

Lloyd's Register of Shipping.

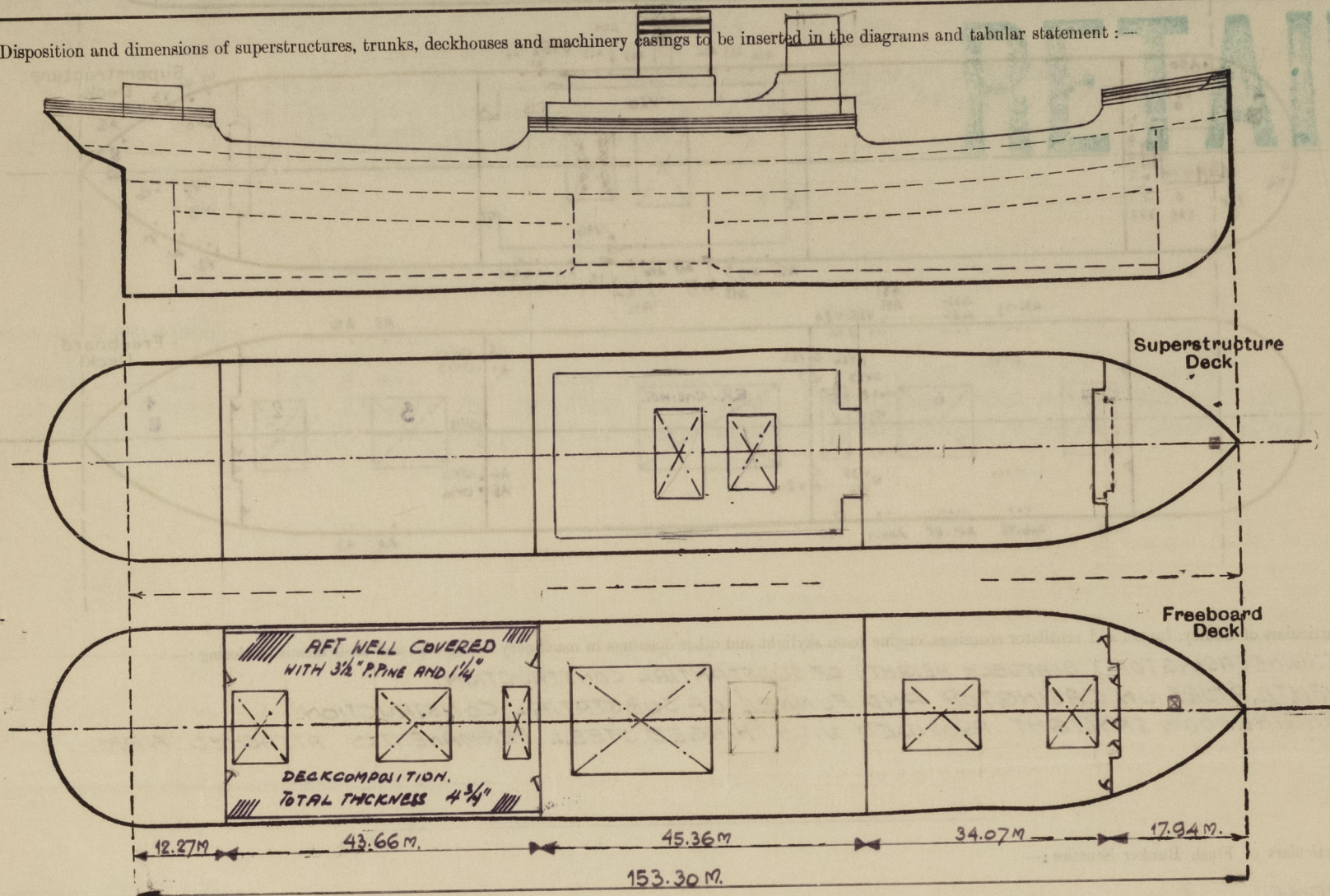
SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

N^o 34185

Ship's Name M. DONGEDYK ex DELFTDYK (CONVERTED) Port of Survey SCHIEDAM
 Official Number 1 Surveyor's Signature M.B. Theekamp
 Nationality and Port of Registry NETHERLANDS, ROTTERDAM. Date of Survey OCTOBER 1951.

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 m.m.	Plating m.m.	Stiffeners m.m.	Spacing m.m.	End Attachments of Stiffeners	Size of Openings m.m.	Height of Sills m.m.	Height of Casings m.m.
Poop Bulkhead ...	10	9	L 150x75x8	760	LUGS	2A 730x1580	310	
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ...	10	9	L 110x75x8	760	NONE	2A 990x1570	360	
Bridge, Forward Bulkhead ...	11	10	L 250x90x11	760	LUGS	2A 615x1560	460	
Forecastle Bulkhead ...	8	8	L 110x75x12	760	NONE	3A 750x1560	460	
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 ...	10	7	L 100x65x8	LONG. 840 max TRANS 800	Bottom none top riv to beams	1580, 1620	370	2600
Deckhouses on Flush Deck Ships ...								

