

Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.

Index. No. 30411
(For London Office only.)

4 MAY 1932

Computation of Freeboard for Steamer, Sailing Ship, Tanker				
having <u>Prop Bridge & Forecastle</u>				
(Type of Superstructures.)				
Ship's Name	Nationality and Port of Registry	Official Number	Gross Tonnage	Date of Build
<u>S/S "PALUDINA"</u>	<u>British</u> <u>London</u>	<u>151433.</u>	<u>5881.</u>	<u>1921-8.</u> <u>Rono.</u>
Moulded Dimensions: Length <u>411.75.</u> Breadth <u>53.08.</u> Depth <u>31.0.</u>				
Moulded displacement at moulded draught = 85 per cent. of moulded depth <u>13180.</u> tons				
Coefficient of fineness for use with Tables <u>.801.</u>				

<p>Depth for Freeboard (D)</p> <p>Moulded depth 31.0</p> <p>Stringer plate ... 1.04 ... .09</p> <p>Sheathing on exposed deck</p> <p>$T \left(\frac{L-S}{L} \right) =$</p> <p>Depth for Freeboard (D) = 31.09</p>	<p>Depth correction 31.09</p> <p>(a) Where D is greater than Table depth (D-Table depth) R = (31.0-27.45) 3.0 + 10.65 ✓</p> <p>(b) Where D is less than Table depth (if allowed) (Table depth-D) R =</p> <p>If restricted by superstructures</p>	<p>Round of Beam correction</p> <p>Moulded Breadth (B) 53.08</p> <p>Standard Round of Beam = $\frac{B \times 12}{50} = 12.74$</p> <p>Ship's Round of Beam = 12.2</p> <p>Difference 24</p> <p>Restricted to</p> <p>Correction = $\frac{\text{Diff}^e}{4} \times \left(1 - \frac{S_1}{L} \right) = 24 \left(1 - \frac{47.39}{100} \right)$</p>
---	--	--

DEDUCTION FOR SUPERSTRUCTURES.

	Mean Covered Length (S)	Equivalent Enclosed Length (S ₁)	Height	Height Correction	Effective Length (E)
Poop enclosed ...	110.25 ✓	110.25	7.5		110.25 ✓
" overhang ...	Flush ✓				
R.Q.D. enclosed					
" overhang					
Bridge enclosed...	26.0 ✓	26.00	7.5		26.00
" overhang aft ...	2.5 ✓	2.62			2.62
" overhang forward	3.0 ✓	1.50			1.50
F'cle enclosed ...	52.75 ✓	52.75	7.5		52.75
" overhang ...	4.0 ✓	2.00			2.00
Trunk aft ...					
" forward ...		1			
Tonnage opening aft ...					
" forward					
Total ...	199.50	195.02			195.12

Standard Height of Superstructure 7.5

" " R.Q.D.

Deduction for complete superstructure 42.00

Percentage covered $\frac{S}{L} = 48.46$

" " $\frac{S_1}{L} = 47.39$

" " $\frac{E}{L} = 47.39$ ✓

Percentage from Table, Line A.
(corrected for absence of forecastle (if required))

Percentage from Table, Line B. TANKER 38.39

(corrected for absence of forecastle (if required))

Interpolation for bridge less than 2L (if required)

Deduction = $42 \times 38.39 = 16.12$ ✓

SHEER CORRECTION.

Station	Standard Ordinate	S M	Product	Actual Ordinate	Effective Ordinate	S M	Product
A.P. ...	51.17	1	51.17	45.5	45.5	1	45.50
$\frac{1}{6}$ L from A.P. ...	22.77	4	91.08	16.59	16.59	4	66.36
$\frac{2}{6}$ L " ...	5.62	2	11.24	4.14	4.14	2	8.28
Amidships ...	✓	4	✓	—	—	4	—
$\frac{3}{6}$ L from F.P. ...	11.25	2	22.50	10.34	10.34	2	20.68
$\frac{4}{6}$ L " ...	45.54	4	182.16	41.48	41.48	4	165.92
F.P. ...	102.34	1	102.34	102.0	102.0	1	102.00
Total ...	460.53		460.49				408.74

$$\text{Correction} = \frac{\text{Difference between sums of products}}{18} \left(.75 - \frac{8}{2L} \right) = \frac{51.75}{18} (.75 - .2423) = +1.46 \checkmark$$

If limited on account of midship superstructure.

