

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Index No.
(For London Office only.)

Ship's Name ORKEY L ALEXANDER

Port of Survey

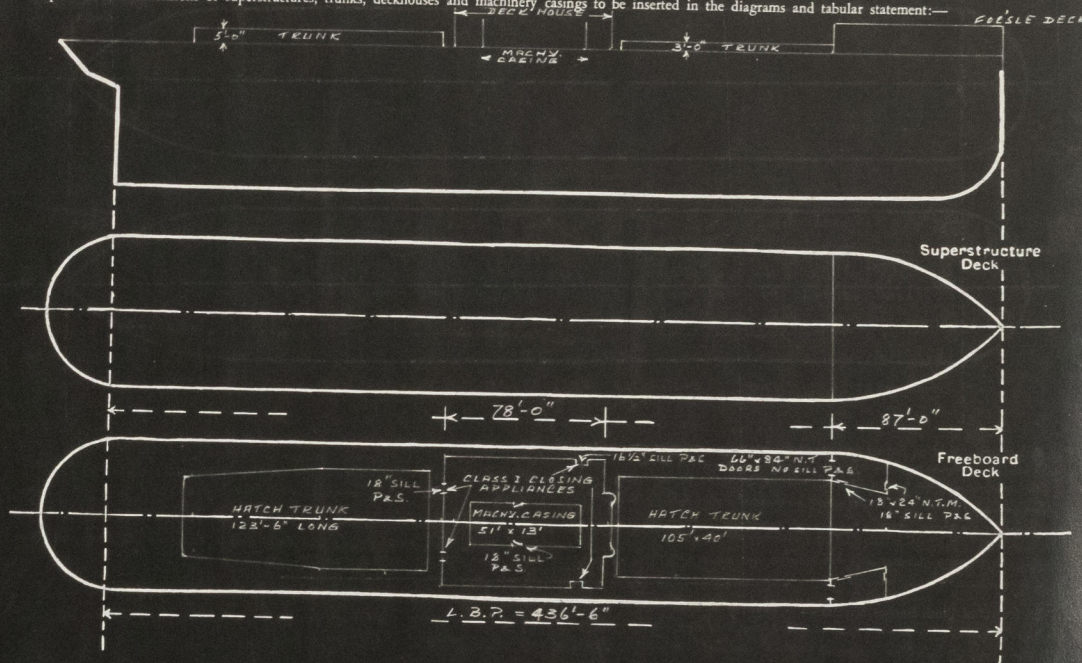
Official Number 247479

Surveyor's Signature

Nationality and Port of Registry

Date of Survey

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 ...	—	—	—	NONE	—	—	—	—
Raised Quarter Deck Bulkhead ...	—	—	—	NONE	—	—	—	Y
Bridge, After Bulkhead ...	—	14.02#	5" x 2 1/2" x 12#	36"	WELDED TOP SHIPPED BOTTOM	1-24" x 60" 1-30" x 60"	18"	7'-9"
Bridge, Forward Bulkhead ...	—	19.1#	8" x 3" x 18.7#	30" MAX.	WELDED	NONE	—	7'-9"
Forecastle Bulkhead ...	NONE	14.02#	4" x 3" x 7.5#	36"	WELDED ALL AROUND	66" x 84" N.T. DOORS	No Sills	9'-1"
Trunk, Aft ...	—	—	—	NONE	—	—	—	—
Trunk, Forward ...	—	—	—	NONE	—	—	—	—
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	—	—	—	NONE	—	—	—	Y
Exposed Machinery Casings on Superstructure Decks ...	—	—	—	NONE	—	—	—	Y
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	—	—	—	—	—	—	—	Y
MIDSHIP Deckhouses on Flush-Deck Ships ...	—	14.02#	5" x 2 1/2" x 12#	36"	WELDED TOP SHIPPED BOTTOM	26" x 60"	16 1/2"	—

