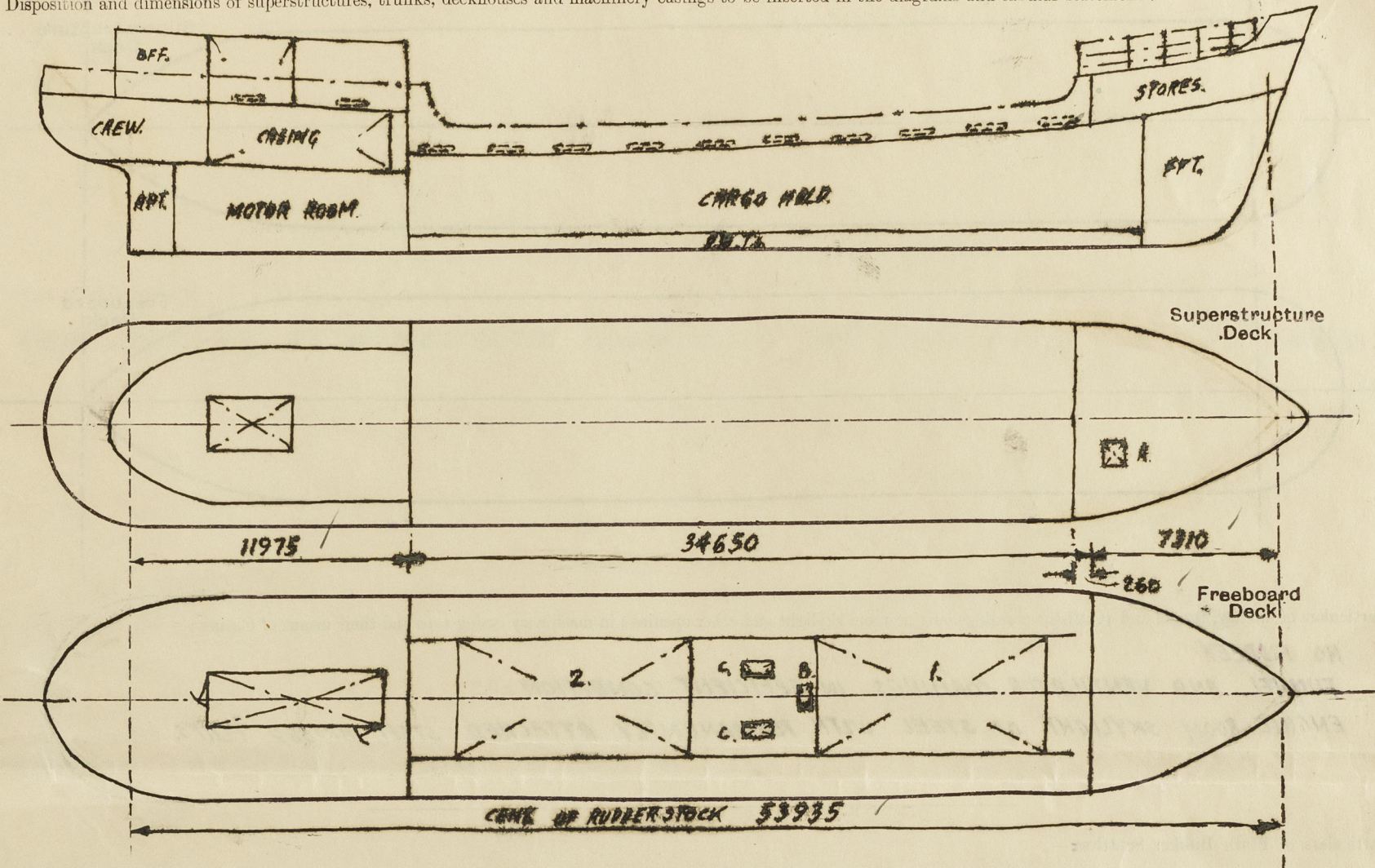


Lloyd's Register of Shipping.  
SURVEYS FOR FREEBOARD.  
(CONDITIONS OF ASSIGNMENT.)

