

Lloyd's Register of Shipping.

Index No. _____
(For London Office only.)

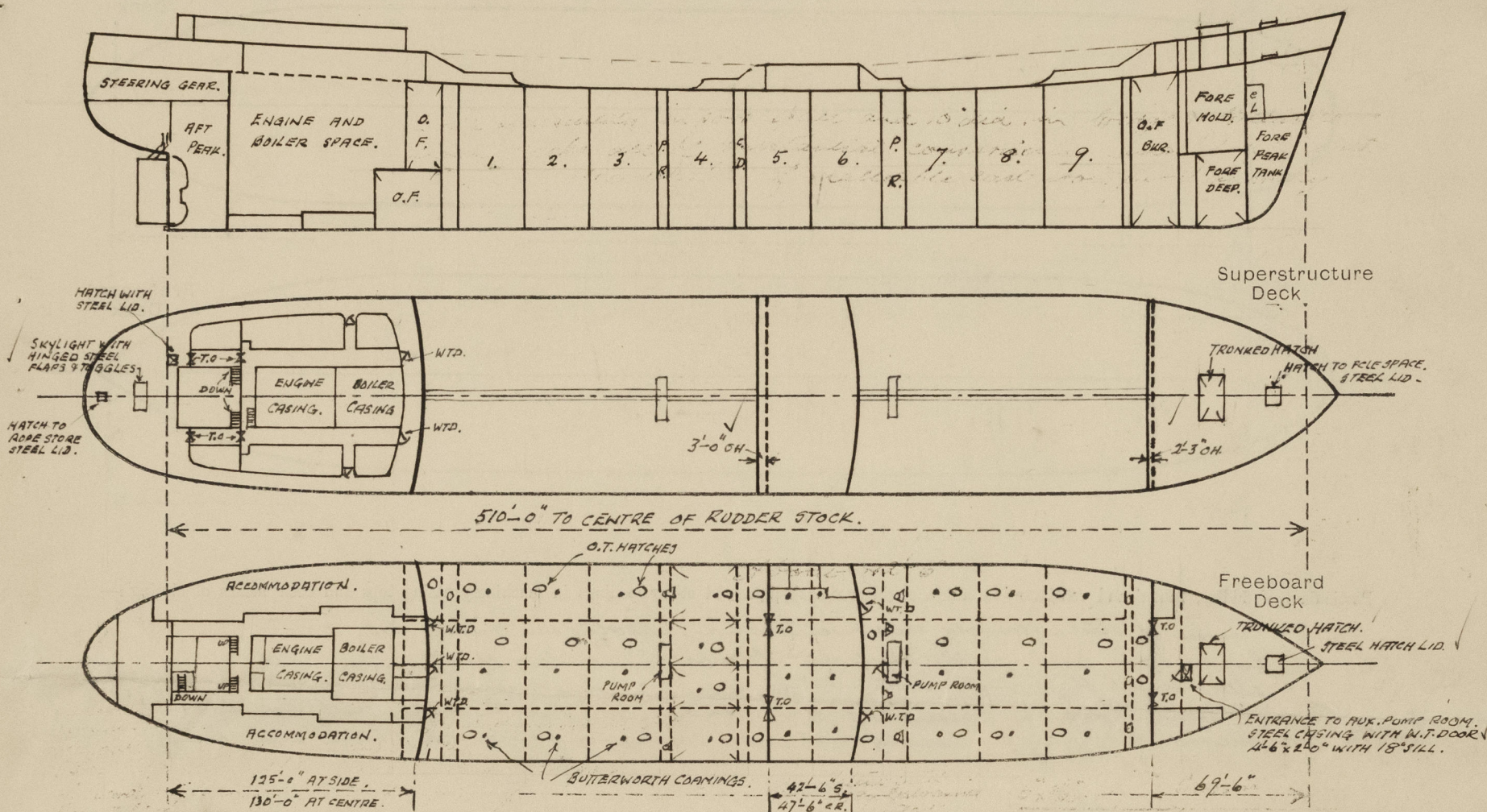
Mdb. Rpt. No. 19089.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name *Turbo. Elec. Tanker "SAN SALVADOR"*Port of Survey *Middlesbrough.*Official Number *184336.*Surveyor's Signature *A. P. Scott.*Nationality and Port of Registry *British. London.*Date of Survey *Whilst Building 1950.*

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.