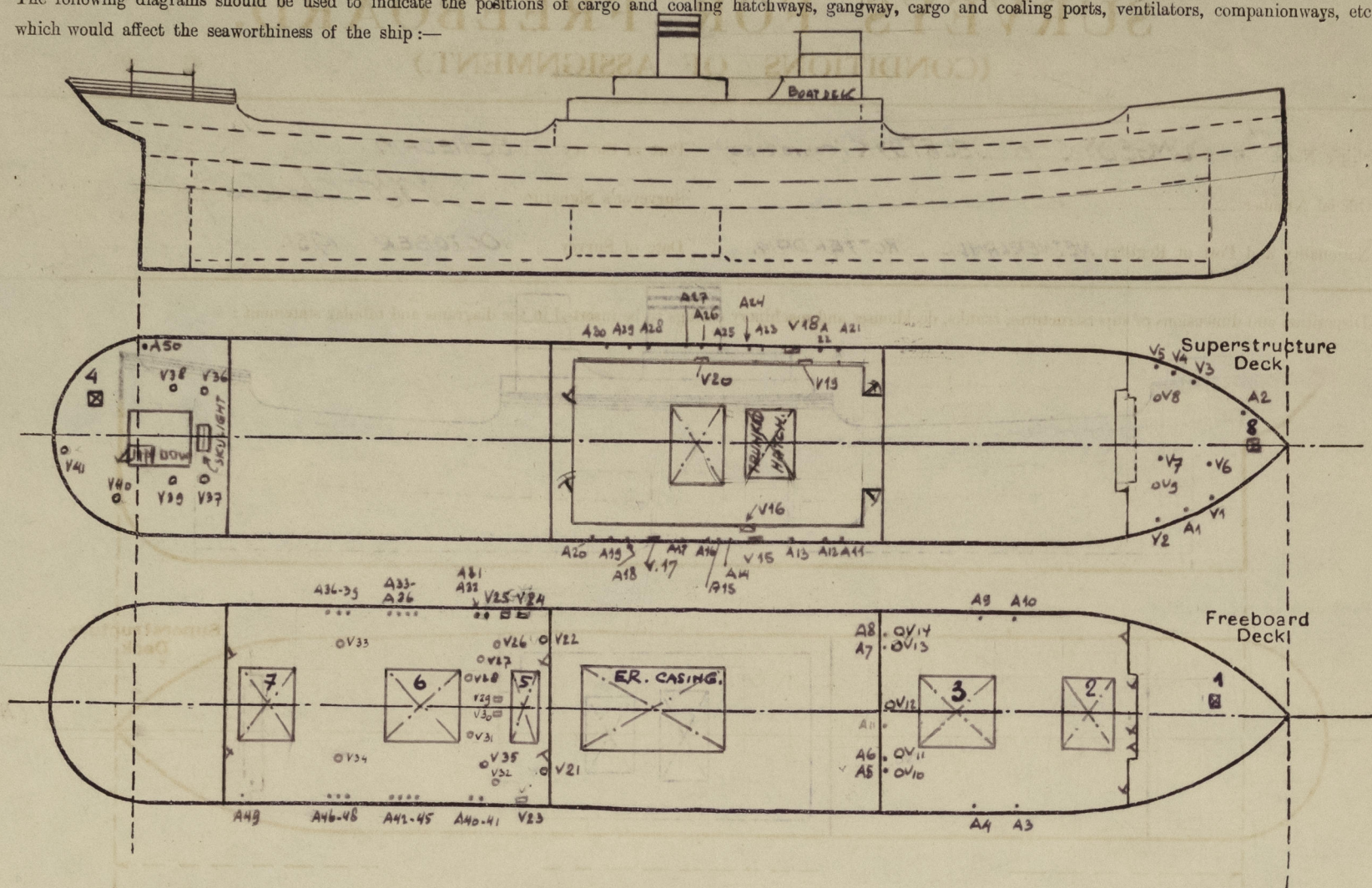
Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead ...	HINGED STEEL W.T. DOORS CAPABLE OF BEING MANIPULATED FROM BOTH SIDES.
Raised Quarter Deck Bulkhead ...	-
Bridge, After Bulkhead ...	HINGED STEEL W.T. DOORS CAPABLE OF BEING MANIPULATED FROM BOTH SIDES.
Bridge, Forward Bulkhead ...	No openings
Forecastle Bulkhead ...	HINGED STEEL DOORS CAPABLE OF BEING MANIPULATED FROM BOTH SIDES.
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 ...	Hinged steel doors.
Deckhouses on Flush Deck Ships ...	

