



**United States of America
Department of Homeland Security
United States Coast Guard**

Certification Date: 18 Mar 2024
Expiration Date: 18 Mar 2029

Certificate of Inspection

For ships on international voyages this certificate fulfills the requirements of SOLAS 74 as amended, regulation V/14, for a SAFE MANNING DOCUMENT.

| | | | | |
|-------------|-----------------|------------|-----------|---------------|
| Vessel Name | Official Number | IMO Number | Call Sign | Service |
| MAKANI LOA | 1343941 | | | Freight Barge |

| | | | |
|---------------|---------------|------------|------------|
| Hailing Port | Hull Material | Horsepower | Propulsion |
| HONOLULU, HI | Steel | | None |
| UNITED STATES | | | |

| | | | | | | |
|---------------|---------------|----------------|------------|----------|-----|---------|
| Place Built | Delivery Date | Keel Laid Date | Gross Tons | Net Tons | DWT | Length |
| PORTLAND, OR | 08Mar2024 | 07Jun2023 | R-9001 | R-9001 | | R-411.2 |
| UNITED STATES | | | I-14052 | I-5995 | | I-411.2 |

| | |
|--|--|
| Owner | Operator |
| MAKANI LOA LLC 18000 INTERNATIONAL BLVD SUITE 800 SEATTLE, WA 98188 UNITED STATES | ALASKA MARINE LINES 6700 WEST MARGINAL WAY SW SEATTLE, WA 98106 UNITED STATES |

This vessel must be manned with the following licensed and unlicensed Personnel. Included in which there must be 0 Certified Lifeboatmen, 0 Certified Tankermen, 0 HSC Type Rating, and 0 GMDSS Operators.

| | | | |
|----------------------------|----------------------|------------------------------|----------|
| 0 Masters | 0 Licensed Mates | 0 Chief Engineers | 0 Oilers |
| 0 Chief Mates | 0 First Class Pilots | 0 First Assistant Engineers | |
| 0 Second Mates | 0 Radio Officers | 0 Second Assistant Engineers | |
| 0 Third Mates | 0 Able Seamen | 0 Third Assistant Engineers | |
| 0 Master First Class Pilot | 0 Ordinary Seamen | 0 Licensed Engineers | |
| 0 Mate First Class Pilots | 0 Deckhands | 0 Qualified Member Engineer | |

In addition, this vessel may carry 0 Passengers, 0 Other Persons in crew, 0 Persons in addition to crew, and no Others. Total Persons allowed: 0

Route Permitted And Conditions Of Operation:
---Oceans---

THIS CERTIFICATE IS VALID ONLY SO FAR AS THE OPERATING RESTRICTIONS IN THE VESSEL'S CURRENT STABILITY LETTER AND LOADLINE CERTIFICATE ARE OBSERVED.

WHEN OPERATING GENERATOR, TWO 40-B:C FIRE EXTINGUISHERS MUST BE ON BOARD.

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at SEATTLE, WA, UNITED STATES, the Officer in Charge, Marine Inspection, SECTOR PUGET SOUND certified the vessel, in all respects, is in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder.

| | | | | |
|-------------------------------|-------------|-------|---------------|--|
| Annual/Periodic/Re-Inspection | | | | This certificate issued by: K. M. MOODY, CDR, USCG, By Direction Officer in Charge, Marine Inspection SECTOR PUGET SOUND Inspection Zone |
| Date | Zone | A/P/R | Signature | |
| 22 MAY 25 | SEAMS | A | Rat-BZ, 6513 | Digitally signed by CDR Kira M. Moody Date: 2024.03.15 06:46:50 -0700 |
| 28 JAN 2026 | Sec Pat Snd | A | VERDINO, K.Y. | |



Certificate of Inspection

Vessel Name: MAKANI LOA

---Hull Exams---

| Exam Type | Next Exam | Last Exam | Prior Exam |
|--------------------|-----------|-----------|------------|
| DryDock | 31Mar2029 | 01Mar2024 | |
| Internal Structure | 31Mar2026 | 01Mar2024 | |

---Stability---

| Type | Issued Date | Office |
|--------|-------------|--------------------|
| Letter | 07Mar2024 | Sector Puget Sound |

--- Fire Fighting Equipment ---

Fire Extinguishers - Hand portable and semi-portable

| Quantity | Class Type |
|----------|------------|
| 2 | 40-B:C |

END