If limited to maximum allowance of $1\frac{1}{2}$ ins. per 100 ft.

<p>Deduction for Tropical Freeboard.</p> <p>Addition for Winter and Winter North Atlantic Freeboard.</p> <p style="text-align: right;">Ft.</p> <p>Depth to Freeboard Deck = 31.09.</p> <p>Summer freeboard = 5.62</p> <p>Moulded draught (d) = 25.47</p> <p>Deduction for Tropical freeboard and addition for Winter freeboard = $\frac{d}{4}$ inches = 6.37 $6\frac{3}{4}$"</p> <p>Addition for Winter North Atlantic Freeboard (if required) = 4.11 = 4"</p>	<p>Deduction for Fresh Water.</p> <p>Displacement in salt water at summer load water line</p> <p>$\Delta = 12,800$</p> <p>Tons per inch immersion at summer load water line</p> <p>T = 46.7</p> <p>Deduction = $\frac{\Delta}{40T}$ inches = 6.85</p> <p style="text-align: right;">6 $\frac{3}{4}$"</p>	<p>TABULAR FREEBOARD corrected for Flush Deck (if required)</p> <p>Correction for coefficient $\frac{801 + 68}{1.36} = 1.481$</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="width: 10%; text-align: center;">+</th> <th style="width: 10%; text-align: center;">-</th> </tr> </thead> <tbody> <tr> <td>Depth Correction</td> <td style="text-align: center;">10.65</td> <td></td> </tr> <tr> <td>Deduction for superstructures</td> <td></td> <td style="text-align: center;">16.12</td> </tr> <tr> <td>Sheer correction</td> <td style="text-align: center;">1.46</td> <td></td> </tr> <tr> <td>Round of Beam correction</td> <td style="text-align: center;">.03</td> <td></td> </tr> <tr> <td>Correction for Thickness of Deck amidships</td> <td></td> <td></td> </tr> <tr> <td>Other corrections, scantlings, etc.</td> <td style="text-align: center;">.14</td> <td style="text-align: center;">.12</td> </tr> <tr> <td></td> <td style="text-align: center;">12.11</td> <td style="text-align: center;">16.15</td> </tr> </tbody> </table> <p style="text-align: right;">Summer Freeboard = 75.20</p>		+	-	Depth Correction	10.65		Deduction for superstructures		16.12	Sheer correction	1.46		Round of Beam correction03		Correction for Thickness of Deck amidships			Other corrections, scantlings, etc.14	.12		12.11	16.15
	+	-																								
Depth Correction	10.65																									
Deduction for superstructures		16.12																								
Sheer correction	1.46																									
Round of Beam correction03																									
Correction for Thickness of Deck amidships																										
Other corrections, scantlings, etc.14	.12																								
	12.11	16.15																								

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, ~~Wood~~, Steel, Deck:—

FREEBOARD measurements from Centre of Disc				Tonnage			
Tropical Fresh Water Line above Centre of Disc	...	...	13"	Tropical Fresh Water Freeboard	...	...	4'-8 1/4"
Fresh Water Line	"	"	6 3/4"	Fresh Water	"	...	5'-0 1/2"
Tropical Line	"	"	6 1/4"	Tropical	"	...	5'-1"
Winter Line	below	"	6 1/4"	Winter	"	...	6'-1 1/2"
Winter North Atlantic Line	"	"	10 1/4"	Winter North Atlantic	"	...	6'-5 1/2"