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

Poop Bulkhead ...	NONE
Raised Quarter Deck Bulkhead ...	NONE
Bridge, After Bulkhead ...	WEATHERTIGHT STEEL DOORS CAN BE OPERATED FROM BOTH SIDES
Bridge, Forward Bulkhead ...	WEATHERTIGHT MANHOLES IN BUNKER COAMINGS OPERATED FROM OUTSIDE
Forecastle Bulkhead ...	N.T. DOORS — NO SILL
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	NONE
Exposed Machinery Casings on Superstructure Decks ...	E.R. SKYLIGHT ON TOP OF MIDSHIP HOUSE HYDRAULICALLY OPERATED
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	MACHINERY CASINGS WITHIN SUPERSTRUCTURES FITTED WITH CLASS I CLOSING APPLIANCES
Deckhouses on Flush-Deck Ships ...	WEATHERTIGHT STEEL DOORS CAN BE OPERATED FROM BOTH SIDES

Particulars of Gangway Cargo and Coaling Ports:—
Gangway doors cut in bulwarks port & starboard, 38" wide at foreward end of
midship house.

Particulars of Scuppers and Sanitary Discharge Pipes:—
Main deck scuppers from forecandle bulkhead to after end No 13 hatch are 6" dia. open
pipe elbows welded to deck stringer plate & top edge of sheer strake.
Main deck scuppers at stern are 4" dia. as above.
Sanitary discharge pipes led to H. R. valves at ship's side above the waterline.

Main deck scuppers at stern are 4 dia. as are
Sanitary discharge pipes led to N. R. valves at ships side above the waterline.

Particulars of Side Scuttles:—

	No.	Side	Scuttles	Below	Main	Deck
Main deckhouse	fitted	with	18"	din.	side	lights
Boat	"	"	16"	"	"	lights
Cabin	"	"	18"	"	"	lights
Bridge	"	"	18"	"	"	lights

Lounges & Dining Room fitted with 30" x 28" mechanically operated windows front & sides
 Wheelhouse fitted with 30" x 28" mechanically operated windows at front

Particulars of Side Scuttles:—

	No.	Side	Scuttles	Below	Main	Deck
Main deckhouse	fitted	with	18"	din.	side	lights
Boat	"	"	16"	"	"	lights
Cabin	"	"	18"	"	"	lights
Bridge	"	"	18"	"	"	lights

Lounges & Dining Room fitted with 30" x 28" mechanically operated windows front & sides
 Wheelhouse fitted with 30" x 28" mechanically operated windows at front

Wheelhouse fitted with 30" x 36" mechanically operated windows at front

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

Particulars of Guard Rails:—
Continuous plate bulwarks from forecastle after bulkhead to frame 143 port & starboard
Three tiered pipe rails & stanchions fitted at stern, forecastle deck & superstructure
decks. Plate bulwarks on forecastle deck from bow to frame No 18.

Particulars of Guard Rails:—
Continuous plate bulwarks from forecastle after bulkhead to frame 143 port & starboard
Three tiered pipe rails & stanchions fitted at stern, forecastle deck & superstructure
decks. Plate bulwarks on forecastle deck from bow to frame No 18.

No fore & after gangways fitted.
Lifelines fitted port & starboard sides of main decks fore & aft.

No fore & after gangways fitted.
Lifelines fitted port & starboard sides of main decks 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
<i>Two 14 ft. 6 in. frames 14 ft. 6 in.</i> After-Well	316 ft	42"	6"	25	123 sq ft	
Forward-Well						