Ship's Name **"BERNY" (EX. BERGÖ)** Port of Survey **AALBORG**  
Official Number \_\_\_\_\_ Surveyor's Signature **M. B. Christensen**  
Nationality and Port of Registry **FINNISH, MARIEHAMN.** Date of Survey **JULY, 1956.**

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

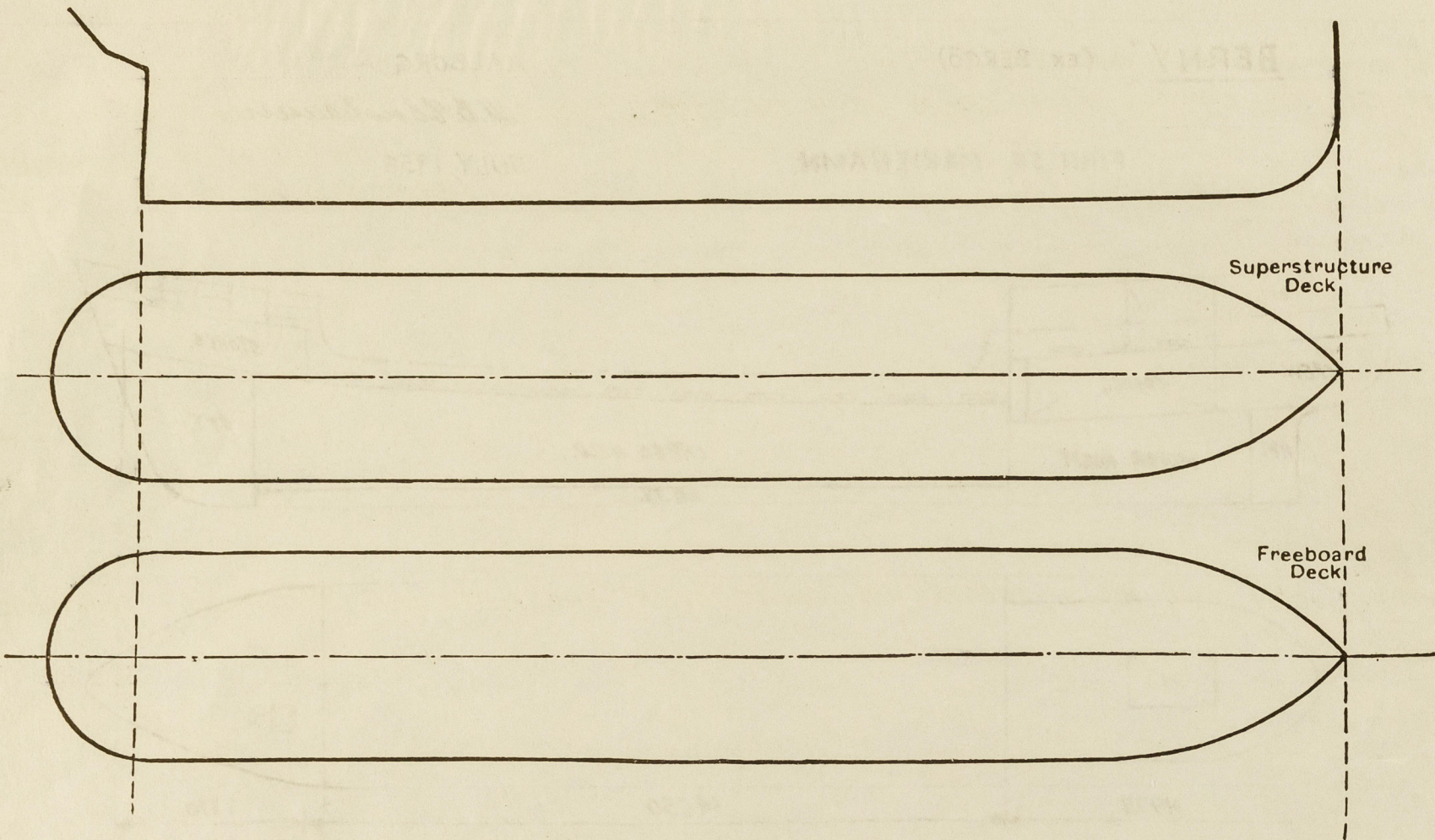


Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	✓							
Raised Quarter Deck Bulkhead ...	6 1/2	6 1/2	100 x 75 x 8	750	BRACKET E.W.	NONE	✓	1680.
Bridge, After Bulkhead ...	✓							
Bridge, Forward Bulkhead ...	✓							
Forecastle Bulkhead ...	7 1/2	7 1/2	1 75 x 10	750	✓	2 930 x 2150	NO SILLS.	2150
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 ...	MACHINERY CASING PROTECTED BY STEEL DECKHOUSE AND POOPSPACE. X							
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. X							
Bridge, After Bulkhead ...	✓							
Bridge, Forward Bulkhead ...	✓							
Forecastle Bulkhead ...	2" STORMBOARDS IN CHANNELS. X							
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 ...	✓							
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 fiddley,\* funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :—

NO FIDDLERY  
FUNNEL AND VENTILATOR COAMINGS IN EFFICIENT CONDITION. ✓  
ENGINE ROOM SKYLIGHT OF STEEL WITH PERMANENTLY ATTACHED STEEL HINGED FLAPS. ✓

Particulars of Flush Bunker Scuttles :—

NONE FITTED. ✓

Particulars of Companionways :—

IN DECKHOUSE ON R.Q.DK.: STRONG TEAK HINGED DOORS, OPERATED FROM BOTH SIDES, SILLS 460.

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

ON FORECASTLE : 1 VENTILATOR, DIA. 300 x 9, HEIGHT 990, SUPPORTED.  
IN WELL : 2 — " — , DIA. 340 x 9, — " — EXCEEDING 920, SUPPORTED.  
— " — : 2 — " — , DIA. 380 x 9, — " — — " — " — "  
ON R.Q.D's : 11 MUSHROOM VENTILATORS, SCREW DOWN TYPE, OPERATED FROM BOTH SIDES.  
  
