

4E NOV 1940

Rpt. C.11.

Index No.
(For London Office only.)

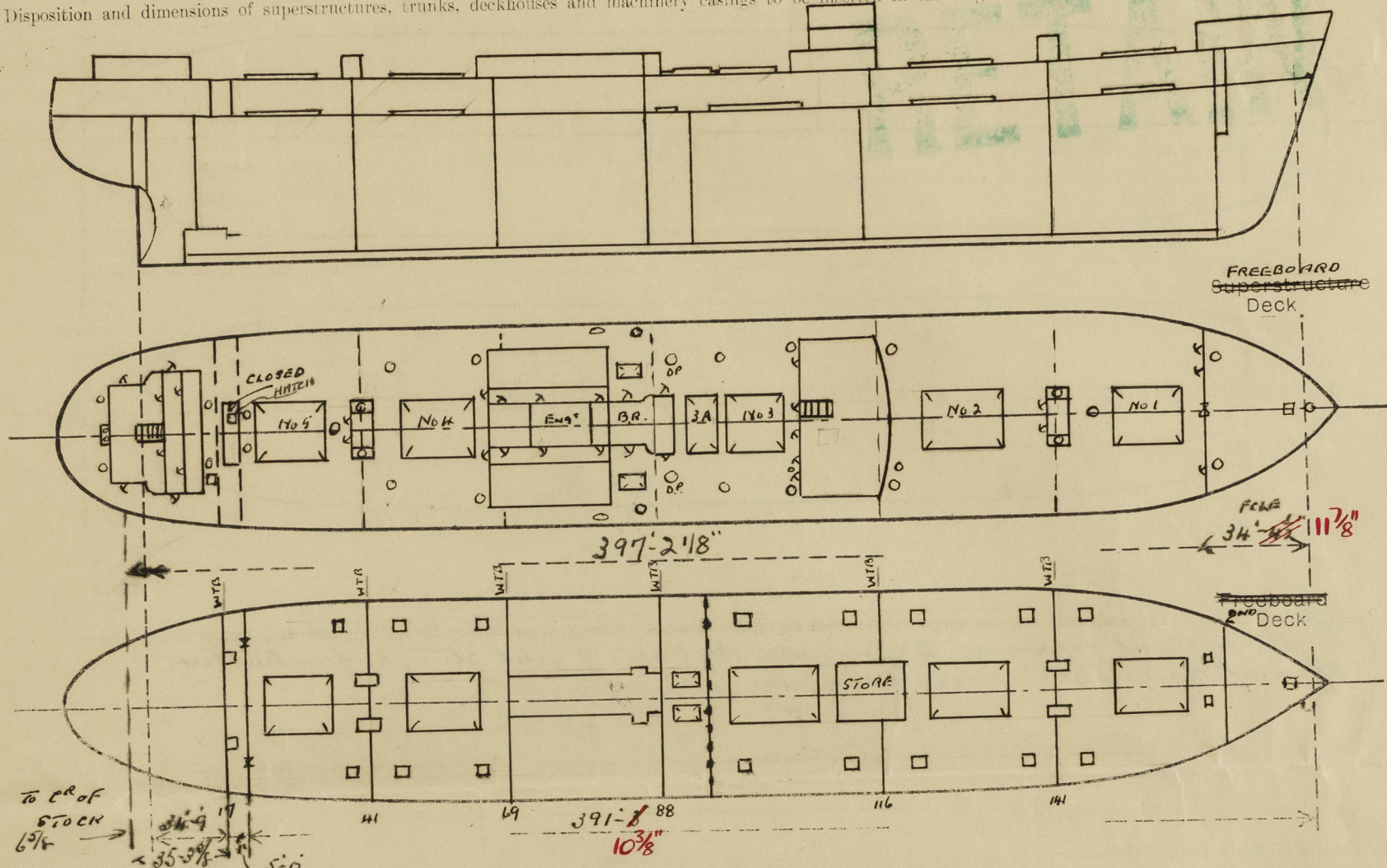
Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name “EYGENIA” Port of Survey to Harlepool
 Official Number _____ Surveyor's Signature W. D. Johnston
 Nationality and Port of Registry LIBERIAN. MONROVIA. Date of Survey 1st Building

