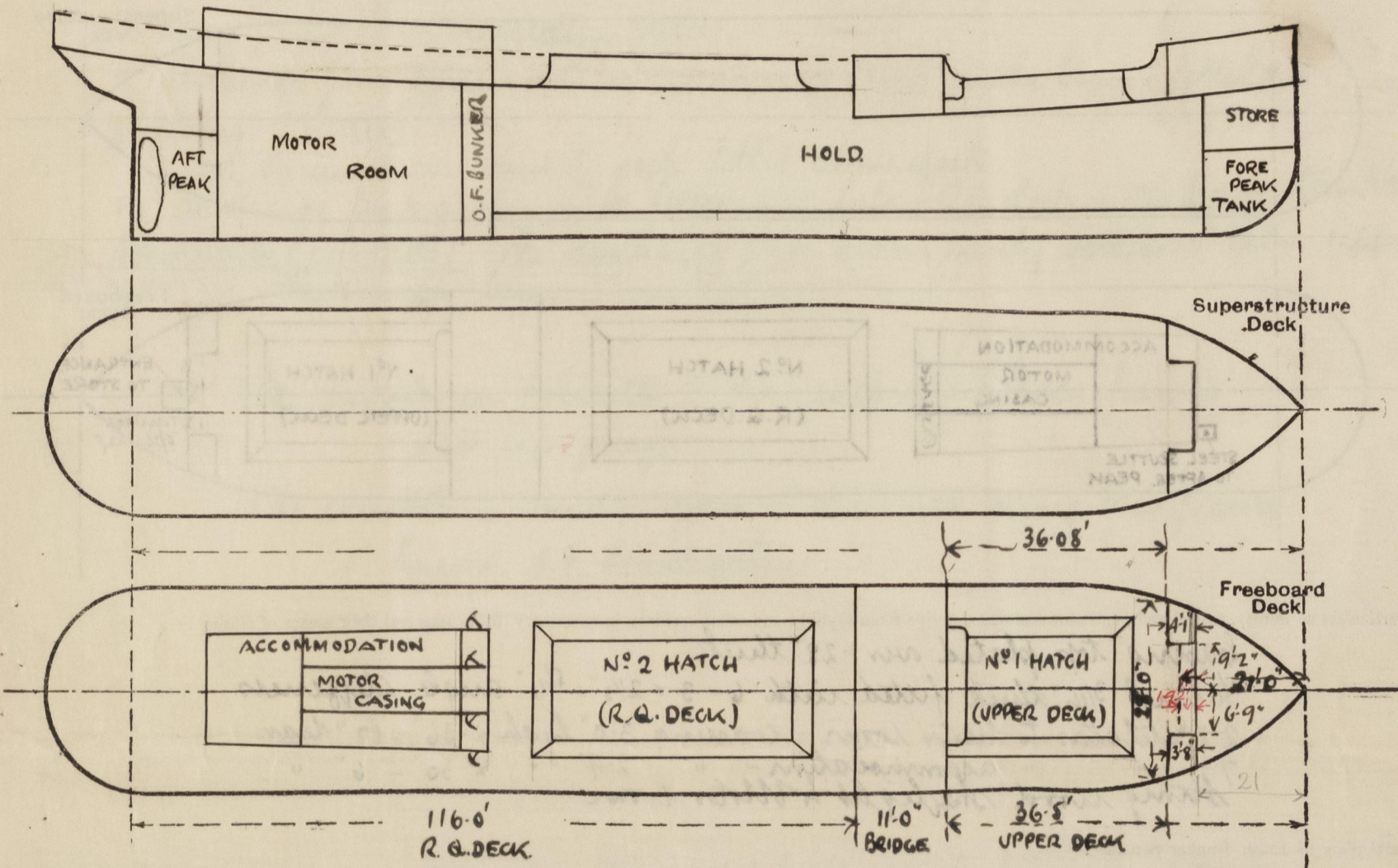


Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

Ship's Name "SODALITY" Port of Survey Workington
Official Number 166564 Surveyor's Signature J. Macleod, for J. Hodgson & self.
Nationality and Port of Registry British - London. Date of Survey While building & afloat

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.

