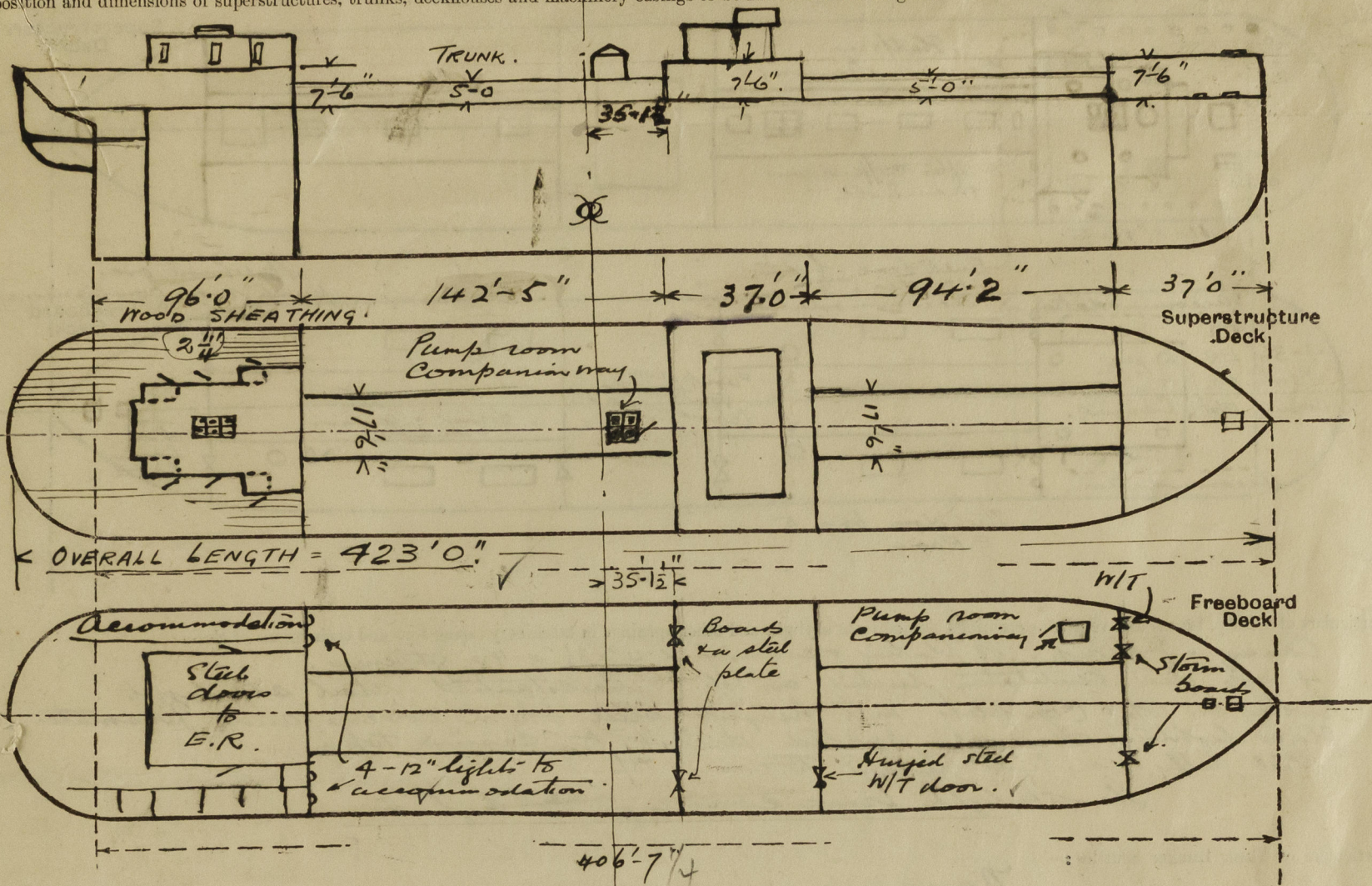


Lloyd's Register of Shipping.
MAY - 1 1941
SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