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS											
Description of Hatchway	ON-FLCE TRUNKED	ON-FLCE DECK	ON-UPPER DECK	ON-UPPER DECK	ON-UPPER DECK	ON-UPPER DECK	ON-UPPER DECK	ON-UPPER DECK	ON-UPPER DECK	ON-UPPER DECK	ON-UPPER DECK
Dimensions of Hatchway	9' x 8' 0"	2' 6" x 2' 6"	6' x 4'	2' 6" x 2' 6"	5' 11" x 3' 0"	12' 0" x 5' 3"	2' 5" x 2' 5"	4' 10" x 4'	2' 10" x 2' 10"	4' 2" x 4' 2"	4' 2" x 4' 2"
COAMINGS	Height above Deck ...	30"	30"	30"	30"	30"	30"	30"	30"	30"	30"
	Thickness ...	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50
	Sides ...	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50
	Stiffeners ...	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50
	Brackets, Stays ...	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HATCH BEAMS	Number ...	None	✓	None	None	None	None	None	None	None	None
	Spacing ...	None	✓	None	None	None	None	None	None	None	None
	Scantling and Sketch	None	✓	None	None	None	None	None	None	None	None
	Bearing Surface ...	None	✓	None	None	None	None	None	None	None	None
FORE AND AFTERS	Number ...	None	✓	None	None	None	None	None	None	None	None
	Spacing ...	None	✓	None	None	None	None	None	None	None	None
	Unsupported Lengths	None	✓	None	None	None	None	None	None	None	None
	Scantling and Sketch	None	✓	None	None	None	None	None	None	None	None
	Bearing Surface ...	None	✓	None	None	None	None	None	None	None	None
HATCH COVERS	Material ...	Steel	Steel	Steel	W.P.	Steel	Steel	Steel	Steel	Steel	Wood
	Thickness ...	.50	.50	.62	2 1/2"	.62	.62	.62	.62	.62	3"
	How fitted	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced
	Bearing Surface	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced	Spaced
Spacing of Cleats	...	24"	24"	24"	24"	24"	24"	24"	24"	24"	24"
Number of Tarpaulins	...	2	2	2	2	2	2	2	2	2	2

Particulars of fiddle, funnel and ventilator coamings:—
 Fiddle & funnel ventilator in efficient condition.
 Engine skylight of steel. Strong constructed.

Particulars of Flush Bunker Scuttles:—

None

Particulars of Companionways:—

Entrance to pump room in fore hold is through steel companion & trunk built strongly in fore hold.
 Entrance to pump room in fore hold deck through substantially built steel deck house 15' x 6' 6" x 7' 6" high.
 One steel hinged W.T. door 4' 6" x 2' 0", self 1-7". Hinged. 8 handles opened both sides.
 2 steel skylights & steel escape hatch on top strongly constructed. Secured by toggles.
 On Poop Deck Entrance to Petty Officers quarters. Steel strongly constructed companion P.O.S. 4' 6" x 3' 0". 6' 10" high.
 Entrance to after Peak Store enclosed in after and Poop Deck house strongly constructed. Door 5' 4" x 2' 0".
 Self 1-4". Deck framed 1 1/2" x 1/2" thick. Operated both sides.