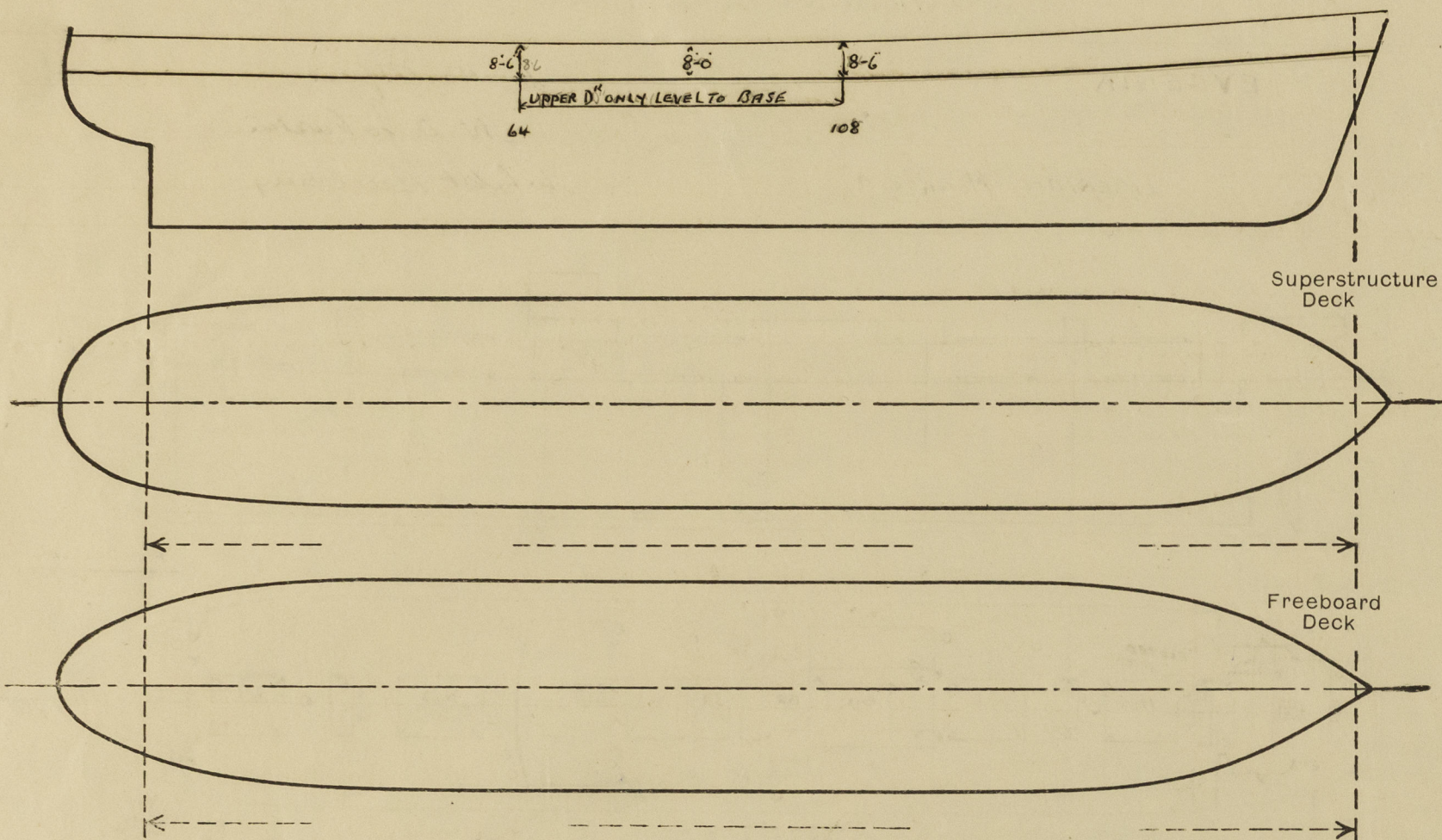
Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings to be inserted in the diagrams and tabular statement:



Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	✓	.26	5" x 3" x 30 on	33"	NONE	✓	✓	8'-6"
Raised Quarter Deck Bulkhead ...	✓	.26	5" x 3" x 30 on	33"	BITS T & B AT SIDES	5'-1" x 4'-1"	18"	8'-6"
Bridge, After Bulkhead								
Bridge, Forward Bulkhead								
Forecastle Bulkhead	✓	.30	4" x 3" x 40 on	30" ✓	NONE ✓	6' 5"-1" x 4'-1" ✓ 3' 5"-0" x 24" ✓	18" ✓	7'-0" ✓
Trunk, Aft								
Trunk, Forward								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	.40	.40	6" x 3" x 38 on	30	✓	5'-0" x 24"	18" 24"	8'-0"
Exposed Machinery Casings on Superstructure Decks		✓						
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	.40	.35	6" x 3" x 26 7	33"	BITS T & B	✓	✓	8'-0" ✓
Deckhouses on Flush Deck Ships ...	.40	.30	4" x 3" x 36	"	" " "	✓	✓	"
	.40	.35	6" x 3" x 26 7	30"	" " "	✓	✓	"
	.40	.30	4" x 3" x 30	"	" " "	✓	✓	"
Particulars of Closing Appliances (state if capable of being manipulated from both sides).								
Poop Bulkhead	NO OPENINGS.							
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead	✓							
Bridge, Forward Bulkhead	✓							
Forecastle Bulkhead	3 1/2" STORM BOARDS IN FULL HEIGHT RIVETED CHANNELS & HINGED STEEL DOORS OPERATED FROM BOTH SIDES. ✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	HINGED STEEL DOORS OPERATED FROM BOTH SIDES. ✓							
Exposed Machinery Casings on Superstructure Decks	✓							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	✓							
Deckhouses on Flush Deck Ships ...	1 3/4" HINGED. H.W. DOORS 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 filley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—
*Funnel and Vent coamings, Engine room skylight of steel strongly constructed.
 Efficient hinged steel covers fitted over factory openings.* ✓