WOOD PLUGS & CANVAS COVERS SUPPLIED.

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

ON FORECASTLE: 1 AIRPIPE, HEIGHT 740. ✓  
IN WELL : 11 — — — — — 920 ✓  
ON R.R.DK : 4 — — — — — 760/900 ✓

CANVAS COVERS SUPPLIED TO AIRPIPES ON FUELTANKS.  
WOOD PLUGS — " — " — " — " REMAINING TANKS.

Particulars of Gangway Cargo and Coaling Ports:—

NONE FITTED.

Particulars of Scuppers and Sanitary Discharge Pipes :—

SANITARY DISCHARGES FROM SPACES ABOVE THE R.Q.D.S.: THROUGH PIPES WITHOUT MEANS OF CLOSING.  
— " — — " — " IN — " — " — " — WITH N.R. VALVES OF BRONZE  
+ BRONZE COCKS OF THE N.R. TYPE.

Particulars of Side Scuttles :—

IN R.Q.D<sup>K</sup> SPACE ONLY, ALL OF SUBSTANTIAL CONSTRUCTION AND FITTED WITH HINGED STEEL DEADLIGHTS.

Vertical distance of Sill of lowest Side Scuttle above top of keel..... 5200 mm.

Particulars of Guard Rails :—

FORECASTLE: OPEN RAIL, 3 RODS, HEIGHT 860, STANCHIONS 1450 APART.  
R.Q.D<sup>4</sup> and WELL: STEEL BULWARK, " — 1000, STRONGLY CONSTRUCTED AND SUPPORTED IN WELL  
AS REQUIRED FOR TIMBER DECK CARGOES. X

Particulars of Gangways, Lifelines, etc. :—


LIFELINES CAN BE RIGGED OVER HATCHES. ✓

Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
<del>Starboard</del> R. Q. Dk. ...	11975 x	1000. x	1100 x 230 /	2	.506 m <sup>2</sup>	.969 m <sup>2</sup>
Forward Well ...	34650 /	1000	1100 x 230 /	10	2.530 m <sup>2</sup>	2.115 m <sup>2</sup>

State position of each freeing port ~~SEE ... SKETCH ...~~ (~~Starboard~~ R. Q. Dk. : 120  
(E. and A. position and height above deck edge) ✓ (Forward Well :- : 180

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :- NONE

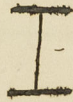
Additional area where sheer is less than standard.



