

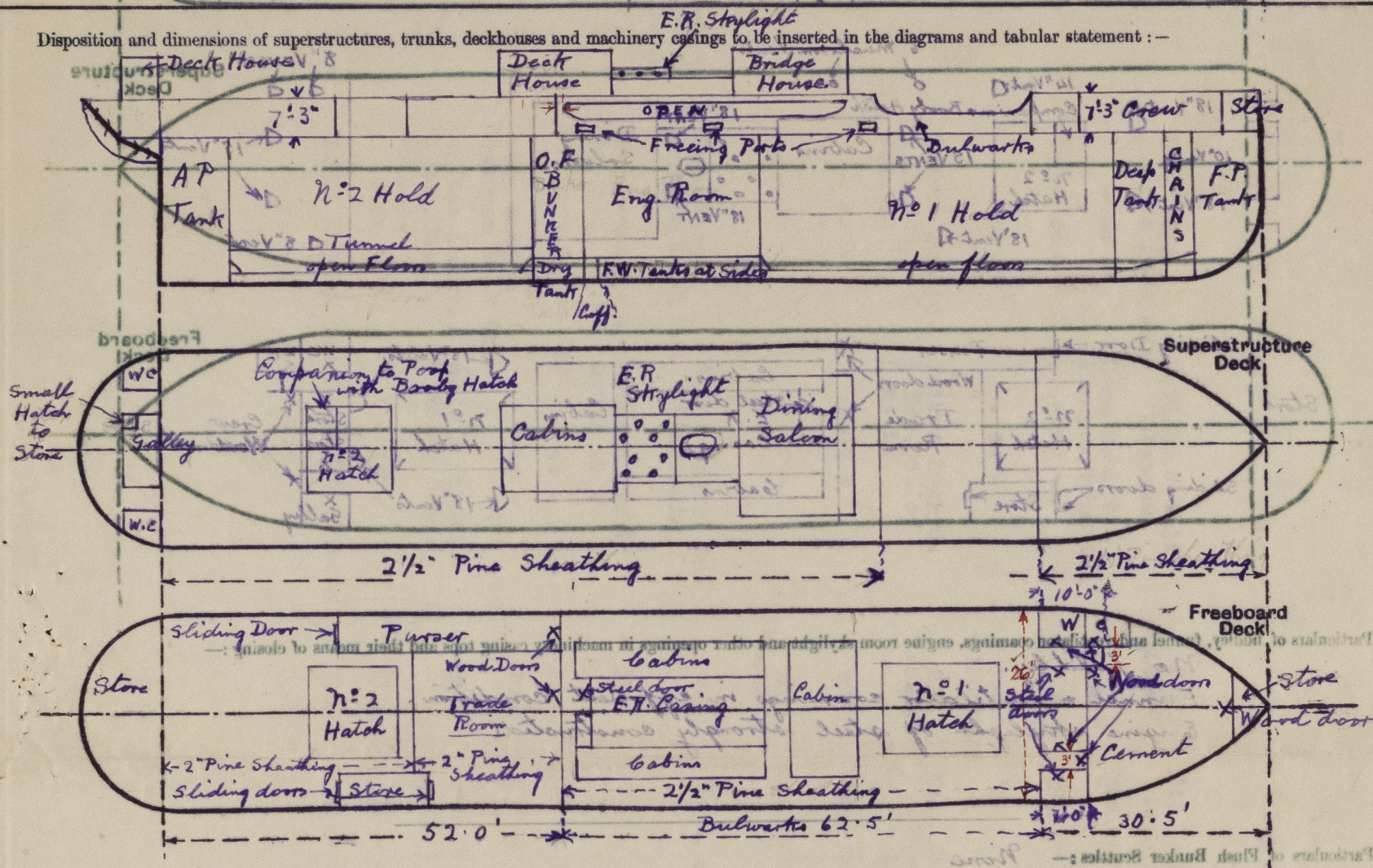
Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name: **"MOA MOA"** Port of Survey: **Hongkong**
 Official Number: **not yet assigned** Surveyor's Signature: **J. Morrison**
 Nationality and Port of Registry: **British, Hongkong.** 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.