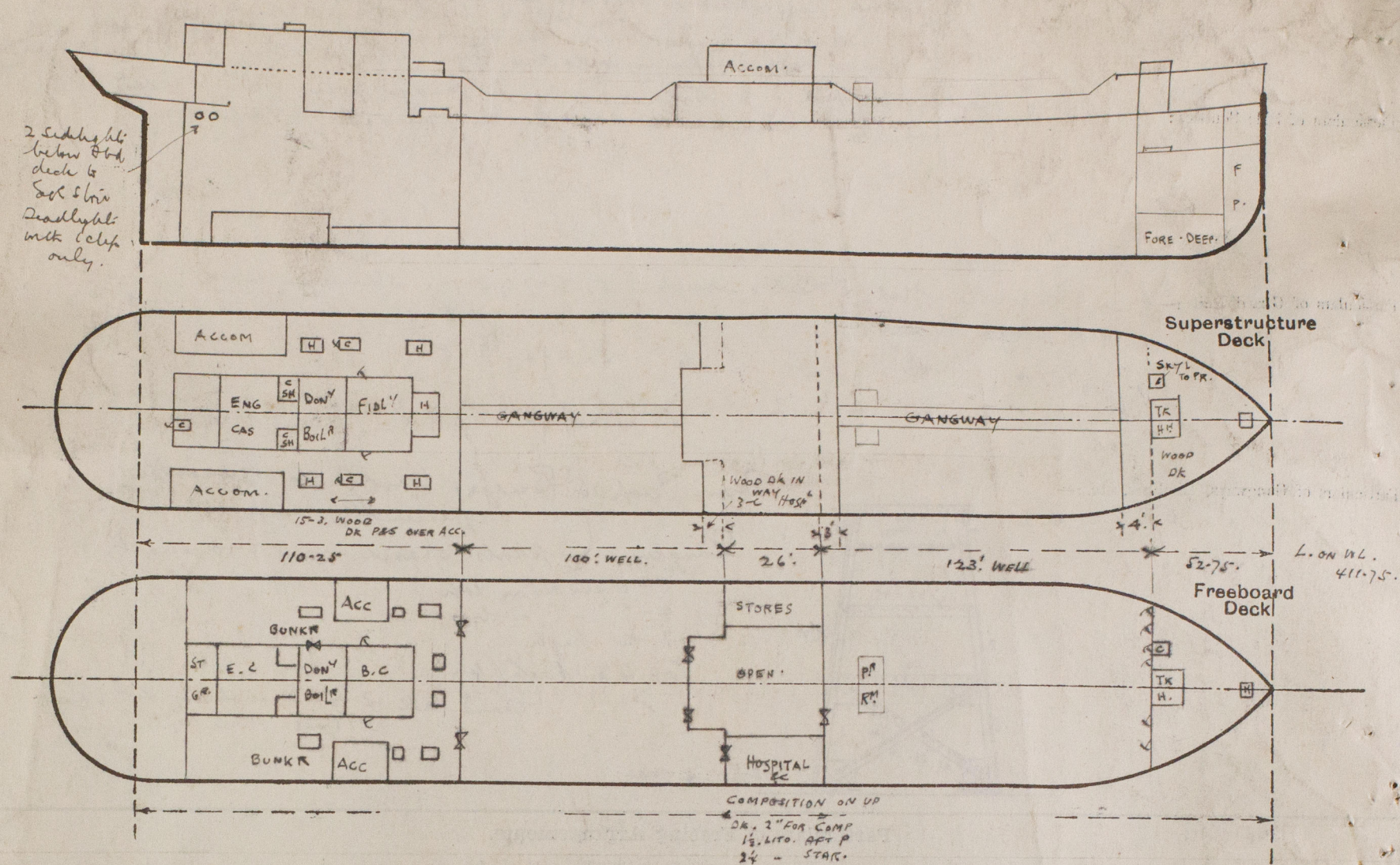
Particulars of Ventilators in exposed positions on freeboard and superstructure decks:—

On Fore 7 @ 7' x 2' 9" to crew space.
 2 @ 5' 2" x 3' 0" } To turret decks
 1 @ 12' 2" x 2' 6" }
 1 @ 11' 2" x 3' 0" }
 1 @ 9' 2" x 3' 0" }
 1 @ 15' 2" x 2' 3" (on Hatch top) }
 2 Vents 24" dia & 22" high on top of main ship pump room house.
 On Poop 1 @ 18" dia x 26" to stowage for comp.
 4 @ 18" x 36" to P.O.S.
 5 @ 7' x 26" to crew space.
 On Bridge 6 @ 7' x 26" to accommodation.