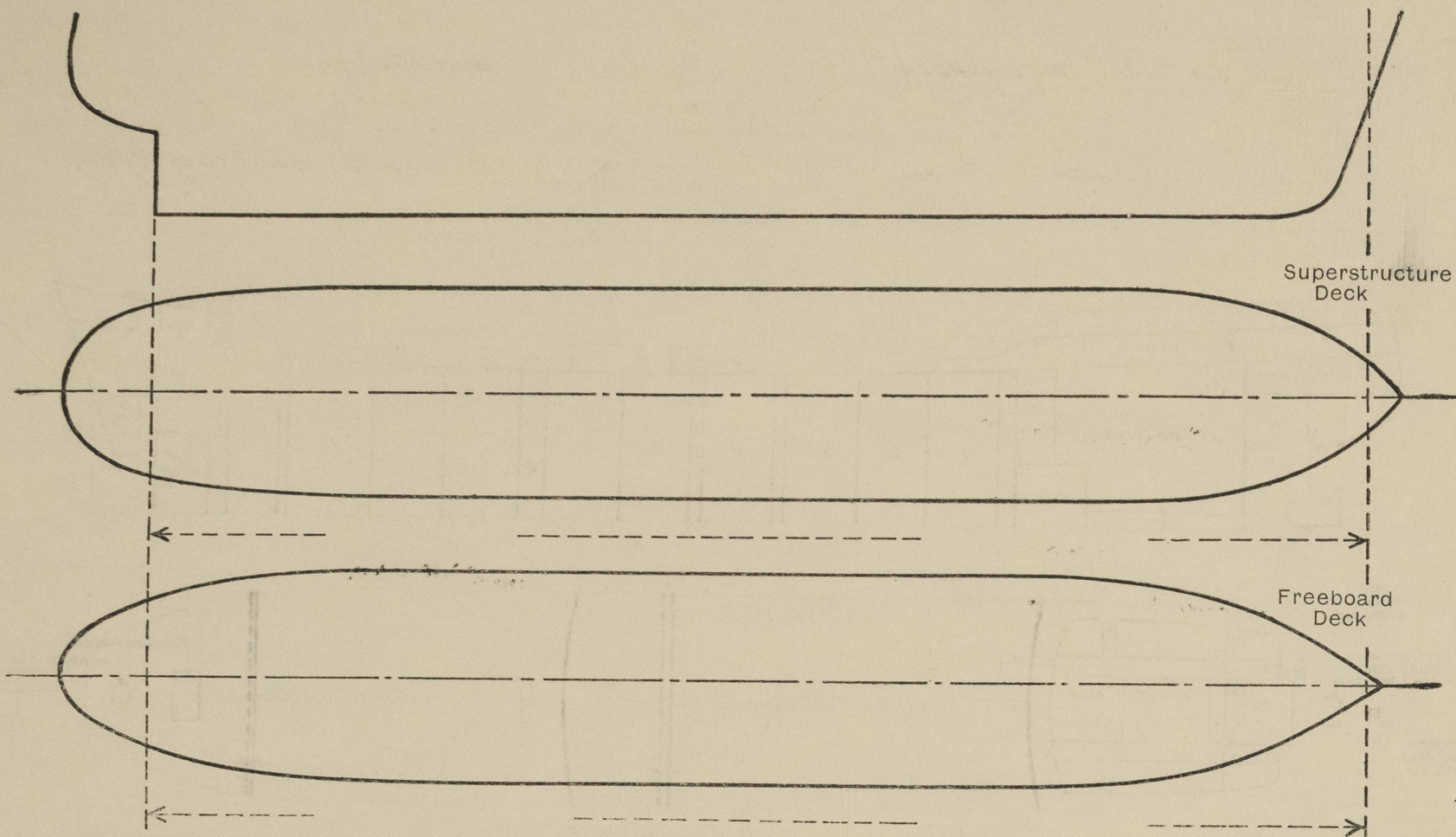
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	-	.48	11 x 3 1/2 x .48 QA.	30" max.	Lugged top and bottom	2 @ 5'-0" x 2'-6" 1 @ 2'-6" x 2'-0"	18"	7'-9"
Raised Quarter Deck Bulkhead ...	-	.38	6 x 3 x .36 QA.	36"	Bracketed at top only.	2 @ 4'-1" x 3'-1"	18"	8'-0"
Bridge, After Bulkhead ...	-	.48	11 x 3 1/2 x .48 QA.	36"	Bracketed at top & bottom	2 @ 5'-0" x 2'-6"	18"	8'-0"
Bridge, Forward Bulkhead ...	-	.34	6 x 3 x .36 QA.	36"	Bracketed at top only.	2 @ 5'-0" x 3'-1"	18"	7'-6"
Forecastle Bulkhead ...	-							
Trunk, Aft ...	-							
Trunk, Forward ...	-							
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 ...	-							
Deckhouses on Flush Deck Ships ...	-							