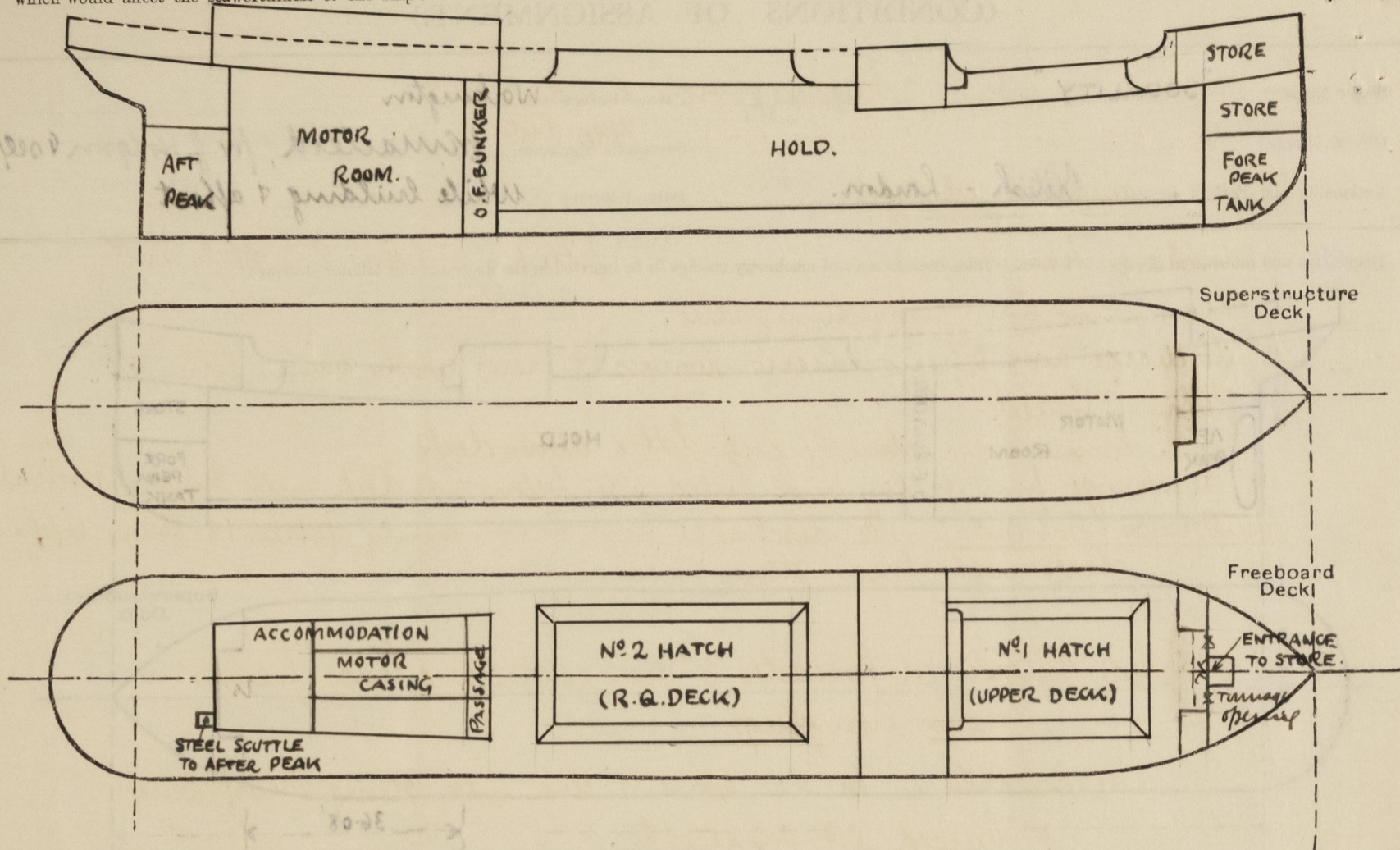
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...								
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ...	-	.30 ✓	3 x 3 x .30 ✓ 4 webs	29" ✓	Brackets	1 @ 4'3" x 1'8"	15" above R.Q. dk. ✓	
Bridge, Forward Bulkhead ...	.40	.30	5 x 3 x .39 L ✓	29" ✓	"	None		
Forecastle Bulkhead ...	.26	.26	2 1/2 x 2 1/2 x .26 ✓ 4 webs	26" x 48" ✓	None	18 1/2' x 2'5" ✓ 24'0" x 3'0"	20" to 11'6" (upper side) 18" to upper beam	
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 ...	.42 ✓	.28 ✓	3 x 2 1/2 x .30 ✓	27 ✓	Atks at top	4'8 1/2" x 2'0"	18" ✓	7'1 1/2"
Deckhouses on Flush Deck Ships ...								

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

Poop Bulkhead ...	
Raised Quarter Deck Bulkhead ...	No openings
Bridge, After Bulkhead ...	Strong hinged wood doors secured both sides. ✓
Bridge, Forward Bulkhead ...	No openings
Forecastle Bulkhead ...	Steel hinged doors secured from both sides & 1'6" opening (p 41) in hinged channels full height with slitting bars. ✓
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 ...	Steel hinged door secured from both sides. ✓
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:—



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

Casing top plated over 28" thick
Funnel 3/16" thick fitted with 6-3" x 2 1/2" x 5/16" angle stiffeners
2 Ventilators to Motor room - coaming 3'0" high x 36" - 12" dia.
7 " " accommodation - " 2'9" " x 30" - 6" " "
Strong wood skylight to Motor room

Particulars of Flush Bunker Scuttles:—

None.