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

On Fore Deck 3 @ 4 1/2" dia 10" to 12" to 24" to 48" to 72" to 96" to 120" to 144" to 168" to 192" to 216" to 240" to 264" to 288" to 312" to 336" to 360" to 384" to 408" to 432" to 456" to 480" to 504" to 528" to 552" to 576" to 600" to 624" to 648" to 672" to 696" to 720" to 744" to 768" to 792" to 816" to 840" to 864" to 888" to 912" to 936" to 960" to 984" to 1008" to 1032" to 1056" to 1080" to 1104" to 1128" to 1152" to 1176" to 1200" to 1224" to 1248" to 1272" to 1296" to 1320" to 1344" to 1368" to 1392" to 1416" to 1440" to 1464" to 1488" to 1512" to 1536" to 1560" to 1584" to 1608" to 1632" to 1656" to 1680" to 1704" to 1728" to 1752" to 1776" to 1800" to 1824" to 1848" to 1872" to 1896" to 1920" to 1944" to 1968" to 1992" to 2016" to 2040" to 2064" to 2088" to 2112" to 2136" to 2160" to 2184" to 2208" to 2232" to 2256" to 2280" to 2304" to 2328" to 2352" to 2376" to 2400" to 2424" to 2448" to 2472" to 2496" to 2520" to 2544" to 2568" to 2592" to 2616" to 2640" to 2664" to 2688" to 2712" to 2736" to 2760" to 2784" to 2808" to 2832" to 2856" to 2880" to 2904" to 2928" to 2952" to 2976" to 3000" to 3024" to 3048" to 3072" to 3096" to 3120" to 3144" to 3168" to 3192" to 3216" to 3240" to 3264" to 3288" to 3312" to 3336" to 3360" to 3384" to 3408" to 3432" to 3456" to 3480" to 3504" to 3528" to 3552" to 3576" to 3600" to 3624" to 3648" to 3672" to 3696" to 3720" to 3744" to 3768" to 3792" to 3816" to 3840" to 3864" to 3888" to 3912" to 3936" to 3960" to 3984" to 4008" to 4032" to 4056" to 4080" to 4104" to 4128" to 4152" to 4176" to 4200" to 4224" to 4248" to 4272" to 4296" to 4320" to 4344" to 4368" to 4392" to 4416" to 4440" to 4464" to 4488" to 4512" to 4536" to 4560" to 4584" to 4608" to 4632" to 4656" to 4680" to 4704" to 4728" to 4752" to 4776" to 4800" to 4824" to 4848" to 4872" to 4896" to 4920" to 4944" to 4968" to 4992" to 5016" to 5040" to 5064" to 5088" to 5112" to 5136" to 5160" to 5184" to 5208" to 5232" to 5256" to 5280" to 5304" to 5328" to 5352" to 5376" to 5400" to 5424" to 5448" to 5472" to 5496" to 5520" to 5544" to 5568" to 5592" to 5616" to 5640" to 5664" to 5688" to 5712" to 5736" to 5760" to 5784" to 5808" to 5832" to 5856" to 5880" to 5904" to 5928" to 5952" to 5976" to 6000" to 6024" to 6048" to 6072" to 6096" to 6120" to 6144" to 6168" to 6192" to 6216" to 6240" to 6264" to 6288" to 6312" to 6336" to 6360" to 6384" to 6408" to 6432" to 6456" to 6480" to 6504" to 6528" to 6552" to 6576" to 6600" to 6624" to 6648" to 6672" to 6696" to 6720" to 6744" to 6768" to 6792" to 6816" to 6840" to 6864" to 6888" to 6912" to 6936" to 6960" to 6984" to 7008" to 7032" to 7056" to 7080" to 7104" to 7128" to 7152" to 7176" to 7200" to 7224" to 7248" to 7272" to 7296" to 7320" to 7344" to 7368" to 7392" to 7416" to 7440" to 7464" to 7488" to 7512" to 7536" to 7560" to 7584" to 7608" to 7632" to 7656" to 7680" to 7704" to 7728" to 7752" to 7776" to 7800" to 7824" to 7848" to 7872" to 7896" to 7920" to 7944" to 