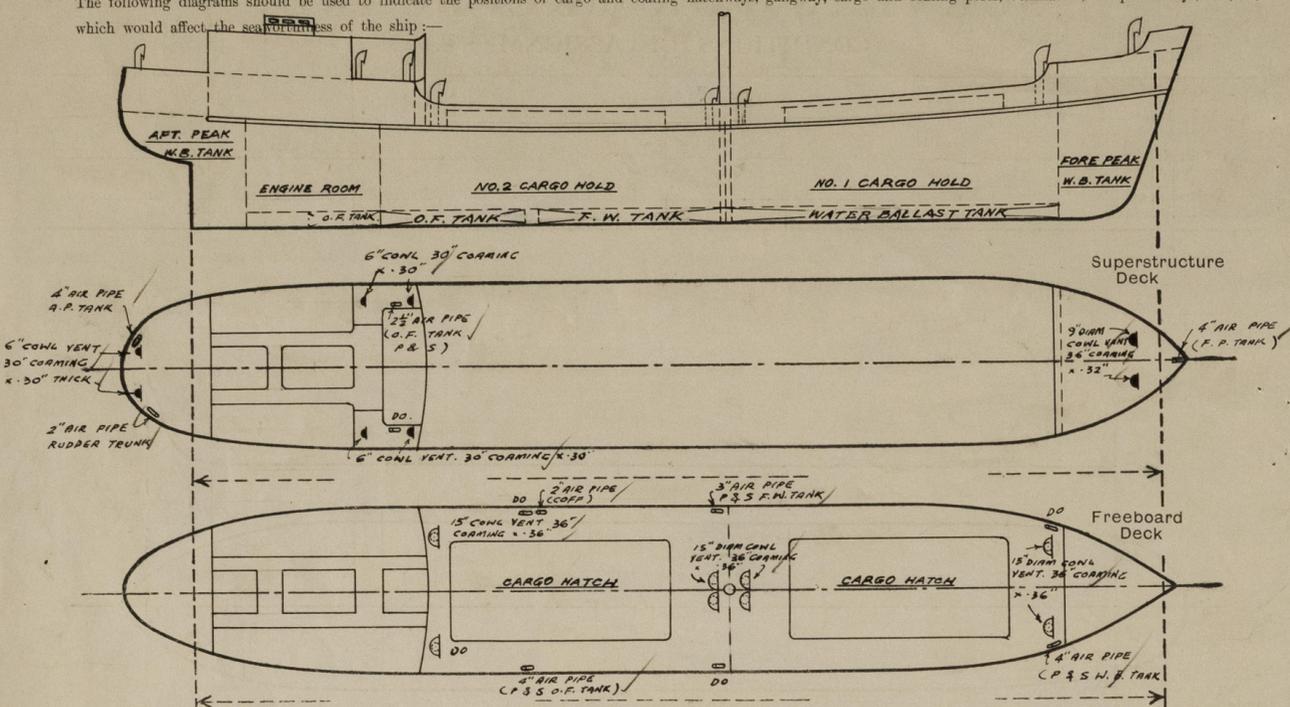
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ... ..	.30 ✓	.30 ✓	Inv. Angle 5"x3"x.40	2'-3" ✓	Welded top & bottom	4'-0"x2'-0"	2'-0" ✓	7'-3" ✓
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead								
Bridge, Forward Bulkhead								
Forecastle Bulkhead ... ..	.25 ✓	.25 ✓	Inv. Angle 3"x3"x.30	2'-6" ✓	Brackets top & bottom	2'-6"x2'-0" 4'-0"x2'-0"	3'-6" ✓ 2'-0" ✓	6'-6" ✓
Trunk, Aft								
Trunk, Forward								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...								
Exposed Machinery Casings on Superstructure Decks								
Machinery Casings within Superstructures fitted with Class I Closing Appliances ... ..	.25 ✓	.25 ✓	Inv. Angle 3"x2½"x.30	2'-6" ✓	-	5'-0"x2'-0"	1'-0" ✓	7'-3" ✓
Deckhouses on Flush Deck Ships ...								

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

Poop Bulkhead	Hinged steel weathertight doors, strongly framed and capable of being operated from both sides. ✓
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead	
Bridge, Forward Bulkhead	
Forecastle Bulkhead	Light aperture hinged steel cover with adequate securing arrangements.
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	Hinged steel weathertight doors, strongly framed and capable of being operated from both sides. ✓
Exposed Machinery Casings on Superstructure Decks	
Machinery Casings within Superstructures fitted with Class I Closing Appliances	Hinged steel weathertight 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 fidley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :-

Funnel Steel, no skirt. Opening 4'-0" x 2'-0" x 18" sill, protected by hinged steel weather-tight door capable of being operated from both sides.

Ventilators Two coamings 15" dia. x 2'-6" x .30 fitted with wood plugs & canvas covers.

Engine Room Skylight Steel 10'-0" x 8'-0" x 2'-0" sill. Six openings 2'-3" x 2'-6" protected by hinged steel covers and adequate securing arrangements. Six light ports protected by portable steel covers.

~~Particulars of Fresh Water Tank~~

Skylight on Boat Deck Steel 4'-0" x 3'-9" sill 1'-0". Two openings 3'-6" x 1'-6" protected by hinged steel covers and adequate securing arrangements. Four light ports protected by portable steel covers.

Particulars of Companionways :- No exposed companionways.