Particulars of Companionways:—

None.

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

Upper deck forward at after end forecastle - Vent. 12" dia. coaming 36" x 36" to hold.
Raised quarter deck aft (port side) - 1 " 12" "
Bridge deck. 2-5" x 4 1/2" gooseneck Vents. coaming 13" high x 40.

wood plugs & canvas covers fitted.

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

Forecastle deck to fore peak tank - 2" dia. height to opening 26 1/2".
Upper deck inside forecastle with and thro' fore bulkhead.
40 double bottom tank 3 1/2" dia. 24" above upper deck to opening.
Raised quarter deck aft to after peak - 2 x 2" dia. 2'9" to opening.

Wood plugs fitted to openings of all air pipes.

Sodality

Particulars of Gangway Cargo and Coaling Ports:—

None.

Particulars of Scuppers and Sanitary Discharge Pipes:—

3 Scuppers (pts) on R.Q. deck 1 1/2" x 5".
1 Scupper (") - Upper deck.

Discharges:— Starboard side (aft).

4" discharge from Engineers + Crews we? fitted 6'2" below R.Q. deck with brass screw down non return Valve.
2" discharge from Officers + Crews showers + Crews wash basin fitted 6'5" below R.Q. deck.
wash basins have shut off cock fitted above deck.
1 1/2" discharge from galley sink fitted 6'6" below R.Q. deck with brass storm Valve.
amidships (port side). 1 1/2" discharge from Cabin pantry fitted 18" below upper deck with brass storm Valve.

Particulars of Side Scuttles:—

Side Scuttles in forecastle 7" dia. with strong brass frames + cast iron plugs.
Side scuttles in bridge space 9" dia with strong brass frames + hinged S.D. deadlights.

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

Particulars of Guard Rails:—

on Forecastle - Stanchions 3'0" high - 3 1/2" to 4'0" apart - 2 rails.
on upper deck. Strong steel bulwark 3'10" high.
" R.Q. - " " 3'2" "
" Bridge - " " 2'11" "

Particulars of Gangways, Lifelines, etc.:—

No gangways.
lifelines fitted.

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 ... R.Q. dk	116	3'2"	3 @ 2'0" x 1'8" 3 @ 2'5" x 1'8"	6	24.3 ✓	23.20 ✓
Forward Well Upper dk	36'6" S. 36'1" P.	3'10"	2.83' x 2.33'	2	13.2 ✓	10.15 ✓

State position of each freeing port ... (After Well:— from bridge aft shed. 6'6" - 21'6" - 30'6" - 45'1" - 52'6" - 72'8" - 3 1/2" above deck edge)
(F. and A. position and height above deck edge) (Forward Well:— 40'4" 45' forward of amidships - 8 1/2" above deck edge)

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— Hinged shutters to all F.P. excepting 3 in R.Q. deck which have 2 rods fitted to same.

Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway	...	...	Nº1 forward upper deck			Nº2 aft 2. a. deck			
Dimensions of Hatchway	...	...	27'6" x 18'9"			47'8" x 18'9"			
COAMINGS	{	Height above Deck	36"			36"			
		Thickness	44			44			
		Sides	44			44			
		Ends	44			44			
Stiffeners	...	...	7.3 x 4.25 at sides			7.3 x 4.25 at sides			
Brackets, Stays	...	...	Curved coamings stiffened by curved 1/2 beams			None			
HATCH BEAMS	{	Number	5			9			
		Spacing	4'7"			4'7" + 5'4"			
		Scantling and Sketch	2 @ 22 1/2 x 35			2 @ 17 x 42			
			3 @ 15 1/2 x 35			4 @ 16 1/2 x 35			
Bearing Surface	...	...	Angles 4 x 3 x 44			Angles 4 x 3 x 44			
FORE AND AFTERS	{	Number	None			None			
		Spacing	...			...
		Unsupported Lengths	...			...
		Scantling* and Sketch	...			...
Bearing Surface	...	...					
HATCH COVERS	{	Material	W.P.			W.P.			
		Thickness	3"			3"			
		How fitted	From 1 aft			From 1 aft			
		Bearing Surface	3			3			
Spacing of Cleats	...	...	2'0"			2'0"			
Number of Tarpaulins	...	...	2			2			
*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? Special lashings fitted									

Particulars of any special features:—

This vessel was commenced in 1929 and when on the stocks & nearing completion, work was suspended until April 1938.

The vessel is being completed by the Goole Shipbuilding & Repairing Co. Ltd.

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.