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Foundation



### PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway			1	2	A	B	C		
Dimensions of Hatchway			12650 x 5400	12650 x 5400	700 x 700	450 x 1200	1650 x 900		
COAMINGS	Height above Deck Thickness { Sides Ends } Stiffeners Brackets, Stays		1150 ✓ 10 1/2 ✓	1150 ✓ 10 1/2 ✓	300 ✓ 8 ✓	220 8	250 ✓ 10 ✓		
			200 x 75 x 10 1/2 ✓ 9 3/4 ✓	200 x 75 x 10 1/2 ✓ 9 ✓	— —	— —	— —		
HATCH BEAMS		Number	7 ✓	7 ✓					
		Spacing	EQUAL	EQUAL					
		Scantling and Sketch							
			180 x 13 ✓ 450 x 10 ✓ 180 x 13 ✓	180 x 13 ✓ 450 x 10 ✓ 180 x 13 ✓					
		Bearing Surface	80 ✓	80 ✓					
FORE AND AFTERS	Number Spacing Unsupported Lengths Scantling* and Sketch								
HATCH COVERS	Material Thickness How fitted Bearing Surface		PINE ✓ 65 ✓ F&A ✓ 85 ✓	PINE ✓ 65 ✓ F&A ✓ 85 ✓	STEEL 8mm. HINGED ✓ WATERTIGHT ✓ SECURED BY TOGGLES ✓	STEEL 8mm. HINGED ✓ WATERTIGHT ✓ SECURED BY TOGGLES ✓	STEEL 8mm. HINGED ✓ WATERTIGHT ✓ SECURED BY BOLTS ✓		
			450/150 ✓	450/150 ✓	— ✓	— ✓	—		
			2 ✓	2 ✓	—	—	—		
<div>COVERS</div> <div>*Are wood fore and afters steel shod at all bearing surfaces? YES ✓</div> <div>Are battens and wedges efficient and in good condition? YES</div> <div>Are tarpaulins in good condition and in accordance with rule requirements? YES.</div> <div>Are lashings provided in accordance with rule requirements? YES. LOCKING BARS &amp; LASHINGS..</div>									

Particulars of any special features :—

**TIMBER DECK CARGOES (DEEPER LOADING).**

FORECASTLE OF MORE THAN 7% OF THE SHIP'S LENGTH AND ABOVE STANDARD HEIGHT.

MACHINERY CASING PROTECTED BY R.R.S. OF MORE THAN STANDARD HEIGHT.

CENTRE GIRDER IN DOUBLE BOTTOM WATERTIGHT ALL FORE AND AFT.

BULWARKS  $\frac{7}{8}$  in OF STRONG CONSTRUCTION, EFFICIENTLY STIFFENED AND SUPPORTED, STAYS ON TOP OF BEAMS.

STEERING GEAR EFFICIENTLY PROTECTED AND SECOND MEANS OF STEERING PROVIDED. ✓

STRONG WELDED SOCKETS WELDED TO STRINGER PLATE FOR UPRIGHTS, UPRIGHTS LASHED TO BULWARK RAIL.

HOLES IN RAIL FOR LASHINGS. EACH BULWARK STAY FITTED WITH A HOLE FOR EXTRA LASHINGS.

SPACING AND PLACE OF SOCKETS AND EYEPLATES TO RULE.

EFFICIENT STEEL WIRE LASHINGS WITH SLIPHOOKS, LONG LINK CHAIN AND STRETCHING SCREWS SUPPLIED.

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.