Particulars of Flush Bunker Scuttles :— ✓

Particulars of Companionways:—		
Companionway incorporated in mast House, leading to bolts and tween deck, Muzee steel door, opening from both sides Sills 24 high	Companionway incorporated within Saloon House leading to tween deck Stve, hinged 17 1/2 H.W. door opening from both Sides 24"	Companionway incorporated within after deck House, leading down to crew's deck opening from Muzee 17 1/2 H.W. door, opening from both Sides 24"

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

Particulars of Ventilators in exposed positions on freeboard and superstructure decks :-			
FILE D	1-9"	Vent to store coaming	32 x 36
	2-21"	No 1 HOLD + TURREN D	40 x 36
	1-21"	" " "	40 x 36
	4-21"	No 2 " "	40 x 36
	2-21"	No 3 " "	40 x 36
	2-21"	No 4 " "	40 x 36
	3-21"	No 5 " "	40 x 36
	4-30"	ON MAST HOUSE TOP	40 x 18
	2-12"	" STORES	34 x 36
	2-21"	No 3 HOLD + TURREN D	40 x 10-6 (STAYED)
	2-21"	No 4 " " "	40 x 10-0
	1-12"	TUNNEL ON MAST HOUSE TOP	34 x 18
	1-18"	" ESCAPE ON TOP OF STEEL COAMING	18" x 14"
	2-9"	Vent to steering gear space coaming	32 x 36
	4-12"	" " " " "	34 x 36
	2-6"	" AIR SPACE, CROSS BUNKER	30 x 36
	2-12" 4"	" " " " "	34 x 36
		2 Efficiently constructed D.P. Vents.	
		Closing appliances supplied.	

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

Particulars				Air Pipes in exposed positions on freeboard, raised quarter, or superstructure, deck			
<u>FELC</u> <u>D¹</u>	1-5"	AIR PIPE TO FORE PEAK	18" high	✓	2-3 1/2" A/F	66	No 6 DB
"	1-4"	"	No 1 DB		2-2 AIR PIPES	"	No 6 "
<u>FACEBOARD</u> <u>D¹</u>	2-5"	"	No 2 "	32"	2-3"	"	No 7 "
"	2-3 1/2"	"	"	"	2-3 1/2"	"	"
"	2-5"	"	No 3 "	"	2-4"	"	No 8 "
"	2-3 1/2"	"	"	"	3-3"	"	RUDDER TRUNK "
"	2-5"	"	No 4 "	"	1-3"	"	CRUISER STERN "
"	2-3 1/2"	"	"	"	2-2"	"	TO CUTTERBOOMS "
"	2-3 1/2" A/F	"	No 5 "	"	2-4" A/F	"	AFTER PEAK "
"	2-2" AIR	"	"	"			
"	2-5"	"	DECK TANK "	"			
"	2-4"	"	SETTLING TANKS "	"			

Blooming appliances supplied
Gauge fitted in way of air.
with canvas cover. ✓

Particulars of Gangway Cargo and Coaling Ports:— *None*

Particulars of Scuppers and Sanitary Discharge Pipes:— *Soil pipes* from saloon & midship houses on upper deck lead over board below juteboard deck with storm Valves. ✓
Suit wastes & *Scuppers* from saloon & *midship* houses, lead over board below juteboard deck, no Valves. ✓
Pipes from jell lead over board below juteboard deck with storm Valves. ✓
Pipes from after deck house on upper deck, lead over board below juteboard deck with storm Valves. ✓
Pipes from shower & *suit wastes* & *Scuppers* from crews acc aft on second deck, lead over board below juteboard deck with storm Valves, geared & controlled from upper deck, indicators fitted to show when open or shut. ✓
Pipes from jell lead over board below juteboard deck with screw plug & chain at deck. ✓
Pipes from wc in jell lead to deck with screw plug & chain. ✓
Pipes from sleeping space lead to bilge with water trap at bottom, screw plug & chain at deck. ✓
Pipes from stowage space lead to diver stern. ✓
Pipes from winddeck lead to bilges with Valves, geared & controlled from upper deck indicators fitted. ✓
Pipes from crews acc aft on second deck lead to bilges with valve geared & controlled from upper deck indicators fitted. ✓
Pipes from upper deck lead over board below juteboard deck. no Valves (Callinisan type). ✓