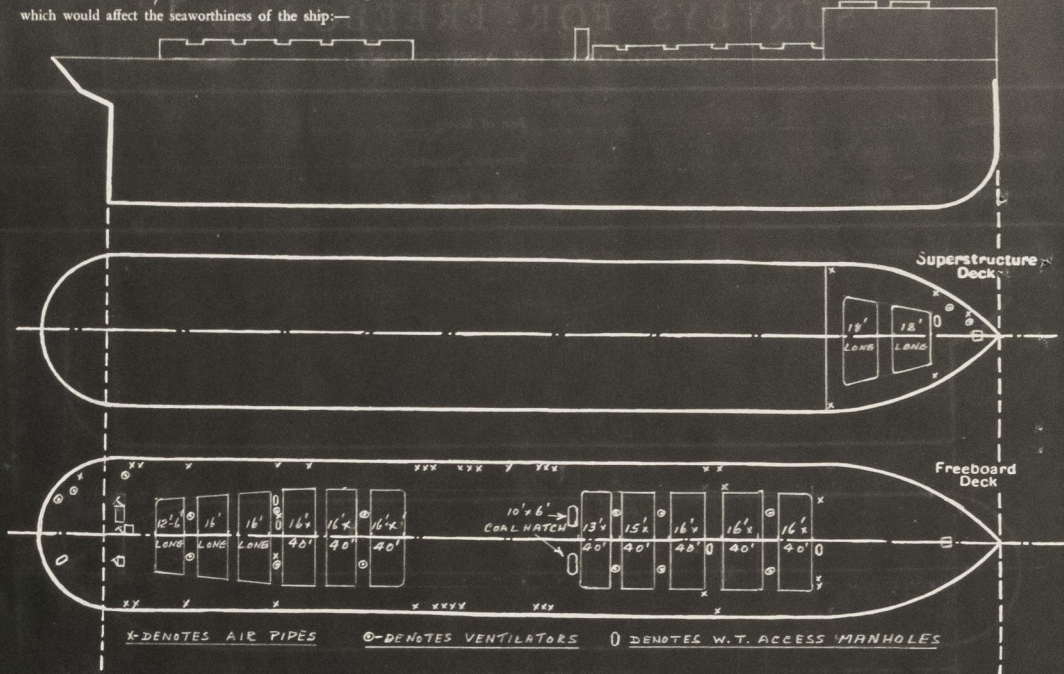
State position of each freeing port { After-Well:—
 (F. and A. position and height above deck edge) { Forward-Well:—

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:—

Additional area where sheer is less than standard.

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

Rollway casing totally enclosed to boat deck level & common with engine room.
 Tunnel casing welded to top deck of house & extending 546" below deck & welded to casing - no opening.
 Engine room skylight welded to top deck of house with W.T. steel covers operated hydraulically
 from engine room.
 Two 36" x 31" air supply trunks from fun rooms P15 to engine room welded to tops of machinery casing.
 One 32" x 20" exhaust trunk from engine room at after end of machinery casing & welded to casing tops
 at cabin deck level.

Particulars of Flush Bunker Scuttles:— Top of bunkers hatched coverings at boat deck level & fitted with W.T. steel covers secured by dogs & wing nuts. One 16" x 24" manhole in sides of each covering fitted with W.T. steel covers secured by dogs & wing nuts.

Particulars of Companion ways:-

Inaccessible deck:- 1-37 x 37" W.T. hatch to forepeak above with 15" coaming, secured by dogs & wing nuts.
1-16 x 34" W.T. hatch to No. 1 hold with 15" coaming, secured by dogs & wing nuts.
Access Deck:- 1-37 x 37" W.T. hatch to lower forepeak above with 15" coaming, secured by dogs & wing nuts.
1-16 x 34" W.T. hatch to lower forepeak above with 15" coaming, secured by dogs & wing nuts.
1-54 x 36" W.T. door after end of after deckhouse to steering gear flat with 33" sill & operated both sides to wing nuts.
1-54 x 36" W.T. door after end of after deckhouse to tunnel girage with 31" sill & operated both sides.
1-54 x 36" W.T. door after end of after deckhouse trunk to after store flat with 34" sill, operated both sides.
1-16 x 34" W.T. hatch to after store flat with 15" coaming secured by dogs & wing nuts.

