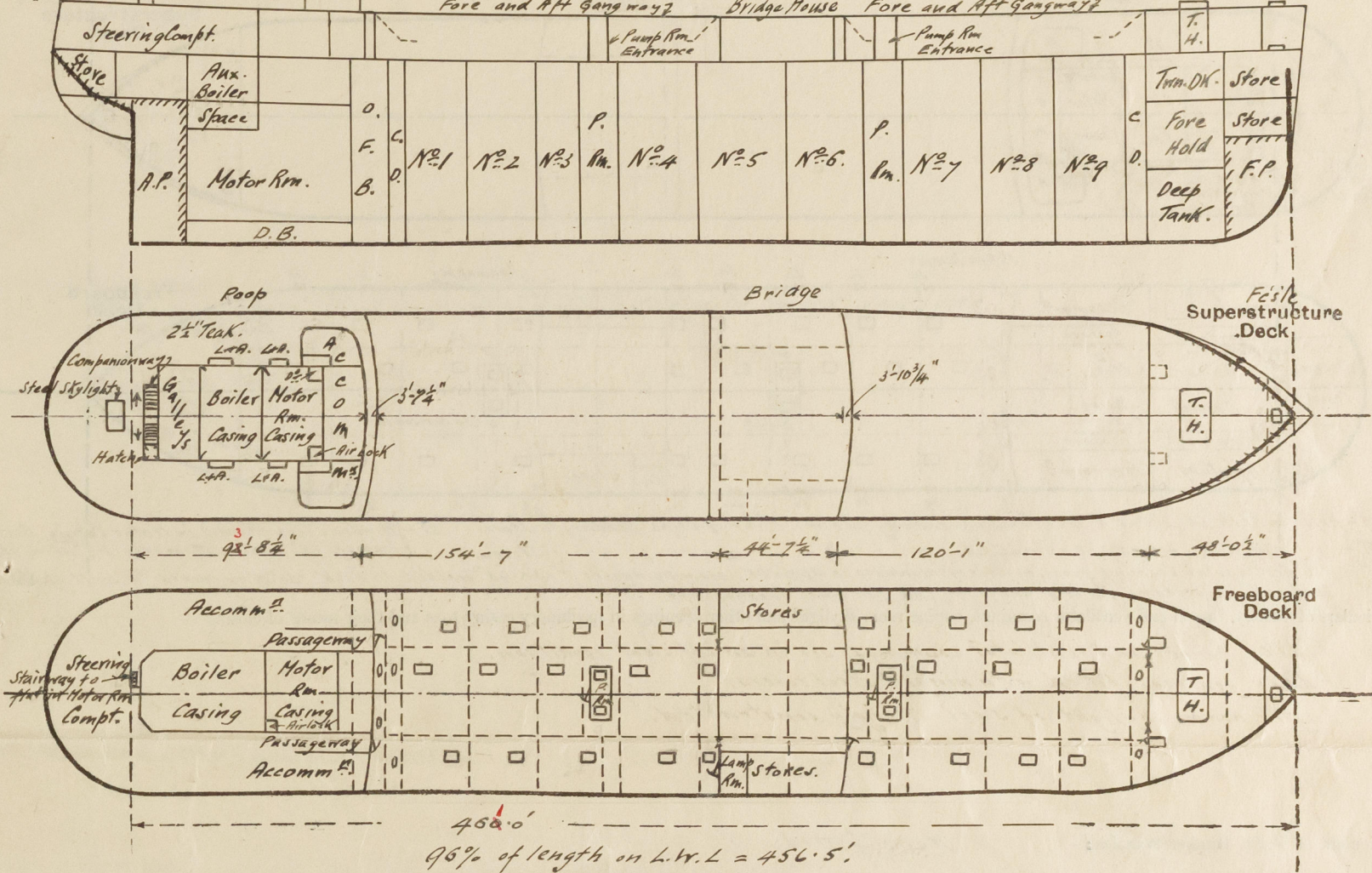


Lloyd's Register of Shipping.  
SURVEYS FOR FREEBOARD.  
(CONDITIONS OF ASSIGNMENT.)

2662

Ship's Name "DILOMA" Port of Survey Liverpool  
Official Number 167258 Surveyor's Signature A.W. Jackson  
Nationality and Port of Registry British London Date of Survey During construction.