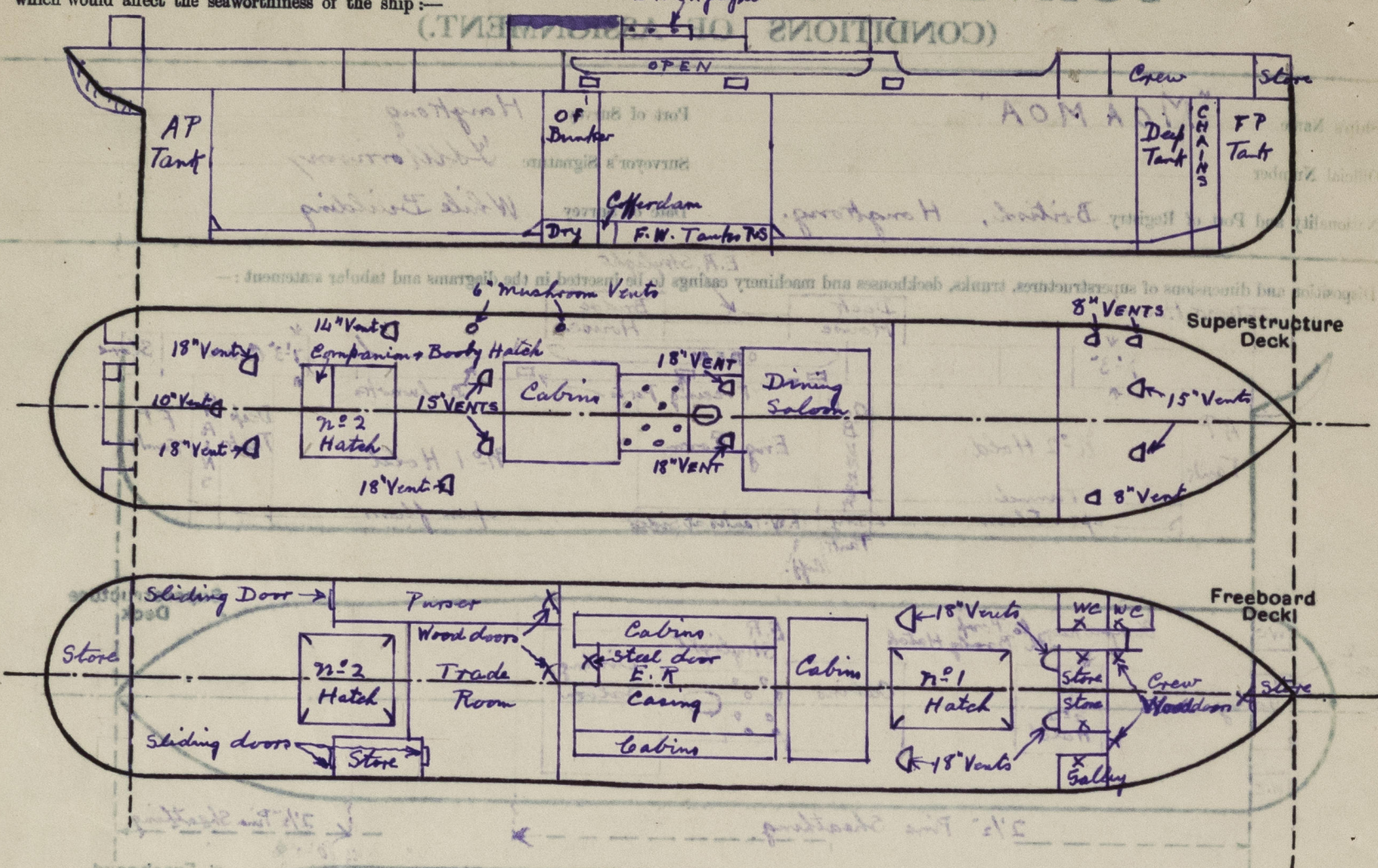
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poep Bulkhead ...	.30	.25	3 x 2 1/2 x 30 angles	28"	Brackets at Bottom	4'-9" x 2'-2"	18"	7'-3"
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...	✓							
Bridge, Forward Bulkhead ...	✓							
Forecastle Bulkhead ...	.30	.25	3 x 2 1/2 x 30 angles	26	None	4'-9" x 2'-2"	18"	7'-3"
Trunk, Aft ...	✓							
Trunk, Forward ...	✓				None			
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	.35	.25	3 1/2 x 2 1/2 x 30 angles	28"	None	4'-0" x 2'-1"	24"	7'-3"
Exposed Machinery Casings on Superstructure Decks ...	.30	.30	-do-	28"	none	Engine room Skylight	✓	3'-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).

Poep Bulkhead ...	2- Hinged wood doors, can be operated from both sides. ✓
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	✓
Bridge, Forward Bulkhead ...	✓
Forecastle Bulkhead ...	5- Hinged wood doors {4 rooms} Can be operated from both sides.
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	2- " steel " {Forecastle}
Exposed Machinery Casings on Superstructure Decks ...	1- Hinged steel door, can be operated from both sides
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	Steel Skylight. ✓
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:-

No fiddle.
Funnel + ventilator coamings in efficient condition.
Engine skylight of steel strongly constructed.

Particulars of Flush Bunker Scuttles:- None

Particulars of Companionways:-

One portable Companion at No 2 hatch, leading to upper deck from poop, with wood portable booby hatch 4' x 5' 3" strongly constructed, height of sill 18" (Hatch coaming).

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

Forecastle deck:-
2 @ 15" dia, coaming 9 ft. x 40" to crew quarters, supported by derrick table on mast.
2 @ 8" " " 3 ft. x 30" to W.C. galley.

Upper Deck Fore:-
2 @ 18" dia. coaming 10' 3" x 40" to hold, riveted to forecastle bulkhead.
2 @ 18" " " 3' 0" x 40" " "

Poop + Shade Deck:-
2 @ 18" dia, coaming 10' x 40" to engine room, supported from bridge.
2 @ 15" " " 9' x 40" to Trade Room, supported by derrick table on mast.