DONGEDYK.

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:—

ENGINE CASING TOP (BORT DECK HEIGHT) OF SUBSTANTIAL CONSTRUCTION.
VENTILATORS ON CASING TOP AND FUNNEL OF SUBSTANTIAL CONSTRUCTION.
ENGINE ROOM SKYLIGHT PROVIDED WITH HINGED STEEL PERMANENTLY ATTACHED FLAPS.

Particulars of Flush Bunker Scuttles:—

NONE.

Particulars of Companionways:—

DECKHOUSE ON BRIDGE OF SUBSTANTIAL CONSTRUCTION, DOORS FORWARD, STEEL, WEATHERTIGHT, OPERABLE BOTH SIDES, OPENING 710 x 1600 mm, SILL 380 mm. DOORS AFT BULKHEAD, 2" TEAK.
OPERABLE BOTH SIDES, OPENING 710 x 1600 mm, SILL 380 mm.
DECKHOUSE ON POOP OF SUBSTANTIAL CONSTRUCTION, DOOR WOOD HARD 2" THICK, OPERABLE BOTH SIDES, OPENING 660 x 1630 mm, SILL 405 mm.

SKYLIGHT ON POOP OF SUBSTANTIAL CONSTRUCTION, GLASS WEATHERTIGHT, SILL TO OPENING 380 mm.
TUNNEL ESCAPE WITHIN POOP OF SUBSTANTIAL CONSTRUCTION WITH HINGED STEEL DOOR, SILL 110 mm. 0.85.

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

POSITION	HEIGHT ABOVE DECK, mm	POSITION	HEIGHT ABOVE DECK, mm	POSITION	HEIGHT ABOVE DECK, mm	POSITION	HEIGHT ABOVE DECK, mm
1 980	x	12 915	x	23 720	x	34 800	
2 940	x	13 910	x	24 720	x	35 880	
3 940	x	14 915	x	25 610	x	36 910 STAYED	
4 940	x	15 485	x	26 875	x	37 910 "	
5 940	x	16 1455 TO BULK	x	27 910	x	38 840	
6 940	x	17 700	x	28 910 STAYED	x	39 840	
7 940	x	18 685	x	29 650	x	40 890	
8 9100 SUPPOR	x	19 625	x	30 650	x	41 660	
9 9100 TED	x	20 930 TO BULK	x	31 910 STAYED	x		
10 915	x	21 3450 SUPPOR	x	32 870	x		
11 9100 SUPPOR	x	22 3450 "	x	33 800	x		

ALL VENTILATORS PROVIDED WITH WOOD PLUGS AND CANVAS COVERS OR PERMANENT ATTACHED HINGED STEEL WATER-TIGHT COVERS.

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

POSITION	HEIGHT ABOVE DECK, mm	POSITION	HEIGHT ABOVE DECK, mm	POSITION	HEIGHT ABOVE DECK, mm	POSITION	HEIGHT ABOVE DECK, mm	POSITION	HEIGHT ABOVE DECK, mm
1 915	x	11 675	x	21 685	x	31 700	x	41 685	
2 915	x	12 675	x	22 685	x	32 700	x	42 670	
3 790	x	13 675	x	23 695	x	33 735	x	43 720	
4 720	x	14 495	x	24 675	x	34 735	x	44 700	
5 730	x	15 490	x	25 675	x	35 685	x	45 670	
6 730	x	16 785	x	26 855	x	36 750	x	46 720	
7 720	x	17 775	x	27 755	x	37 685	x	47 760	
8 730	x	18 655	x	28 435	x	38 730	x	48 720	
9 750	x	19 475	x	29 675	x	39 730	x	49 740	
10 730	x	20 435	x	30 435	x	40 760	x	50 780	

AIR PIPES TO W.B. TANKS PROVIDED WITH WOOD PLUGS & CANVAS COVERS.

AIR PIPES TO O.F. TANKS PROVIDED WITH WIRE GAUZE & CANVAS COVERS.

Particulars of Gangway Cargo and Coaling Ports:—

NONE.

Particulars of Scuppers and Sanitary Discharge Pipes:—

SCUPPERS: FOREWELL PORT AND STARBOARD 3 SCUPPERS TROUGH GUNWALE ANGLE, ONE ELBOW SCUPPER. AFT WELL PORT AND STARBOARD 2 SCUPPERS TROUGH GUNWALE ANGLE, ONE ELBOW SCUPPER.