7968" to 7992" to 8016" to 8040" to 8064" to 8088" to 8112" to 8136" to 8160" to 8184" to 8208" to 8232" to 8256" to 8280" to 8304" to 8328" to 8352" to 8376" to 8400" to 8424" to 8448" to 8472" to 8496" to 8520" to 8544" to 8568" to 8592" to 8616" to 8640" to 8664" to 8688" to 8712" to 8736" to 8760" to 8784" to 8808" to 8832" to 8856" to 8880" to 8904" to 8928" to 8952" to 8976" to 9000" to 9024" to 9048" to 9072" to 9096" to 9120" to 9144" to 9168" to 9192" to 9216" to 9240" to 9264" to 9288" to 9312" to 9336" to 9360" to 9384" to 9408" to 9432" to 9456" to 9480" to 9504" to 9528" to 9552" to 9576" to 9600" to 9624" to 9648" to 9672" to 9696" to 9720" to 9744" to 9768" to 9792" to 9816" to 9840" to 9864" to 9888" to 9912" to 9936" to 9960" to 9984" to 10008" to 10032" to 10056" to 10080" to 10104" to 10128" to 10152" to 10176" to 10200" to 10224" to 10248" to 10272" to 10296" to 10320" to 10344" to 10368" to 10392" to 10416" to 10440" to 10464" to 10488" to 10512" to 10536" to 10560" to 10584" to 10608" to 10632" to 10656" to 10680" to 10704" to 10728" to 10752" to 10776" to 10800" to 10824" to 10848" to 10872" to 10896" to 10920" to 10944" to 10968" to 10992" to 11016" to 11040" to 11064" to 11088" to 11112" to 11136" to 11160" to 11184" to 11208" to 11232" to 11256" to 11280" to 11304" to 11328" to 11352" to 11376" to 11400" to 11424" to 11448" to 11472" to 11496" to 11520" to 11544" to 11568" to 11592" to 11616" to 11640" to 11664" to 11688" to 11712" to 11736" to 11760" to 11784" to 11808" to 11832" to 11856" to 11880" to 11904" to 11928" to 11952" to 11976" to 12000" to 12024" to 12048" to 12072" to 12096" to 12120" to 12144" to 12168" to 12192" to 12216" to 12240" to 12264" to 12288" to 12312" to 12336" to 12360" to 12384" to 12408" to 12432" to 12456" to 12480" to 12504" to 12528" to 12552" to 12576" to 12600" to 12624" to 12648" to 12672" to 12696" to 12720" to 12744" to 12768" to 12792" to 12816" to 12840" to 12864" to 12888" to 12912" to 12936" to 12960" to 12984" to 13008" to 13032" to 13056" to 13080" to 13104" to 13128" to 13152" to 13176" to 13200" to 13224" to 13248" to 13272" to 13296" to 13320" to 13344" to 13368" to 13392" to 13416" to 13440" to 13464" to 13488" to 13512" to 13536" to 13560" to 13584" to 13608" to 13632" to 13656" to 13680" to 13704" to 13728" to 13752" to 13776" to 13800" to 13824" to 13848" to 13872" to 13896" to 13920" to 13944" to 13968" to 13992" to 14016" to 14040" to 14064" to 14088" to 14112" to 14136" to 14160" to 14184" to 14208" to 14232" to 14256" to 14280" to 14304" to 14328" to 14352" to 14376" to 14400" to 14424" to 14448" to 14472" to 14496" to 14520" to 14544" to 14568" to 14592" to 14616" to 14640" to 14664" to 14688" to 14712" to 14736" to 14760" to 14784" to 14808" to 14832" to 14856" to 14880" to 14904" to 14928" to 14952" to 14976" to 15000" to 15024" to 15048" to 15072" to 15096" to 15120" to 15144" to 15168" to 15192" to 15216" to 15240" to 15264" to 15288" to 15312" to 15336" to 15360" to 15384" to 15408" to 