

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 28th June 1952 When handed in at Local Office 19

Port of Copenhagen

No. in Survey held at Nakskov

Date, First Survey 28th Febr Last Survey 12th June 1952

Reg. Book.

72046

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

Survey held at Nakskov

Date, First Survey 28th Febr Last Survey 12th June 1952

Reg. Book.

72046

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

Survey held at Nakskov

Date, First Survey 28th Febr Last Survey 12th June 1952

Reg. Book.

72046

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

Survey held at Nakskov

Date, First Survey 28th Febr Last Survey 12th June 1952

Reg. Book.

72046

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

21874

air. and sounding pipes (striking plates fitted) casings, cargo battens and bolts. Foreboard verified and shell-plating drilled and pumped.

Examined internally and tested. Fore and afterpeak and all double bottom tanks.

All spaces previously cleared, ceiling, lining, cement and rust removed and cleaned as required. Steelwork afterwards coated and ceiling, lining and cement replaced.

S.R.C. The chainlocker bulkhead has been dealt with and the note can now be deleted.

Owners repairs. 2 sideframes p.s. afterhold faired in place. 7 sideframes in afterhold cropped and partly removed. Collision bulkhead: 1 plate removed, faired and replaced and a number of started rivets renewed. Chainlocker: Centre bulkhead removed and 1 plate on stbd. side removed. 3 intermediate frames with brackets removed each side. Tanktop under boilers including afterend of No. 2 hold removed, total 14 plates. Water-tight bulkhead afterend No. 2 hold cropped 18" height and removed from side to side. Afterpeak: 4 number of started rivets in beam brackets and in floors renewed. 1 stbd. sideframe in No. 1 hold removed, faired and replaced. 6 gusset angles removed, faired and replaced. Division

When Anchors or Cables are supplied, the particulars are to be reported in the following form :-

ANCHORS.

Number of Certificate.	Anchors.*	WEIGHT OF STOCK.			WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
	1st Bower									
	2nd "									
	3rd "									
	Collective Weight									
	Stream.....									
	Kedge.....									

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per rule.		Description.	Makers of Cables.	Where and when tested and Superintendent.
	Length.	Diam.	Stagnation.	Breaking.	Supplied.	Per Rule.	Length.	Diam.			
	Fathoms.	Inch.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Inch.			
20816	15 1/2	1 9/16	67 1/2	94 1/2	281: 8			1 5/16	stud link	Bolton	
85256 to 85260	75	1 9/16	67 1/2	94 1/2	1411: 4			1 5/16	"	Chester 24.1.52	
										Cradley Heath	
										Phillips 22.11.51	
	Iron Steam Chain or Steel Wire										

bulkhead between No. 5 & 6 tank portside removed, between No. 4 & 5 tank faired in place. Double bottom tank.

No. 3: 3 intercostals each side removed, 3 floors each side partly removed. No. 4 tank: Centre floor removed 3 frame space long and 8 intercostals each side removed upper halves. No. 6 tank. Portside: 10 floors and starboard 7 floors partly removed. About 12' doubling plate fitted on tank top centre strake in shaft tunnel. End bulkhead of No. 7. d.b. tank

apt. 9a.

Port of Copenhagen

Continuation of Report No. 13856 dated 28th June 52 on the

S/S. "P.N. Damm"

(to tunnel well) removed. 3 stiffeners on centreline bulk in forehold removed, faired and replaced. Two end deck in way of new deep tank: 7 deck plate starboard and 5 off portside removed. Bridge deck stbd abreast No. 2 hatch: 15 deckbeams removed, faired and replaced. Deckplating in way faired in place and riveted. P.S. 7 deckbeams reinforced with 2 x 1/2" flat bars T. Stbd. abreast No. 3 hatch: 6 deckbeams removed, faired and replaced, deckplating in way faired in place and riveted. Stbd. abreast No. 4 hatch: 11 deckbeams removed, faired and replaced, deckplating in way faired in place and riveted. Hatch end beam afterend No. 4 hatch removed, faired and replaced. Bridge deckplating in way of side houses fully renewed both sides. Coaming of stbd. side deckhouse renewed. Saloon house: 1 deck plate on each side removed. Coaming of saloon house p.s. partly renewed. Cabin partly renewed. Ceiling, cargo battens and hatch covers renewed as necessary. Necessary repairs carried out to hatch webs, str. and sounding pipes. 2 strands, 2 stays, 1 foretop stay renewed on fore mast. 2 strands, 2 backstays and 1 top stay renewed on main mast. 4 stays on derricks renewed. 90 fms of chain-cable removed as per label.

Damage stated to have been sustained by:

- 1) Collision with quay at Casablanca 25.1.50.
- 2) Touching the ground at Hørsholm 8/3-14/3-50
- 3) " " at Newport News - Clarke City - 29/10-3/11/50
- 4) Collision with quay at Ellesmen Port 1.12.50.
- 5) Collision with stem at Dakar 18.2.51.
- 6) Collision with dockgate at Gaosten 18.2.51
- 7) Collision with quay at Gaosten 23.10.51
- 8) Collision with dockgate at Casablanca 1.1.52.

1) Portside shell: G4 removed, faired and replaced.

E4, F4 and K16 and 4 sideframes faired in place.

2) Starboard shell: D4 faired in place.

3) Starboard shell: D5.6.7 faired in place. A number of started bottom rivets renewed. A strake plate on stem frame cropped and renewed on after end and butts welded 4) Portside shell: J6 & 47 faired in place.

5) Portside shell: B1 cropped, renewed on fore end and butt welded. E1 cropped, fore end renewed, butt welded. Starboard shell: B1, E1, cropped and renewed on fore end, butts welded. C1 renewed. Stem cropped, partly renewed faired and replaced and welded.

6) Starboard shell: J3 removed, faired and replaced. Stringer plate 14' off cropped, renewed, faired and replaced. 18' bulwark rail and 3 stanchions removed, faired & replaced.

S/S. "P.N. Damm"

7) Stemplating &c.: 4 stemplates cropped, partly removed, faired and replaced, butts welded. 2 poop deck plates, stringer angle in way and 2 frames cropped, partly removed and butts welded. 1 beam bracket removed, faired and replaced. Halfround bar part removed.

8) Starboard shell. F3.9. G10.11. H10.11 removed faired and replaced. 3 sideframes cropped and partly removed, faired and replaced with welded butts.

All the above repairs carried out satisfactorily and tested as required.

Annual survey:

In connection with the above Special Survey an annual survey carried out as required by the B.C. Rules and complied with.

Alteration: The vessel has now been converted for burning fuel oil and wing tanks aft, deeptanks and settling tanks amidships have now been fitted as per attached approved plans. The tanks have been filled and tested as required by the Rules and sparring in holds has been fitted.

<u>wing tank</u> aft p.s.	<u>71 tons S.W.</u>	<u>length</u>	<u>33.3'</u>
" " stbd	<u>54 " S.W.</u>	"	<u>18.75'</u>
<u>Deeptank</u> incl. settling tank p.s.	<u>145 " S.W.</u>	"	<u>31.25'</u>
" " " stbd.	<u>132 " S.W.</u>	"	<u>33.3'</u>

Attached: Ripper Rpt.

Copy of interim certificate.

Approved plans of wing tanks & deeptanks.

Approved plans Midship Section and Profile and decks
(for S/S. "Otto Petersen", "E.M. Dalgas" and "P.N. Damm")

Uth. Jens.

01863



© 2021

Lloyd's Register
Foundation