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

Poop Bulkhead ...	Hinged steel watertight doors capable of being manipulated from both sides.
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead ...	Portable steel plates with hook bolts, also 3" thick storm boards in full height channels.
Bridge, Forward Bulkhead ...	Hinged steel watertight doors capable of being manipulated from both sides.
Forecastle Bulkhead ...	Portable steel plates with hook bolts, also 3" thick storm boards in full height channels.
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 ...	
Deckhouses on Flush Deck Ships ...	

San Salvador.

Particulars of Gangway Cargo and Coaling Ports :—



Funnel of steel, strongly constructed and supported on casing top.
Engine room on a gallery, highlights of substantial steel construction with steel hinged flaps fitted with bullseyes.
Ventilators on casing top of substantial construction with satisfactory means of closing. Fixed gratings on casing top fitted with strong steel hinged covers.

— how. —

Forward and after Pump Room Entrances. Side plating .40". Top .30" Stiffeners on Sides
6'3" x 36.0". Spaced 26". Stiffeners on front 6'3" x 32.0" A. Spaced 30". Stiffs on End 4'4" x 32.0".
6'4" x 30". All stiffeners braced at top & middle secured at bottom.
Wt. door 4'6" x 2'6" with 1/2" coaming & opening both sides.

Carving on Post Deck. - Not a starboard entrance in casing (front) leading to passageway, from which there are means of access to spaces below. Spinnings 5'-0" x 2'-3" full 16" fitted with wood & also planked steel w/ T floors opening both sides. Port & starboard entrances in casing plates leading to same passageway. 5'-0" x 2'-0" wood over/cill 3000 over both sides. Port and starboard entrances at aft end of casing leading to same passageway. Spinnings 5'-0" x 2'-0" Sills 15" fitted with portable steel plates and hook bolts spaced about 14 1/2 ins. also 3" wood boards in full length samples

Forecast of Deck:-

1 @ 9" x 16" vent 36" x 72" cranning to fore peak stone.
2 @ 12" " " 36" x 14 " " Fore hold.
4 @ 12" " " 36" x 74 " " Deck, Pump Room.
3 @ 5" " greenish vents 24" high to Paint Room, Pump Room & Paint Store
B. - 100 lbs.

Bridge beck:-

8' 6" dia gooseneck vents 24" high to stores etc. in Bridge space. PYS.
Prop. Seck.

Pop deck!

