

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 9th Nov 1920 When handed in at Local Office 9th Nov 1920 Port of DETROIT, MICH.
 No. in Reg. Book Survey held at Wyandotte, Mich. Date, First Survey 1st Nov 1920 Last Survey 3rd Nov 1920
 (No. of Visits 2) Master _____

not in R.B. on the Wood, Iron or Steel S.S. "CHIPPEWA"
 TONNAGE:— Built at Wyandotte, Mich. By whom Detroit S.B.C. When 1920 8 YEAR. MONTH.
 GROSS 2309 10 Owners Independent Steamship Co. Port belonging to Wyandotte.
 UNDER DK. 1949 Owners' Address _____
 NET 1140 (if not already recorded in Appendix to Register Book).

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Detroit River. Destined Voyage _____
 WB=CellDBorDBa _____ feet; uE&B _____ feet; f _____ feet; }
 total capacity _____ tons. FPT _____ tons; APT _____ tons; MT _____ tons. }
 Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

N.B.—All alterations in the existing records should be underlined.
 If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 264 F.E. Port DETROIT, MICH.

CHARACTER.	Years Assigned	Machinery and Boiler Surveys
<u>+100A1-8-20</u>		<u>+LMC 8-20</u>
<u>Class Contemplated.</u>		
<u>Fitted for oil fuel 20° above 50° F.</u>		
Society's Freeboard (if assigned) as _____ ft. _____ ins. <u>painted on Ship and now verified</u>		

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and to whom and why they were declined? Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR ALTERATIONS.

Now done :- Fore peak tank fitted for carrying oil fuel for burning and not to be carried as cargo.

Fore peak bulkhead additionally stiffened by two semi-box beams as per approved plan forwarded with Reports Nos 261 + 262 on the steamers "LUVIGNY" and "MONTEFAUCON." Wood sparring and gutterway angle fitted on hold side of bulkhead.

Oil fuel and air pipes fitted as per approved plan.

Fore peak tank tested as per Rule, on completion of alterations, and found satisfactory.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE	Stringers	Dbng. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels
Inner Bottom Plating	Engine Room Skylights	(State if on Felt.)	When put on, Month _____ Year _____
State if Tanks have been examined inside	Coal Bunkers, Open'gs, Lids, &c.	Boats	Masts, Yards, &c.
State if Tanks now tested	Scuppers	Condition, how ascertained	(State if wedges removed)
Bulkheads	Cargo Hatchways	Sails	Equipment letter
Ceiling	Hatches	Equipment letter	Anchors, No. of _____
Cement or Asphalt (State which.)	Planking of Wood Vessels	Cables (State if now ranged)	length _____ size _____
Rudder	Caulking	length _____ size _____	Hawser & Warps
Steering gear and its connections	Transoms	Standing & Running Rigging	
Windlass	Breasthooks & Stemon		
Have Pumps now been examined and found efficient?	Transoms, Pointers, & Crutches ditto		
Have Sluice Valves now been examined and found efficient?	Timbers of Frame at openings ditto		
Have Watertight Doors now been examined and found efficient?	Ditto ditto at other places ditto		
	Stringers, Clamps & Shelves ditto		
	Salting (State if examined.)		

General Observations, Opinion as to Class, Recommendation, &c.:—

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,15" or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and ptND15, &c."

This vessel is eligible, in my opinion, to have the class +100A1 as contemplated.

Survey Fee (per Section 25)	Special Damage or Repair Fee (if any) (per Sec. 25)	Travelling Expenses (if chargeable)	Second Surveyor's Fee (if any)	Fees applied for,
£ _____	£ _____	£ _____	£ _____	19
				Received by me,
				19

E. J. Brand
 (Surveyor to Lloyd's Register of Shipping.)

Committee's Minute New York Nov 16 1920
 Character Assigned As now