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

Freeboard Deck Eight coamings 15" dia. x 3'-0" high x .36 fitted with wood plugs & canvas covers.

Forecastle Deck Two coaming 9" dia. x 3'-0" high x .32 fitted with wood plugs & canvas covers.

Poop Deck Six coamings 6" dia. x 2'-6" high x .30 fitted with wood plugs & canvas covers.

Boat Deck Thirteen coamings 6" dia. x 2'-6" high x .30 fitted with wood plugs & canvas covers.

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

Freeboard Deck Two 4" dia. to No.1 double bottom tank opgs. 3'-0" above deck } Fitted with wood plugs & canvas covers.
Two 3" dia. to fresh water double bottom tanks opgs. 3'-0" above deck }
One 2" dia. to double bottom cofferdam, opg. 3'-0" above deck. }
Two 4" dia. to oil fuel double bottom tanks opgs. 3'-0" above deck fitted with gauze wire and canvas covers.

Forecastle Deck One 4" dia. to fore peak tank opg. 2'-6" above deck fitted with wood plug and canvas cover.

Poop Deck Two 2 1/2" dia. to oil fuel double bottom tanks opg. 2'-6" above deck fitted with gauze wire and canvas cover.
One 4" dia. to after peak tank opg. 2'-6" above deck fitted with wood plug and canvas cover.

Silver Dragon.

Particulars of Gangway Cargo and Coaling Ports :- Nil.

Particulars of Scuppers and Sanitary Discharge Pipes :- Poop & Forecastle drained through 2" dia. holes in bulkhead (p & s) fitted with screwed brass plugs permanently attached to bulkheads.

Sanitary Discharge Pipes in Poop Space 1 p. 1 s. 4" dia. fitted with bronze S.N.R.V. at shell with extension spindle to deck and indicator.

Sanitary Discharge Pipes from Boat Deck Two starbd side 4" dia. fitted with bronze non-return valve at shell.

Galley on Boat Deck 2" dia. fitted with bronze non-return valve at shell.

Lavatories on Boat Deck 1 p. 1 s. 2" dia. fitted with bronze non-return valves at shell.

Main Deck Scuppers Six 3 p. 3 s. 4" dia. pipes through stringer and sheer strakes.

Particulars of Side Scuttles :- None below freeboard deck.

Poop Sides Fifteen 10" dia. strongly framed and fitted with hinged bronze deadlights.

Poop Front Six 10" dia. strongly framed and fitted with hinged bronze deadlights.

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

Particulars of Guard Rails :- Forecastle, Poop & Boat Decks. Three tier rails, 3'-0" high, stanchions 2 1/2" x 3/8", spaced 4'-0" apart.

Particulars of Gangways, Lifelines, etc. :- Adequate materials and fittings on board for rigging life lines.

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 Deck ...	46'-9" 125.5'	3'-6"		Two	8.57 sq.ft.	25.4 sq.ft.
Forward Deck ...	80'-2"	3'-6"	As above	Four	17.14 sq.ft.	

State position of each freeing port ... ~~from~~ from poop bulkhead 8'-6" - 29'-6" - 50'-0" - 65'-9" - 86'-9" - 107'-9" height above deck 7".

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :- Two vertical one horizontal bars 7/8 dia.

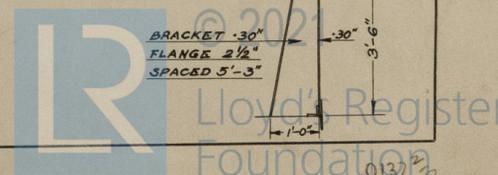
Additional area where sheer is less than standard. -

6" x 3" x 1/8" B.A.

BRACKET .30"

FLANGE 2 1/2"

SPACED 5'-3"



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PARTICULARS OF PROTECTION TO OPENINGS, ETC.

		HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.			
		Freebd Deck		Poop Deck	
Description of Hatchway		Standard Cargo	Standard Cargo	Access	
Dimensions of Hatchway		44'-0" x 20'-0"	44'-0" x 20'-0"	2'-3" x 1'-4"	
COAMINGS	Height above Deck ...	2'-0"	2'-0"	1'-6"	
	Thickness { Sides ...	.43	.43	.30	
	{ Ends ...				
	Stiffeners ...	4 5'x3" x .32	4 5'x3" x .32	-	
Brackets, Stays ...	4 4'x2 1/2" x .30	4 4'x2 1/2" x .30	-		
HATCH BEAMS	Number	6	6		
	Spacing	6'-3 1/2"	6'-3 1/2"		
	Scantling and Sketch ...				
Bearing Surface ...	3 1/2" x 1 1/2"				
FORE AND AFTERS	Number				
	Spacing				
	Unsupported Lengths ...				
	Scantling* and Sketch ...				
Bearing Surface ...					
HATCH COVERS	Material	O.P.		Steel	
	Thickness	3 1/4"		.30	
	How fitted	Fore & Aft		Hinged	
	Bearing Surface ...	4"		Watertight	
Spacing of Cleats	2'-0"		Six		
Number of Tarpaulins ...	Two		eyebolts & toggles		

*Are wood fore and afters steel shod at all bearing surfaces? All wood hatch covers fitted with G.I. bands at ends.
 Are battens and wedges efficient and in good condition? Yes.
 Are tarpaulins in good condition and in accordance with rule requirements? Yes.
 Are lashings provided in accordance with rule requirements? Yes 2 1/2" x 5/16" flat bars with draw bolts.

Particulars of any special features:—



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