Certificate No.: 14254186-6256674-013

Deadweight: 0

GREAT LAKES LOAD LINE CERTIFICATE

Issued under the authority of the Commandant, U.S. Coast Guard, United States of America, under the provisions of the Act of August 27, 1935, as amended, to establish load lines on the Great Lakes of North America, and the Load Line regulations in force on April 14, 1973.

American Bureau of Shipping

Duly authorized by the Commandant to issue said Load Line Certificate

Name of Ship	Official Number or Distinctive Letters	Port of Registry	Gross Tonnage	Length (L) as defined in 46 CFR 45.3
HTCO 3125	1251284	Houston, TX	1620	281 Feet 5-9/16 Inches

Freeboard assigned as: New

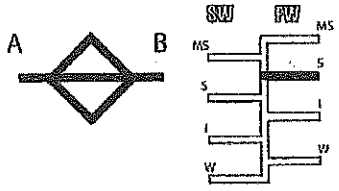
Type of Ship: Type A

Fresh Water Freeboard from Deck Line			**Load Line**	
Midsummer	N/A (MS)		N/A	above (S)
Summer	2 Feet 7/8 Inches (S)	N/A	Upper edge of line through center of diamond	
Intermediate	N/A (I)		N/A	below (S)
Winter	N/A (W)		N/A	below (S)

Increase for salt water for all freeboards N/A See note 2 on the reverse side of the Certificate.

Note: All measurements are to upper edge of the respective horizontal lines. Freeboards and Load Lines, which are not applicable, need not be entered on the certificate.

The upper edge of the deck line from which these freeboards are measured is Opposite the top of upper Steel deck at side.



?This certificate is valid only so long as the operating restrictions, in the stability calculations approved by the U.S. Coast Guard Marine Safety Center, letter C1-1400016 dated January 3, 2014 are observed. This certificate is valid for unmanned operations in fair weather only, between Burns Harbor, Indiana and Chicago, Illinois.?

Date of initial or periodical survey 06 June 2024

THIS IS TO CERTIFY that this ship has been surveyed and that the freeboards and load lines shown above have been found to be correctly marked upon the vessel in manner and location as provided by the Load Line Regulations of the Commandant, U.S. Coast Guard, applicable to the Great Lakes.

This certificate is valid until 12 February 2029 [2]

Subject to the annual surveys in accordance with article 14(1)(c) of the Convention.

Issued at Freeport, Texas, United States on 06 June 2024

The undersigned declares that he is duly authorized by the said Government to issue this Certificate.

Electronically Signed By
Dan, Yong Jin, Houston Port
Surveyor, American Bureau of Shipping

*At the expiration of this certificate, applicable reissuance should be obtained in accordance with the Load Line Regulations.

Certificate No.: 14254186-6256674-013

Deadweight: 0

ANNUAL SURVEYS

THIS TO CERTIFY that this ship has been surveyed on the dates indicated to determine whether this certificate should remain in force for an additional one-year interval, and the survey has been completed to my satisfaction.

Annual Survey:
Signed: [signature] Trevor Sproat
(Surveyor, American Bureau of Shipping)
Place: NEW ORLEANS, LA
Date: APRIL 1 2021

Annual Survey:
Signed: _____
(Surveyor, American Bureau of Shipping)
Place: _____
Date: _____

Annual Survey:
Signed: _____
(Surveyor, American Bureau of Shipping)
Place: _____
Date: _____

Annual Survey:
Signed: _____
(Surveyor, American Bureau of Shipping)
Place: _____
Date: _____

EXTENSION OF LOAD LINE CERTIFICATE

The provisions of the Load Line Regulations of the Commandant, U.S. Coast Guard, being fully complied with by this ship, this certificate is extended under the authority of 46 CFR 42.07-45 and 42009-15 until _____

Place: _____ Date: _____

ABS

_____
Surveyor, American Bureau of Shipping

Notes:

1. *In accordance with the Great Lakes Load Line Regulations the diamond and lines must be permanently marked by center punch marks or cutting. The "MS" load line shall be assigned only to those particular vessels that qualify under the Regulations.*
2. *The "SW" marks need only be assigned to Great Lakes vessels loading in salt water of the St. Lawrence River west of a straight line from Cap des Rosiers to West Point Anticosti Island, and west of a line along longitude 63 degrees west from Anticosti Island to the north shore of the St. Lawrence River.*
3. *It is the owner's responsibility to furnish the master with approved information and instructions for loading and ballasting this vessel to provide guidance as to stability of the vessel under varying conditions of service and to avoid unacceptable stresses in the vessel's structure, as defined in 46 CFR 45.105.*
4. *The periods during which the seasonal load lines apply are as follows:*
   Midsummer: From May 1 through September 15.
   Summer: From April 16 through April 30 and September 16 through September 30.
   Intermediate: From April 1 through April 15, and from October 1 through October 31.
   Winter: From November 1 through March 31 of the following year.
5. *This Load Line Certificate will be cancelled by the Commandant, U.S. Coast Guard, if:*
   a) The annual surveys have not been carried out within three months either way of each anniversary date of the certificate.
   b) The certificate is not endorsed to show that the ship has been surveyed as indicated in (a).
   c) Material alterations have been made to the hull or superstructures such as would necessitate the assignment of an increased freeboard.
   d) The fittings and appliances for the protection of the openings, guardrails, freeing ports, or the means of access to the crew's quarters have not been in as effective a condition as they were when the Certificate was issued.
   e) The structural strength of the ship is lowered to such an extent that the ship is unsafe.
6. *When this Certificate has expired or been canceled, it must be delivered to the Assigning Authority.*