Ship's Name AASE MÆRSK. Port of Survey Bombay.
Official Number 174208. Surveyor's Signature H. Southwell
Nationality and Port of Registry British - Aden. Date of Survey February 14th 1941

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 ...	.42 ✓	.42	9"x3½"x.45a	27" ✓	lugs top & bottom	12" lights only. ✓	63" ✓	7'6" ✓
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...	.42 ✓	.42 ✓	6"x3"x.38 b.a.	23" ✓	lugs.	4'9"x37" ✓	19½" ✓	7'6" ✓
Bridge, Forward Bulkhead ...	.42 ✓	.42	9"x3½"x.45a.	32" ✓	lugs.	4'9"x24" ✓	18" ✓	7'6" ✓
Forecastle Bulkhead ...	.4 ✓	.30 ✓	6"x3"x.38 b.a.	32" ✓	lugs.	1-58"x24" ✓ 2-44"x37" ✓	18" ✓	7'6" ✓
Trunk, Aft ...	.725 ✓	.725	6¾"x3½"x.38 b.a.		{brackets. 24"x24"x.44	Halches only.	35" above trunk	5'0"
Trunk, Forward ...	.725 ✓	.725	9"x3½"x.38 b.a.					
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks ...	.38	.30	4"x3½"x.40	27" ✓	18"x60"x.30 Raised 3"	48"x74" ✓	18" ✓	7'6" ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	✓ ✓	✓	✓	✓	✓	✓	✓	✓
Fore. pump room Deckhouses on Flush Deck Ships ...	.30	.30	3½"x3½"x.38	32" ✓	lugs.	46"x74" ✓	18" ✓	67" ✓

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

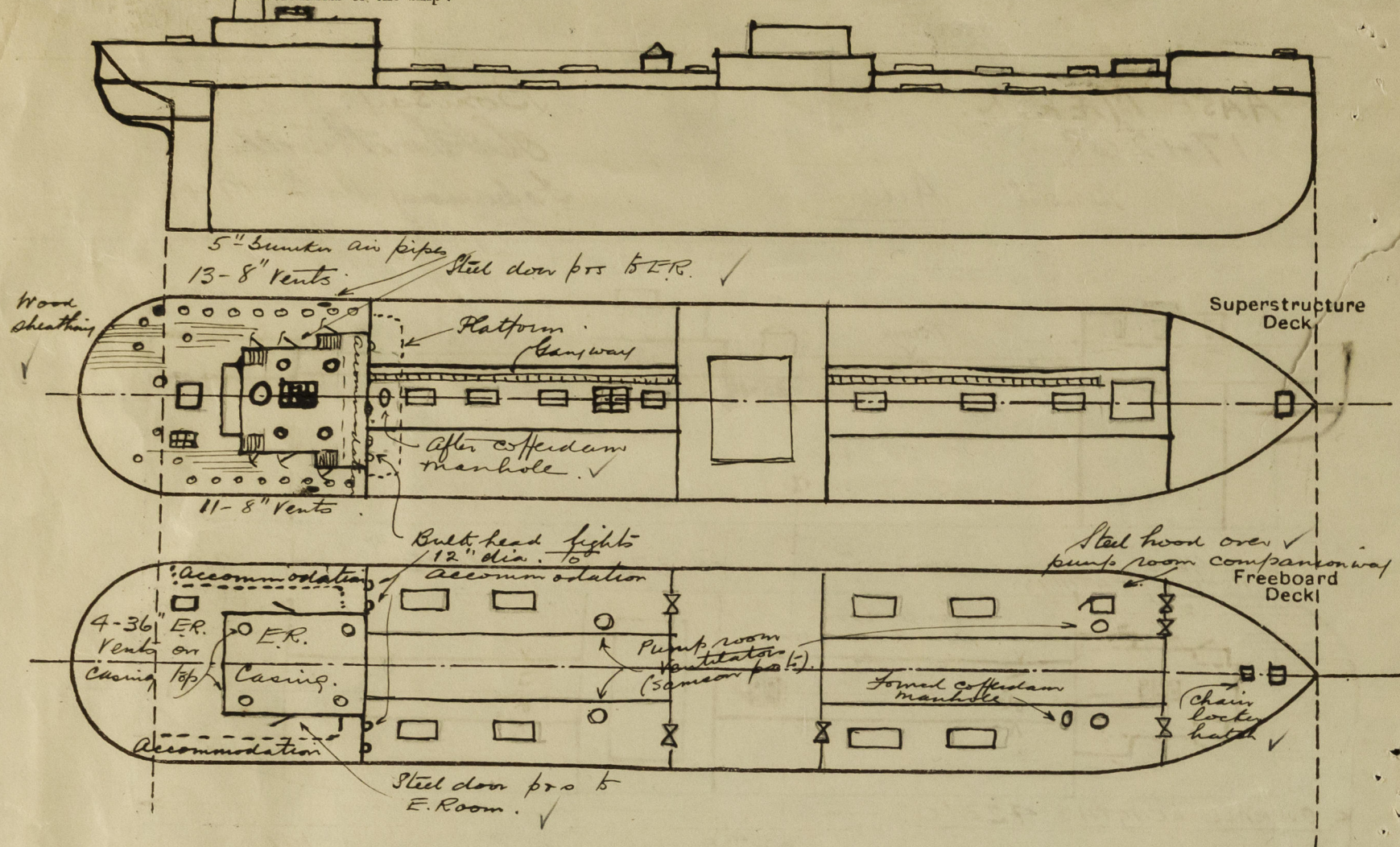
Poop Bulkhead ...	12" dia. lights only - with deadlights. ✓
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	Storm boards & steel plates. ✓
Bridge, Forward Bulkhead ...	One steel w/t door on starboard side, with clips operated from both sides. ✓
Forecastle Bulkhead ...	One steel w/t, same as above, & two openings with storm boards & steel plates. ✓
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 ...	✓
Fore. pump room Deckhouses on Flush Deck Ships ...	✓