Particulars of Side Scuttles:— Side scuttles of substantial construction, with efficient hinges and dead lights. ✓

Vertical distance of Sill of lowest Side Scuttle above top of keel..... 40'-3"

Particulars of Guard Rails:— Tele d:- 3 tier rails, 3'6" high, stanchions about 4'6" apart. ✓
Shelter d:- 3 " " " " 4'3" " ✓
 Abreast Acc:- Efficient steel bulwarks, 3'6" high, stanchions about 4'10" apart.
 Forward:- " " " " " " " "

Particulars of Gangways, Lifelines, etc.:— Lifelines fitted fore & aft.

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 <i>Ahead ace</i>	<i>142.50</i>	<i>3'-6"</i>	$\textcircled{1} 5'-6" \times 75"$ $\textcircled{2} 6'-6" \times 75"$ $\textcircled{3} 6'-3" \times 75"$	<i>3</i>	<i>13.69</i> <i>\$</i> <i>+ open rails</i>	<i>28.50</i> <i>\$</i>
Forward Well	<i>43.75</i>	<i>3'-6"</i>			<i>✓</i>	

State position of each freeing port { After Well :— *✓*

(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 :— *open 9" above deck* *✓*

Additional area where sheer is less than standard. *✓*

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.													
		HATCH TO FOLE D ¹ ~ 2		FREEBOARD D ¹						HATCH TO TWEEN DECKS		ACCESS HATCH ON MAIN HATCH TO P	
Description of Hatchway		No. 1.	No. 2.	No. 3.	No. 3A.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	No. 9.	No. 10.	No. 11.
Dimensions of Hatchway		3'-0" x 3'-0"	4'-0" x 3'-0"	31'-6" x 22'-0"	32'-6" x 22'-0"	26'-0" x 22'-0"	8'-6" x 22'-0"	33'-0" x 22'-0"	33'-0" x 22'-0"	5'-8" x 10'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"
COAMINGS	Height above Deck	18"	9" x 3 1/2" x 40"	31"	31"	31"	31"	31"	31"	31"	31"	31"	31"
	Thickness	40	44	50	50	50	50	50	50	50	50	50	50
	Sides	40	44	44	44	44	44	44	44	44	44	44	44
	Ends	40	44	44	44	44	44	44	44	44	44	44	44
Stiffeners		9" x 3 1/2" x 44	9" x 3 1/2" x 50	12" x 3 1/2" x 56	12" x 3 1/2" x 56	9" x 3 1/2" x 50	9" x 3 1/2" x 44	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40
Brackets, Stays		7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40	7" x 3" x 40
HATCH BEAMS	Number	6	5	5	5	5	5	5	5	5	5	5	5
	Spacing	4'-6"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"
	Scantling and Sketch	36	37	36	36	36	36	36	36	36	36	36	36
	Bearing Surface	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"
FORE AND AFTERS	Number	1	1	1	1	1	1	1	1	1	1	1	1
	Spacing	4'-6"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"
	Unsupported Lengths	4'-6"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"	5'-5"
	Scantling* and Sketch	36	37	36	36	36	36	36	36	36	36	36	36
HATCH COVERS	Material	EFFICIENT	WP	WP	WP	WP	WP	WP	WP	WP	WP	WP	WP
	Thickness	WT. STEEL	3"	3"	3"	3"	3"	3"	3"	3"	3"	3"	3"
	How fitted	COVER	F 4 A	F 4 A	F 4 A	F 4 A	F 4 A	F 4 A	F 4 A	F 4 A	F 4 A	F 4 A	F 4 A
	Bearing Surface	SECURED BY TUGGLES	3"	3"	3"	3"	3"	3"	3"	3"	3"	3"	3"
Spacing of Cleats		18"	18"	18"	18"	18"	18"	18"	18"	18"	18"	18"	18"
Number of Tarpaulins		1	1	1	1	1	1	1	1	1	1	1	1
Covers fitted with LOCK'S iron bands.													
*Are wood fore and afters steel shod at all bearing surfaces? YES													
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													

*Are wood fore and afters steel shod at all bearing surfaces? **YES**
 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:—