SAN. DISCHARGES: BELOW MAINDECK FROM SPACES ABOVE FREEBOARD DECK PORTSIDE 12 AND 9 ON STARBOARD SIDE IN WAY OF BRIDGE, ALL PROVIDED WITH BRONZE NON-RETURN VALVE ON SHELL. BELOW MAINDECK FROM SPACES ABOVE FREEBOARD DECK PORTSIDE 3 AND STARBOARD 2 IN WAY OF POOP SPACE, ALL PROVIDED WITH BRONZE NON-RETURN VALVE ON SHELL.

Particulars of Side Scuttles:—

FORECASTLE: S.B. 2 AND P.S. 4 SIDE SCUTTLES. BRIDGE SPACE: S.B. 22 AND P.S. 29 SIDE SCUTTLES. POOP SPACE: S.B. 11 AND P.S. 10 SIDE SCUTTLES. ALL SIDE SCUTTLES STRONGLY CONSTRUCTED AND PROVIDED WITH PERMANENT ATTACHED DEADLIGHTS (BRONZE).

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

Particulars of Guard Rails:—

ON FORECASTLE DECK OPEN RAILING, HEIGHT 1200 mm, 4 RODS, STANCHIONS ± 1250 mm APART. ON BRIDGE DECK OPEN RAILING, HEIGHT 1200 mm, 4 RODS, STANCHIONS ± 1150 mm APART. ON POOP DECK OPEN RAILING, HEIGHT 1200 mm, 4 RODS, STANCHIONS ± 1150 mm APART.

Particulars of Gangways, Lifelines, etc.:—

MANILLA ROPES, EYEPLATES FITTED PORT & STARBOARD ON A.C. BULKHEAD, BRIDGE FORWARD AND AFTER BULKHEAD AND ON POOP BULKHEAD.

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 ...	43.66 m.	1.36 m.	910 x 450	7	2.868	2.656 m ²
Forward Well ...	34.07 m	1.36 m	910 x 450	5	2.047	2.071 m ²

State position of each freeing port ... After Well:— 305 mm.

(F. and A. position and height above deck edge) Forward Well:— 375 mm.

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— OPEN, 2 RODS FITTED.

Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway	1 IN FORECASTLE SPACE	2 ON FREEBOARD DECK	3 ON FREEBOARD DECK	4 ON PROPELDER	5 ON FREEBOARD DECK	6 ON FREEBOARD DECK	7 ON FREEBOARD DECK	8 ON FORECASTLE D.	9 ON BOAT DECK
Dimensions of Hatchway	2.82 x 0.00	6.86 x 6.10 M	11.76 x 6.10 M	0.805 x 0.805	3.36 x 6.10 M	9.25 x 6.10 M	7.57 x 6.10 M	8.00 x 11.30	6.30 x 6.15 M
COAMINGS	Height above Deck ... 0.390 M	1.07 M	1.07 M	0.17	1.07 M	1.07 M	1.07 M	300	
	Thickness ... 9 m.m.	11 m/m	11 m/m	12 m/m	11 m/m	11 m/m	11 m/m	14 m/m	
	Sides ...								
	Ends ...								
	Stiffeners ...	230 x 90 x 12	230 x 90 x 12		230 x 90 x 12	230 x 90 x 12	230 x 90 x 12		
	Brackets, Stays ...	2	3			3			
HATCH BEAMS	Number ... 5	5	9		1	7	5		5
	Spacing ... 1.15	1.15	1.18		1.68	1.15	1.28		1.05
	Scantling and Sketch ...								
	Bearing Surface ...								
FORE AND AFTERS	Number ...								
	Spacing ...								
	Unsupported Lengths ...								
	Scantling* and Sketch ...								
	Bearing Surface ...								
HATCH COVERS	Material ...	PINE	PINE		PINE	PINE	PINE		PINE
	Thickness ...	65 m.m.	65 m.m.		70 m.m.	65 m.m.	65 m.m.		70 m.m.
	How fitted ...	LONGITUD.	LONGITUD.		LONGITUD.	LONGIT.	LONGIT.		LONG.
	Bearing Surface ...	75-100 m/m	75-100 m/m		75-100 m/m	75-100 m/m	75-100 m/m		75-100 m/m
Spacing of Cleats		MAX. 610 m/m	MAX. 610 m/m		MAX. 610 m/m	MAX. 610 m/m	MAX. 610 m/m		MAX. 610 m/m
Number of Tarpaulins		3	3		3	3	3		2
*Are wood fore and afters steel shod at all bearing surfaces? —									
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 :—

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.

