

Rpt. 8(L)

REPORT OF SURVEY ON SHIPS CLASSED FOR GREAT LAKES AND ASSOCIATED SERVICES

Received London

6. FEB. 1967

Ship's Name ~~SS~~/MS LUBROLAKE (LR 521345) Gross tons 1622

Is there a rpt. 9? Yes Port MONTREAL Rpt. No. 18040

No. of visits 3 First date 2/10/66 Last date 4/10/66

Interim Cert. issued & copy herewith? Yes Damage rpt. issued & copy herewith? Last rpt. (H.Q. only) TTD 500

Date of completing rpt. 14/1/67 Surveyed at, if different from Port above

Surveyed afloat and/or in D.D. No Last date of examination in D.D. 4/10/66

Has a Load Line Survey been held? Freeboard Marks verified

State which additional Rpt. 8 is attached: (Cont); (DR); (EQ); (Rig)

Survey fees MTL-6316 Damage fee \$150.00 Expenses \$18.00

S.A. fee \$27.00

014873-014886-0210

The condition of any item is to be as "good" only when it has been examined, found or placed in good condition and is considered to be acceptable until the due date of re-examination or repairs should be made before that date the circumstances and pressure test this should be stated.

I/we have surveyed the above ship in accordance with the Rules for Lake Damage Repairs Survey

Examined & Condition	Examined & Condition
Holds, incl. blkhds., inner btm.plating, etc	Pumps & pumping arrgts. outside mchy. space
Bilges & ceiling	Steering arrgts. incl. gear
Tween decks	W.T. doors & sluice valves
Deck & deck erections	*Ventilators
Machinery space	*Hatchways
Under E. & B.	*Casings & companionways
Masts, rigging & outfit	*Superstructures
Windlass & hawse pipes	Guard rails & freeing ports
*Air & sounding pipes	Overboard discharges, ash chutes & other shell openings

*These items to include their closing appliances

Examined & condition	Tested & condition	Examined & condition	Tested & condition
Peaks		No. 2 & 3 P & S Cargo tanks	Bottoms Good
Side tanks in hold		Cofferdams	Yes - Good
Deep tanks		Pump rooms	

Has a grain survey been held? Has a damage survey been held?

The items now surveyed are detailed on this report. All were found or placed in good order unless otherwise stated. I/we recommend that this ship remain as classed with fresh record of ~~Annual Survey~~ DS 10/66 without conditions regarding No. 5 keel plate and centreline bulkhead in way of No. 2 cargo tank, but subject to all other conditions at present attached to the vessel's class being dealt with as previously recommended.

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

A. A. Crawford
Surveyor(s) to Lloyd's Register of Shipping

Date of Committee

FRIDAY 10 FEB 1967 (A. A. Crawford)

Minute

Deferred for comp LAKES SS DS 10.66 sweep

FOR CHAIRMAN CLASSN. CERT

ALSO FOR

SPL FOR

TRO

SRI

POSTING

HEADER

CERT

Write MTL check (see D.H.S)

Note RB TS (P.S. 4)

Examined & condition

In dry dock from	2-10-66	Equipment letter	(p)
" " " to	4-10-66	No. of anchors	
Shell plating	Good	State if ranged	
Sternframe	Good	Length on board	
Rudder	Good	Mean diameter	
Coal bunkers		Rule length	
Striking plates		Rule diameter	
Chain locker & cable holdfasts			

Examined & condition	Tested & condition
O.F. tanks	
Double bottom tanks	
Feed water & F.W. tanks	

Was it necessary at this time

- (1) to test any tanks? Yes Nos. 2 & 3 P & S cargo oil tanks
 (2) to drill the plating? No

Damage to keel plate K5 and centreline bulkhead in way, stated sustained on 13th April 1965 through ice adhering to the hull, whilst dry docking at Lauzon, Quebec.

Permanent Repairs Now Dealt With

Vessel placed in dry dock. No. 5 keel plate from forward K5 removed with inboard edge of port and starboard A strake plates in way and replaced with single 15' x 8' x 1/2" plate. Buckled section of centreline bulkhead cropped and replaced with 16' x 3' 6" x 3/8" of new plate. Lightly deflected transverse stiffeners in way of new plating faired in place. Two 8" x 4" x 7/16" thick longitudinals port and starboard part renewed 8'.0" long. On completion of repairs Nos. 2 and 3 port and starboard tanks tested and proved tight. It is submitted that the condition of class affecting No. 5 keel plate and centre line bulkhead in way of No. 2 cargo tank be now removed.

SRL Items

Deck beams in way of Nos. 1, 2, and 3 port cargo tanks and 3 starboard tank; Special examination of Port O.F. bunker tank internally and E.R. floors not dealt with at this time.

Wear and Tear Repairs

Three 6" x 14" pump suction roses renewed. Port side coffin plate welded joint found fractured now veed out and rewelded. Minor fractures in tank stiffening members veed out and welded. Several sections of wood belting rubbing bars renewed.

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC. The reason for repairs must be stated and repairs on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class or in SRL Appendix, whether outstanding or new. Any alterations in existing particulars in the Register Book should also be reported above.