15432" to 15456" to 15480" to 15504" to 15528" to 15552" to 15576" to 15600" to 15624" to 15648" to 15672" to 15696" to 15720" to 15744" to 15768" to 15792" to 15816" to 15840" to 15864" to 15888" to 15912" to 15936" to 15960" to 15984" to 16008" to 16032" to 16056" to 16080" to 16104" to 16128" to 16152" to 16176" to 16200" to 16224" to 16248" to 16272" to 16296" to 16320" to 16344" to 16368" to 16392" to 16416" to 16440" to 16464" to 16488" to 16512" to 16536" to 16560" to 16584" to 16608" to 16632" to 16656" to 16680" to 16704" to 16728" to 16752" to 16776" to 16800" to 16824" to 16848" to 16872" to 16896" to 16920" to 16944" to 16968" to 16992" to 17016" to 17040" to 17064" to 17088" to 17112" to 17136" to 17160" to 17184" to 17208" to 17232" to 17256" to 17280" to 17304" to 17328" to 17352" to 17376" to 17400" to 17424" to 17448" to 17472" to 17496" to 17520" to 17544" to 17568" to 17592" to 17616" to 17640" to 17664" to 17688" to 17712" to 17736" to 17760" to 17784" to 17808" to 17832" to 17856" to 17880" to 17904" to 17928" to 17952" to 17976" to 18000" to 18024" to 18048" to 18072" to 18096" to 18120" to 18144" to 18168" to 18192" to 18216" to 18240" to 18264" to 18288" to 18312" to 18336" to 18360" to 18384" to 18408" to 18432" to 18456" to 18480" to 18504" to 18528" to 18552" to 18576" to 18600" to 18624" to 18648" to 18672" to 18696" to 18720" to 18744" to 18768" to 18792" to 18816" to 18840" to 18864" to 18888" to 18912" to 18936" to 18960" to 18984" to 19008" to 19032" to 19056" to 19080" to 19104" to 19128" to 19152" to 19176" to 19200" to 19224" to 19248" to 19272" to 19296" to 19320" to 19344" to 19368" to 19392" to 19416" to 19440" to 19464" to 19488" to 19512" to 19536" to 19560" to 19584" to 19608" to 19632" to 19656" to 19680" to 19704" to 19728" to 19752" to 19776" to 19800" to 19824" to 19848" to 19872" to 19896" to 19920" to 19944" to 19968" to 19992" to 20016" to 20040" to 20064" to 20088" to 20112" to 20136" to 20160" to 20184" to 20208" to 20232" to 20256" to 20280" to 20304" to 20328" to 20352" to 20376" to 20400" to 20424" to 20448" to 20472" to 20496" to 20520" to 20544" to 20568" to 20592" to 20616" to 20640" to 20664" to 20688" to 20712" to 20736" to 20760" to 20784" to 20808" to 20832" to 20856" to 20880" to 20904" to 20928" to 20952" to 20976" to 21000" to 21024" to 21048" to 21072" to 21096" to 21120" to 21144" to 21168" to 21192" to 21216" to 21240" to 21264" to 21288" to 21312" to 21336" to 21360" to 21384" to 21408" to 21432" to 21456" to 21480" to 21504" to 21528" to 21552" to 21576" to 21600" to 21624" to 21648" to 21672" to 21696" to 21720" to 21744" to 21768" to 21792" to 21816" to 21840" to 21864" to 21888" to 21912" to 21936" to 21960" to 21984" to 22008" to 22032" to 22056" to 22080" to 22104" to 22128" to 22152" to 22176" to 22200" to 22224" to 22248" to 22272" to 22296" to 22320" to 22344" to 22368" to 22392" to 22416" to 22440" to 22464" to 22488" to 22512" to 22536" to 22560" to 22584" to 22608" to 22632" to 22656" to 