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 ...	✓	.44" ✓	10x3 1/2"x40" B.A.	2'-6" ✓	Lugs at top B.Kts. at bottom	2@5'-0"x2'-6" ✓	18" ✓	7'-6" ✓
Raised Quarter Deck Bulkhead ...	✓	✓	✓	✓	✓	✓	✓	✓
Bridge, After Bulkhead ...	✓	.32" ✓	4 1/2"x3"x32" ✓	3'-0" max. ✓	nil ✓	1@5'-0"x2'-0" ✓ 2@5'-0"x3'-1" ✓	18" ✓	7'-6" ✓
Bridge, Forward Bulkhead ...	✓	.44" ✓	9"x3 1/2"x42" B.A.	2'-6" ✓	Lugs at top B.Kts. at bottom	1@5'-0"x2'-6" ✓ 1@5'-0"x2'-8" P ✓ 1@4'-7"x2'-0" S ✓ 2@5'-0"x3'-1" ✓	18" ✓	7'-6" ✓
Forecastle Bulkhead ...	✓	.32" ✓	4"x3"x34" ✓	2'-7 1/2" max. ✓	nil	✓	18" ✓	7'-6" ✓
Trunk, Aft ...	✓	✓	✓	✓	✓	✓	✓	✓
Trunk, Forward ...	✓	✓	✓	✓	✓	✓	✓	✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓	✓	✓	✓	✓	✓	✓	✓
Exposed Machinery Casings on Superstructure Decks ...	.38" ✓	.30 .28" ✓	3"x3"x32" ✓	2'-6 1/2" ✓	B.Kts. at top only	nil	nil	9'-8" EC 8'-4" B.C.
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).

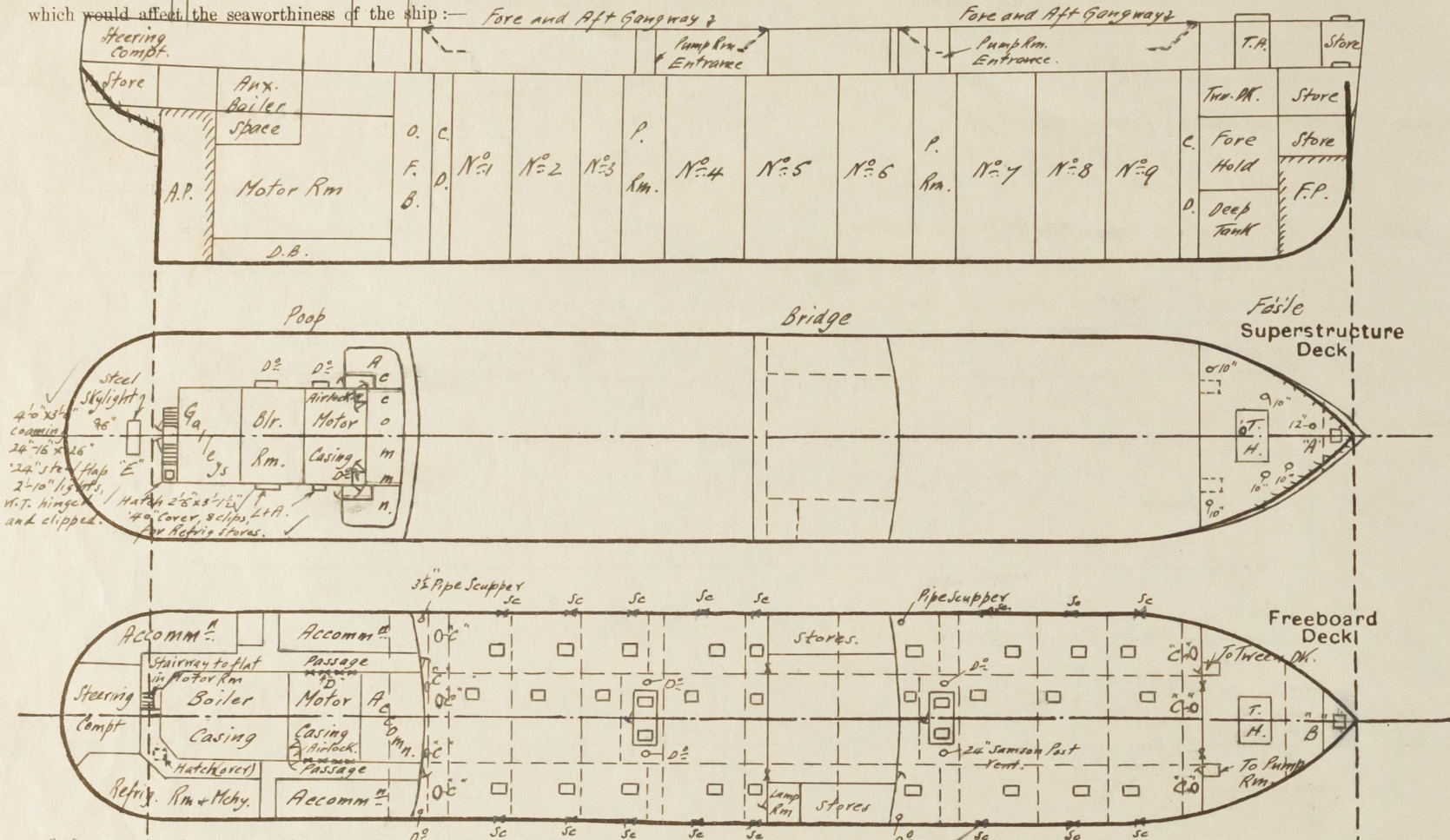
Poop Bulkhead ...	W.T. Doors 1 Pand 1S, capable of being manipulated from both sides. ✓
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	1- W.T. Door to Lamp Rm. S, capable of being manipulated from both sides. 2- Plate covers, 1 Pand 1S, .32" thick, secured by hooked bolts. ✓
Bridge, Forward Bulkhead ...	1- W.T. Door S capable of being manipulated from both sides. 2- W.T. Doors, 1 Pand 1S, capable of being manipulated from both sides. 2- Plate covers 1 Pand 1S, .32" thick, secured by hooked bolts. ✓
Forecastle Bulkhead ...	✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓
Exposed Machinery Casings on Superstructure Decks ...	No openings. ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	✓
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:—