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

particulars of ventilators in exposed position on treeboard and superstructure of structure.		No. 1		No. 2		No. 3		No. 4		No. 5		No. 6		No. 7		No. 8		No. 9		No. 10		No. 11		No. 12		No. 13		No. 14		No. 15		No. 16		No. 17		No. 18		No. 19		No. 20		No. 21		No. 22		No. 23		No. 24		No. 25		No. 26		No. 27		No. 28		No. 29		No. 30		No. 31		No. 32		No. 33		No. 34		No. 35		No. 36		No. 37		No. 38		No. 39		No. 40		No. 41		No. 42		No. 43		No. 44		No. 45		No. 46		No. 47		No. 48		No. 49		No. 50		No. 51		No. 52		No. 53		No. 54		No. 55		No. 56		No. 57		No. 58		No. 59		No. 60		No. 61		No. 62		No. 63		No. 64		No. 65		No. 66		No. 67		No. 68		No. 69		No. 70		No. 71		No. 72		No. 73		No. 74		No. 75		No. 76		No. 77		No. 78		No. 79		No. 80		No. 81		No. 82		No. 83		No. 84		No. 85		No. 86		No. 87		No. 88		No. 89		No. 90		No. 91		No. 92		No. 93		No. 94		No. 95		No. 96		No. 97		No. 98		No. 99		No. 100		No. 101		No. 102		No. 103		No. 104		No. 105		No. 106		No. 107		No. 108		No. 109		No. 110		No. 111		No. 112		No. 113		No. 114		No. 115		No. 116		No. 117		No. 118		No. 119		No. 120		No. 121		No. 122		No. 123		No. 124		No. 125		No. 126		No. 127		No. 128		No. 129		No. 130		No. 131		No. 132		No. 133		No. 134		No. 135		No. 136		No. 137		No. 138		No. 139		No. 140		No. 141		No. 142		No. 143		No. 144		No. 145		No. 146		No. 147		No. 148		No. 149		No. 150		No. 151		No. 152		No. 153		No. 154		No. 155		No. 156		No. 157		No. 158		No. 159		No. 160		No. 161		No. 162		No. 163		No. 164		No. 165		No. 166		No. 167		No. 168		No. 169		No. 170		No. 171		No. 172		No. 173		No. 174		No. 175		No. 176		No. 177		No. 178		No. 179		No. 180		No. 181		No. 182		No. 183		No. 184		No. 185		No. 186		No. 187		No. 188		No. 189		No. 190		No. 191		No. 192		No. 193		No. 194		No. 195		No. 196		No. 197		No. 198		No. 199		No. 200		No. 201		No. 202		No. 203		No. 204		No. 205		No. 206		No. 207		No. 208		No. 209		No. 210		No. 211		No. 212		No. 213		No. 214		No. 215		No. 216		No. 217		No. 218		No. 219		No. 220		No. 221		No. 222		No. 223		No. 224		No. 225		No. 226		No. 227		No. 228		No. 229		No. 230		No. 231		No. 232		No. 233		No. 234		No. 235		No. 236		No. 237		No. 238		No. 239		No. 240		No. 241		No. 242		No. 243		No. 244		No. 245		No. 246		No. 247		No. 248		No. 249		No. 250		No. 251		No. 252		No. 253		No. 254		No. 255		No. 256		No. 257		No. 258		No. 259		No. 260		No. 261		No. 262		No. 263		No. 264		No. 265		No. 266		No. 267		No. 268		No. 269		No. 270		No. 271		No. 272		No. 273		No. 274		No. 275		No. 276		No. 277		No. 278	
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Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or supersks:—

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

Air pipes from double bottom, fore & after peak & deep tanks fitted with ball check valves, were secured & latched with covers.

Air pipes from No 3, 4, 5 double bottom centre tanks join in wing tank air pipes below main deck level.

Forepeak air pipe is brought up to 18" above main deck with a U bend & discharges overboard through a N.R. valve 6" above F.P. tank top. Air pipe continued from U bend to forecastle deck.

After peak air pipe is brought up to 3ft below main deck with a U bend & discharges overboard through N.R. valve 12" above A.P. tank top. Air pipe continued from U bend to main deck.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
		FORE DECK			MAIN DECK				
Description of Hatchway	No 1 & 2	No 3 THRU No 5	No 6	No 7	No 8 THRU No 10	No 11 & No 12	No 13		
Dimensions of Hatchway	18' LONG	16' x 40'	15' x 40'	13' x 40'	16' x 40'	16' LONG	12' x 6' LONG		
COAMINGS	Height above Deck ... 4'-0"	SIZES & ENDS DOGS PLATE THRU OUT							
	Thickness { Sides ... 4'-0"								
	Stiffeners { Ends ... 8" x 4" x 19.6 lbs INV. L								
	Brackets, Stays ... 6'-0" APART								
HATCH BEAMS	Number ...								
	Spacing ...								
	Scantling and Skeich ...			NONE					
	Bearing Surface ...								
FORE AND AFTERS	Number ...								
	Spacing ...								
	Unsupported Lengths ...			NONE					
	Scantling and Skeich ...								
	Bearing Surface ...								
HATCH COVERS	Material ...			STEEL					
	Thickness ... 17.85 lbs								
	How fitted ...	HINGED		SECURED WITH DOGS & WING NUTS					
	Bearing Surface ...			RUBBER GASKET ON STEEL					
Spacing of Cleats DOGS				3' 9" MAX					
Number of Tarpaulins				NONE					

* 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.