NOTE:- All storm boards are in fully height raised channels. The steel plates are slipped into the channels together with the boards.

Winged steel doors with inside bolts & single locks. Winged steel w/t door with clips operated from both sides.

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:-

Casing - 7'6" high. 38" plating & coaming x 4' x 3 1/2" x 40 stiffeners.
4 - 36" dia. Ventilators fitted on top. Substantial steel skylight
fitted on top. Complete with hinged steel storm covers and pneumatic
glass lights. Funnel fitted direct to casing top.
Steel gally skylight fitted to casing top.
The skylights have coamings 34" high.

Particulars of Flush Bunker Scuttles:-

None.

Particulars of Companionways:- Ford. pump room on port side freeboard deck.

Casing:- 3'4" x 2'8" x 5'7" high. 30 plating. 3 1/2 x 3 1/2 x 38" angle frames.
Hinged w/t steel door with clips operated from both sides. 18" sill.
Main pump room on top of trunk above bridge:- 9'10" x 7'4" x 6'9"
high. 38" plating & 3 1/2 x 3 1/2 x 38" stiffeners. Steel skylight on top with steel storm
covers. Hinged steel w/t door with clips operated from both sides of sill - 17".

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

24-8" dia. Ventilators on poop deck - all with 36" coamings.
Ventilators to main pump room are 24" dia. (Samson ports).
12" dia. ventilators on fore well deck to fore pump room & fore hold.
with 48" coamings x 28" ✓ bracketed.
Two 12" dia. vents on precast head - coamings 40" x 28".

Plugs & canvas covers fitted in all cases.

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

Core-necked cast iron air pipes on poop to bunkers,
fresh water tanks & lubricating oil tanks - also on top of pump room
casings - all 28" high to mouth. Diameter from 2 1/2" to 5". Gauge
caps fitted in all cases, & non-return valves fitted in all oil
fuel tank air pipes.

Particulars of Gangway Cargo and Coaling Ports:-

None.

Aase Maersk.

Particulars of Scuppers and Sanitary Discharge Pipes:-

All scuppers & sanitary discharge pipes
below the freeboard deck are fitted with storm valves.

Particulars of Side Scuttles:-

Hinged dead lights fitted.
Only two side lights - in stern gear flat -
are below the freeboard deck.