A - Hatch in Fore DK, 2'6"x2'6", 9x5 $\frac{1}{2}$ x40 B.P. coaming, 40" w.t. cover, 8 clips, leading to store  
B - " Upper DK, 2'6"x3'6", 8'3"x3'42" B.P. " 40" " " " Stores.  
C - A.T. Rectangular Coaming framing 24"x19" manholes in upper DK, coaming angles 7"x3"x48" welded to deck, 50" steel corners, 3/4" bolts @ 3' c/c, leading to cofferdams forward and aft, and oil fuel bunkers aft.

D - Windows (each side) in Motor casing, Brass frames, 29 $\frac{1}{2}$ " x 34 $\frac{1}{2}$ ", bottom edge 5 $\frac{1}{2}$ " above steel DK.

Particulars of fiddley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :—

Fiddley, funnel and ventilator coamings are in an efficient condition.

Fiddley gratings fitted with hinged steel covers.

Engine Room skylight of steel strongly constructed.

Particulars of Flush Bunker Scuttles :—

None fitted.

Particulars of Companionways:— Steel house on poop at after end of erections 8'6" high, leading to accommodation P+S, deck openings 5'4"x4'0", closed by W.T. doors 25'x65", sill 21". ✓

Steel house under fist at end on Port side, leading to forward tween deck, deck opening  
35 1/2" x 53", closed by W.T. door 32" x 52", sill 18",

Steel house under fisic at end on starbd. side, leading to forward pump room, deck opening 34 1/2 x 54", closed by W.T. door 24 x 55", sill 18".

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

No.	Position	Size	Ht. x Thkns.	Detail
5	Feile Ht.	10" Dia.	36" x 32"	Leading to Fore Hold, Trm. Ok. x Ford Pump Rm.
1	"	12"	36" x 34"	" " Forward Store
2	Upper Ok.	24"		Samson Parts, Forward Pump Rm.
2	"	24"		" " After " "
1	Pop. Ok	6"	30 x 30"	After Store Rm.

X Fitted with gastight covers.

Remainder fitted with wood plugs and canvas covers. ✓

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

No	Position	Size	Height	Detail	No	Position	Size	Height	Detail
1 G.N.	Pöste Hd.	4"	18"	F.R. Tank.	2 G.N.	Prop DK.	3"	18"	After Rnk Ref.
2	"	4"	18"	Fore Deep Tank.	2 "	"	2 1/2"	18"	F.W. Tanks. "
2	Fore Well	3"	6'-9"	Fore Cofferdam.	2 "	"	2 1/2"	18"	"
2	After "	3"	5'-9"	After "	1 "	"	2 1/2"	18"	Stern Comp.
2	"	3"	5'-6" ab. Prop	O.K. Bunkers	G.N. Airpipes provided with wood plugs 5' in. in diam. 1 1/2" in diam.				
2	"	2"	1'-6" ab. Prop	Settling Tanks.					

Stayed as necessary.