22680" to 22704" to 22728" to 22752" to 22776" to 22800" to 22824" to 22848" to 22872" to 22896" to 22920" to 22944" to 22968" to 22992" to 23016" to 23040" to 23064" to 23088" to 23112" to 23136" to 23160" to 23184" to 23208" to 23232" to 23256" to 23280" to 23304" to 23328" to 23352" to 23376" to 23400" to 23424" to 23448" to 23472" to 23496" to 23520" to 23544" to 23568" to 23592" to 23616" to 23640" to 23664" to 23688" to 23712" to 23736" to 23760" to 23784" to 23808" to 23832" to 23856" to 23880" to 23904" to 23928" to 23952" to 23976" to 24000" to 24024" to 24048" to 24072" to 24096" to 24120" to 24144" to 24168" to 24192" to 24216" to 24240" to 24264" to 24288" to 24312" to 24336" to 24360" to 24384" to 24408" to 24432" to 24456" to 24480" to 24504" to 24528" to 24552" to 24576" to 24600" to 24624" to 24648" to 24672" to 24696" to 24720" to 24744" to 24768" to 24792" to 24816" to 24840" to 24864" to 24888" to 24912" to 24936" to 24960" to 24984" to 25008" to 25032" to 25056" to 25080" to 25104" to 25128" to 25152" to 25176" to 25200" to 25224" to 25248" to 25272" to 25296" to 25320" to 25344" to 25368" to 25392" to 25416" to 25440" to 25464" to 25488" to 25512" to 25536" to 25560" to 25584" to 25608" to 25632" to 25656" to 25680" to 25704" to 25728" to 25752" to 25776" to 25800" to 25824" to 25848" to 25872" to 25896" to 25920" to 25944" to 25968" to 25992" to 26016" to 26040" to 26064" to 26088" to 26112" to 26136" to 26160" to 26184" to 26208" to 26232" to 26256" to 26280" to 26304" to 26328" to 26352" to 26376" to 26400" to 26424" to 26448" to 26472" to 26496" to 26520" to 26544" to 26568" to 26592" to 26616" to 26640" to 26664" to 26688" to 26712" to 26736" to 26760" to 26784" to 26808" to 26832" to 26856" to 26880" to 26904" to 26928" to 26952" to 26976" to 27000" to 27024" to 27048" to 27072" to 27096" to 27120" to 27144" to 27168" to 27192" to 27216" to 27240" to 27264" to 27288" to 27312" to 27336" to 27360" to 27384" to 27408" to 27432" to 27456" to 27480" to 27504" to 27528" to 27552" to 27576" to 27600" to 27624" to 27648" to 27672" to 27696" to 27720" to 27744" to 27768" to 27792" to 27816" to 27840" to 27864" to 27888" to 27912" to 27936" to 27960" to 27984" to 28008" to 28032" to 28056" to 28080" to 28104" to 28128" to 28152" to 28176" to 28200" to 28224" to 28248" to 28272" to 28296" to 28320" to 28344" to 28368" to 28392" to 28416" to 28440

Superstructure bulkheads, trunks, deckhouses, casings, cargo and coaling hatchways, extent and thickness of sheathing on the freeboard deck, gangway, cargo and coaling ports, and any other openings, etc., which would affect the seaworthiness of the ship are to be shewn on the following sketches:—



State any special features in the construction of the ship:—

Builder's name and yard number Hong Kong & Whampoa Dock Co. Ltd. 580.

Names of sister ships Ys. Petricola, Ys. Plannorbi, Ys. Pleodon nos 581-3.

Owners Anglo Saxon Petroleum Co. Ltd.

Fee £ 13. : 12. : 0. Received by me



© 2020
 Lloyd's Register
 Foundation