1 @ 14" " " 3' x 35" " "
3 @ 18" " " 3' x 40" to aft hold.
1 @ 10" " " 3' x 30" to tunnel.

2 @ 6" " " mushroom Vents with screw down top to Purser cabin + office.

All ventilation constructed in accordance with the Rules + coamings closed with wood plugs + canvas covers.

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

Forecastle deck:-

2 @ 2 1/2" dia x 2' 0" high from F.P. Tank

2 @ 3" " x 2' 0" " " F.O. deep Tank

Upper Deck:-

4-3" dia x 3 ft high from D.B. tanks in E.P.

2-1 1/2" " x 3 ft " " Cofferdam

2-3" " x 3 " " " O.F. Bunkers

Poop Deck:-

2-2" x 18" high from dry Tank

2-2" x 18" " " A.O. Tank.

All pipes of steel + openings closed with wood plugs and canvas covers, with gauge wire for oil fuel.

Moamoa.

Particulars of Gangway Cargo and Coaling Ports:- None

Particulars of Scuppers and Sanitary Discharge Pipes:-

None from spaces below freeboard deck.
All discharges from spaces above freeboard deck are fitted with gunmetal storm valves at ships side, with positive means of closing from above upper deck.

For 1 @ 4" dia for W.C. + 2 @ 2 1/2" for scupper

Amidships 2 @ 4" " " + 2 @ 2 1/2" "

Aft 2 @ 4" " " + 2 @ 2 1/2" "

Particulars of Side Scuttles:-

None below freeboard deck.

Side scuttles in Poop + forecastle 12" dia. of substantial construction + fitted with hinged dead lights.

Vertical distance of Sill of lowest Side Scuttle above top of keel 17' 3"

Particulars of Guard Rails:-

Steel bulwarks in well 3' 6" high efficiently constructed + supported.
Guard rails on forecastle with 3 rods + stanchions spaced about 4 ft.
Guard rails on Poop + shade deck with 4 rods + stanchions spaced about 4 ft.
Guard rails 3' 6" high.

Particulars of Gangways, Lifelines, etc.:-

Steel wire set up with screws, 1 P + 1 S in well, + rails on side of deck houses.

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 ...	62.5'	3' 6"	2.75' x 1.75'	3	14.4 #	12.75 #

State position of each freeing port ... { After Well: See Strutch
(F. and A. position and height above deck edge) { Forward Well: 8 1/2" above deck

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:- Shutters + one bar.

Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

		Freeboard Deck -> HATCHWAYS ON FREEBOARD		-< On Poop Deck -> AND SUPERSTRUCTURE DECKS.					
Description of Hatchway		n=1	n=2		n=2	Inside Poop Small hatch to Store			
Dimensions of Hatchway		17'-11" x 10'-6"	12'-6 1/2" x 10'-6"		12'-6 1/2" x 10'-6"	2'-6" x 2'-6"			
COAMINGS	Height above Deck	24"	9"		18"	18"			
	Thickness	.42"	.40"		.42"	.40"			
	Sides Ends								
	Stiffeners	7x3x.32	None		None	None			
	Brackets, Stays	5x.30 B. Plate	None		None	None			
HATCH BEAMS	Number	3	2		2	None			
	Spacing	4'-5 3/4"	4'-2 1/4"		4'-2 1/4"				
	Scantling and Sketch	plate 10"x.50 angles 3x3x.40	plate 10"x.50 angles 3x3x.40		plate 10"x.50 angles 3x3x.40				
	Bearing Surface	3"	3"		3"				
FORE AND AFTERS	Number	None	None		None	None			
	Spacing								
	Unsupported Lengths								
	Scantling* and Sketch								
	Bearing Surface								
HATCH COVERS	Material	Wood	Wood		Wood	Wood			
	Thickness	2 1/2"	2 1/2"		2 1/2"	2 1/2"			
	How fitted	F+A	F+A		F+A	-			
	Bearing Surface	3"	3"		3"	3"			
Spacing of Cleats		2 1/2"	2 1/2"		2 1/2"	2 1"			
Number of Tarpaulins		3	2		3	1			

*Are wood fore and afters steel shod at all bearing surfaces? ☒

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*

Particulars of any special features:— *Cruiser Stern*
Vessel surveyed during construction with a view to classification
copies of approved plans in the London office.

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.

Particulars of Freeing Arrangements					
Length of Bulkhead	Height of Bulkhead	Size of Freeing Ports	Number each side	Area each side	Ratio area each side
After Well	3'-6"	2'-0" x 1'-0"	3	12'-0"	12.5%
Forward Well	3'-6"	2'-0" x 1'-0"	3	12'-0"	12.5%

Notes:—

1. The area of the freeing ports is to be taken as the area of the ports when they are fitted with shutters, bars or rails, and give particulars of each.

2. The area of the freeing ports is to be taken as the area of the ports when they are fitted with shutters, bars or rails, and give particulars of each.