✓ G.N. Airpipes provided with wood plugs,  
remainder supplied with special mushroom  
fitting with wire gauge. ✓

Particulars of Gangway Cargo and Coaling Ports:—

None fitted.

Particulars of Scuppers and Sanitary Discharge Pipes:— In forward well 8'x3', 3 in number cut in sheer stroke, cutting of angle compensated for, 1-5½" pipe scupper fitted in corner of deck at bridge front. ✓  
In after well 10'x3½', 1-3½" pipe scupper in corner of upper deck

1/4" after well 8"x3", 5 in number similar to those in forward well. 1-3/4" pipe scupper in corner of upper deck at poop front. For one side only, other side similar.

Numbers for one side only, other side similar.

Sanitary discharges fitted with G.M. storm valves at ship's sides.

Particulars of Side Scuttles :—

titles:—  
In Fesle strongly constructed, fitted with hinged deadlights.

" Bridge

" Poop

Vertical distance of Sill of lowest Side Scuttle above top of keel *No side scuttles below upper dk.*

Particulars of Guard Rails:— *Feet 42" high, 3 rods, stanchions 54" apart.*

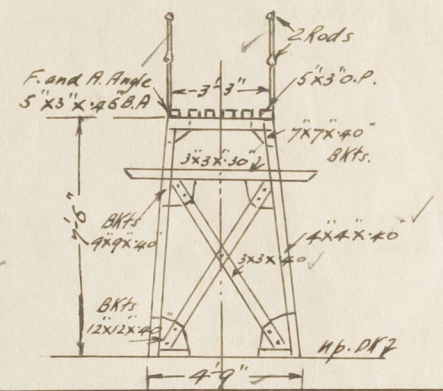
Ford. Well " " " " " " "

Aft " " " " " " " " " "

Bridge

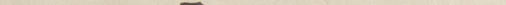
Particulars of Gangways, Lifelines, etc. :—

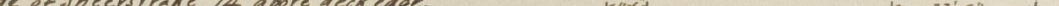
Diagonal stays fitted on alternate sides of gangway to uprights spaced 7'-6" - 8'-0" apart, on alternate bays.



### 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 ... 154' 7" ... Open rails 77' 11" ✓	28' - 8"	3' 6"	36" x 15"	three	13.25 $\phi$	} Open Rails Fitted ✓
Forward Well 120' 1" ... Open rails 95' 1" ✓	45' - 0"	3' 6"	36" x 15"	one	3.41 $\phi$	

State position of each freeing port ... ( After Well :— 

(F. and A. position and height above deck edge) } Forward Well:    
 Edge of sheerstrake, 14" above deck edge.

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— *3 vertical bars-1" diam.*

Additional area where sheer is less than standard. ✓



PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.											
Description of Hatchway			...	...	...	27-O.T.		Trunked		Pump Rm	
Dimensions of Hatchway			...	...	...	Hatches		hatch on		Entrances F+A.	
COAMINGS	{	Height above Deck	...	...	...	DK, 54"x42"		Fe'sle Head,		40" plating,	
		Thickness	...	Sides	...	30"x44"		10'0"x8'0"		6"x3"x38.B.P.	
		Stiffeners	...	Ends	...	coamings,		coaming		Stiffeners 29" apart	
		Brackets, Stays	...		...	closed by		33"x44"		on fore end	
HATCH BEAMS	{	Number	...	...	...	0.7. Steel		Horizontal		welded at	
		Spacing	...		...	covers 54"		Stiffeners		upper dk,	
		Scantling and Sketch	...		...	thick, 14		on sides		bkt. at head.	
			...		...	clips.		and ends		Stiffeners 28" apart	
FORE AND AFTERS	{	Bearing Surface	...	...	...			6"x3"x40" B.P.		on sides and	
		Number	...	...	...			no stays.		after end	
		Spacing	...	...	...			Gasight		4"x3"x32"	
		Unsupported Lengths	...	...	...			cover 42"		Bkts. at top,	
HATCH COVERS	{	Scantling* and Sketch	...	...	...			with clips.		no connection	
			...	...	...			Hanhole in		at bottom.	
			...	...	...			cover 20"x14"		W. T. door	
			...	...	...			7" B.P. coaming		54"x2'3"	
Spacing of Cleats	{		...	...	...			40" cover		Sill 18"	
			...	...	...			and clips.			
			...	...	...						
			...	...	...						
Number of Tarpaulins	{		...	...	...						
			...	...	...						
			...	...	...						
			...	...	...						
*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:—

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.