2 @ 12" dia cowl vents 30" x 3/4 to sleeping gear space.

1 @ 6" " " 30" x 30" to accumulation.

2 @ 9" mushroom tops to accommodate 30" x 30".
2 @ 1" mushroom vents 18" high to take air.

100 in yesterday's time 10 days to 10 days more.
Bran: 1000 lbs

1000 ft. high up

upper deck

4 @ 18" dia coal vents 8'-0" x 40" to pump room / S

4 benish post vents in way of pump room &

construction. 10" dia. and with tapered. 0

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or

tin pipes on exposed foreboard deck 2½", 3"

construction and having ~~green~~ construction

sin paper on superstructure decks of Sabalo

with goosenecks 18" high minimum. (2/)

See paper to all fuel tanks & bumpers fitted

add metal ganges.

1891

all air pipes provided with eff

1771 00

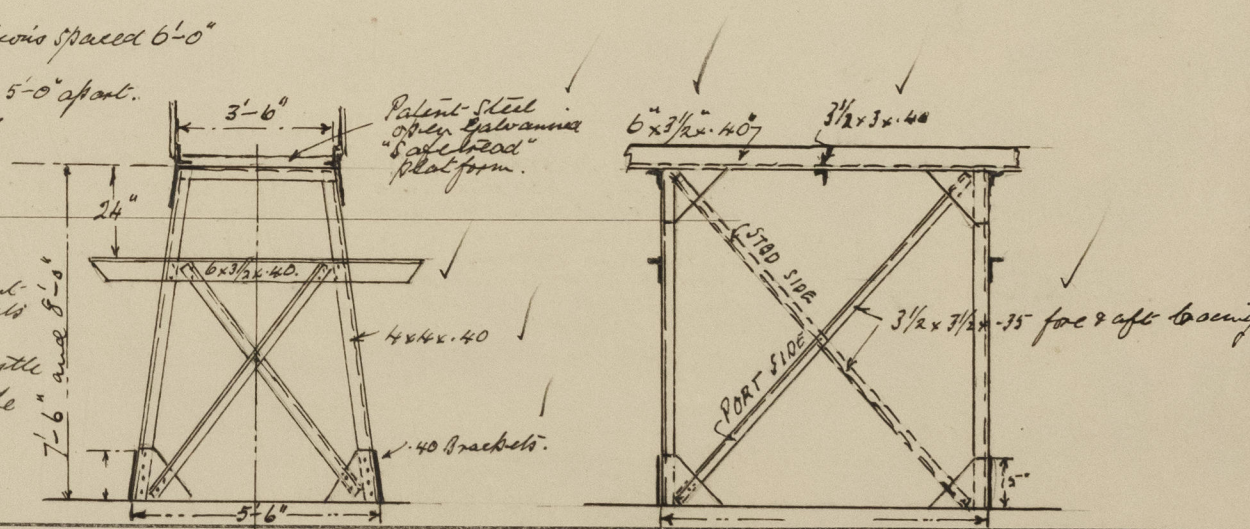
There are no overboard discharges from spaces below freeboard deck.
Scurpers and sanitary discharges from accommodation and spaces above freeboard deck aft, in way of poop, led overboard through ship's sides below freeboard deck and above load waterline. Automatic non-return valves of substantial and efficient construction (gunmetal) fitted at shell.
Scurpers and sanitary discharges from midship accommodation and spaces above freeboard deck led overboard through ship's sides below freeboard deck and above load waterline (in cofferdam and pump room). Automatic non-return valves of substantial and efficient construction (gunmetal) fitted at shell.
Upper deck in wells drained by 6"x4" oval holes cut in gunwall angle. P 95.
Poop deck drained by 4" in bends led out through ship's side above freeboard deck.

12" dia sixescuttles in poop space and 10" dia. in bridge & forecattle
between decks all of substantial construction and fitted with
efficient deadlights of malleable cast iron permanently
attached.