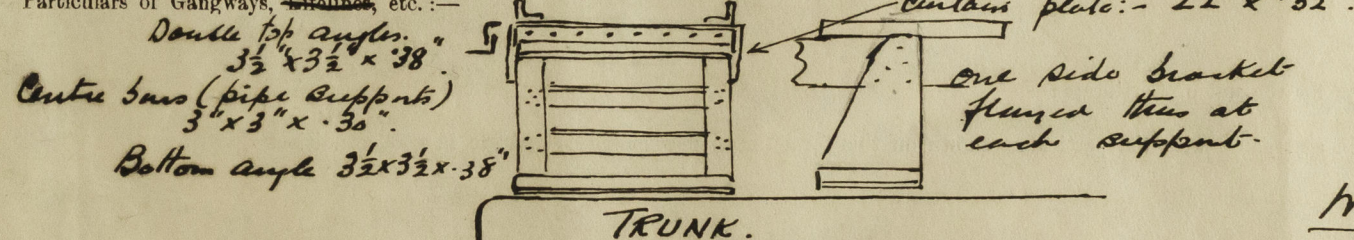
Vertical distance of Sill of lowest Side Scuttle above top of keel

33'5" ✓

Particulars of Guard Rails:-

46"-48" high. of substantial construction
& in good & efficient condition.

Particulars of Gangways, Ladders, etc.:-



Two rows of rails
in gangway
Height - 3'0" above
Trunk.
Spaced - 9'6".
Wood platform on top.

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
Poop	112'0"	3'11"	38" x 18"	3	13.5 sq ft.	11 ✓
After Well	142'	3'11"	64" x 9" 39" x 19"	8 6	64.9 63.2 sq ft.	
Forward Well	94'	3'11"	39" x 19" 64" x 9"	6 2	29.2 38.9 sq ft.	

State position of each freeing port ... After Well:- Equidistant:- } 15" above deck.
(F. and A. position and height above deck edge) Forward Well:- Equidistant:- }

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:- Bars in wells.
Shutters & bars on poop.

Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.											
		Main deck		Trunk deck		Fore hold		Forecastle		Inside fore-castle	In poop
		No. 2.		No. 1 to 7.		No. 1 to 7.		No. 1 to 7.		No. 1 to 7.	
Description of Hatchway		1, 3, 4		No. 2.		No. 1 to 7.		No. 1 to 7.		No. 1 to 7.	
Dimensions of Hatchway		5'10" x 3'3"		4'3" x 3'3"		4'8" x 3'8"		15'6" x 14'6"		35' x 23'	
COAMINGS	Height above Deck	32"		32"		32"		32"		32"	
	Thickness	.38"		.38"		.38"		.38"		.38"	
	Sides	4' x 3 1/2" x .4"		4' x 3 1/2" x .4"		4' x 3 1/2" x .4"		4' x 3 1/2" x .4"		4' x 3 1/2" x .4"	
	Ends	None		None		None		None		None	
HATCH BEAMS	Number	None		None		None		None		None	
	Spacing	None		None		None		None		None	
	Scantling and Sketch	None		None		None		None		None	
	Bearing Surface	None		None		None		None		None	
FORE AND AFTER	Number	None		None		None		None		None	
	Spacing	None		None		None		None		None	
	Unsupported Lengths	None		None		None		None		None	
	Scantling and Sketch	None		None		None		None		None	
HATCH COVERS	Material	Steel		Same as No. 1.		Steel		Steel		Pine	
	Thickness	.4"		Same as No. 1.		.38"		.38"		2 1/2"	
	How fitted	Hinged		Same as No. 1.		Hinged		Hinged		Hinged	
	Bearing Surface	1/2" joint		Same as No. 1.		2" joint		2" joint		2 1/2"	
Spacing of Cleats		15"		Same as No. 1.		20"		16"		16"	
Number of Tarpaulins		1		No. 1.		1		1		2	

*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:—

It was not possible to fit open rails in the well decks at this time. The bulwarks have been cut in 9" slots for the full length except where freeing ports already exist. See page 3 for areas.

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.



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