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

About- $42^{\circ} 6''$

forward rails between steel bulkheads
on upper deck 5'-6" high. 4 rows. Stanchions spaced 6'-0"
forward rails on Prop. Bridge & F&C
5'-6" high 3 rows 5'-6" high. Stanchions 5'-0" apart.
forward rails along fore & aft gangway
5'-6" high. 3 rows with stanchions
spaced 4'-6" apart.



an efficiently constructed permanent gangway of sufficient strength for a exposed position fitted between roof & bridge and brags & forecan effective provision made for the added weight of pipe lines on gangway.

Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area ^a each side	Rule area each side
After Well	Open rails fitted for more than half the length of exposed portion of weather deck					
Forward Well	Open rails fitted for more than half the length of exposed portion of weather deck.					

State position of each freeing port { After Well:— See below.
(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:— No.

Additional area where sheer is less than standard. ✓

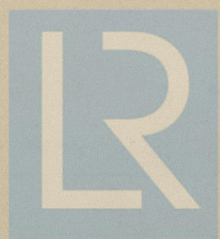
The drawing illustrates the hull cross-section with the following dimensions and features:

- After Well:** Bulwark length 35'-6". Two freeing ports, each 4'-6" x 9".
- Bridge:** Bulwark length 25'-6". Two freeing ports, each 3'-0" x 6".
- Forward Well:** Bulwark length 27'-7". Two freeing ports, each 3'-0" x 6".
- Open rails:** Indicated on the sides of the bulwarks in the After Well and Forward Well sections.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECK.									
UPPER DECK.					FORECASTLE DECK		POOP DECK		
Description of Hatchway	MAIN O.T. CARGO TANK HATCHES.	HATCHES TO COFFERDAMS.	EARNINGS FOR BUTTERWORTH STORE IN FORECASTLE.	HATCH TO FORE PEAK STORE IN FORECASTLE.	TO FORE HOLD TRUNKED BELOW.	TO FOREHIRE SPACE BELOW.	TO ROPE STORE IN POOP.	TO SPACES BELOW IN POOP.	
Dimensions of Hatchway	4'-0" x 2'-11"	18' x 24'	1'-7" INT. DIA.	2'-0" x 2'-6"	9'-0" F&A x 18'-0"	2'-0" x 2'-6"	3'-0" x 3'-0"	3'-0" x 3'-0"	
COAMINGS	Height above Deck	30"	12"	12 x 3/2 x 44 BA.	31"	12 x 3/2 x 44 BA.	9"	9"	
	Thickness	.40"	.50"		.44"		12 x 3/2 x 44 BA.		
	Sides								
	Stiffeners	12 x 4 x 60	12 x 4 x 60		7 x 3 x 40 BA				
HATCH BEAMS	Thickness								
	Stiffeners	12 x 4 x 60	12 x 4 x 60						
	Brackets, Stays				2" SOLID STAYS AT ENDS.				
FORE AND AFTERS	Number								
	Spacing								
	Unsupported Lengths								
	Scantling* and Sketch								
HATCH COVERS	Material	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	
	Thickness	.52"	.40"	.40"	.44"	.40"	.40"	.40"	
	How fitted	HINGED	BOLTED O.T.	HINGED W.T.	HINGED WITH 6 x 3 BA. STIFFS.	HINGED W.T. WITH PACKING & TOGGLES.	HINGED W.T. WITH PACKING & TOGGLES.	HINGED W.T. WITH PACKING & TOGGLES.	
	Bearing Surface	O.T. PACKING & TOGGLES.	JOINTING.	& TOGGLES.	PACKING & TOGGLES.	TOGGLES.	TOGGLES.	TOGGLES.	
Spacing of Cleats									
Number of Tarpaulins									
*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:— This vessel is similar to, though not identical with, Messrs Fumal Jara No. 414 - "SAN SILVESTRE" Mdb. Rpt. 18611.



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