

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

Certification Date: 12 Dec 2022
Expiration Date: 12 Dec 2027

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
SODO	1229343			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
PORTLAND, OR	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
PORTLAND, OR	10Feb2011	15Feb2010	R- 1-4276	R- 1-2521	8540	R-287.5 1-287.5
UNITED STATES						

Owner	Operator
EEF SPV 3 LLC 1221 POST ROAD EAST SUITE 201 WESTPORT, CT 06880 UNITED STATES	CENTERLINE LOGISTICS 910 SW SPOKANE ST SEATTLE, WA 98134 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---

UNMANNED, INTERNATIONAL VOYAGE.



THIS CERTIFICATE IS VALID AS LONG AS THE OPERATING RESTRICTIONS ON THE VESSEL'S CURRENT STABILITY AND LOADLINE CERTIFICATE ARE OBSERVED.

116 L.T. OF DECK CARGO MAY BE CARRIED IN ACCORDANCE WITH STABILITY LETTER SERIAL: C1-1100519 DATED FEBRUARY 24, 2011.

THIS VESSEL MAY CARRY THOSE GRADE A (MAX .25PSIA REID) AND LOWER FLAMMABLE OR COMBUSTIBLE LIQUIDS IDENTIFIED IN

*****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:   CDR, USCG, By Direction Officer in Charge, Marine Inspection SECTOR PUGET SOUND Inspection Zone
Date	Zone	A/P/R	Signature	

Certificate of Inspection

Vessel Name: SODO

EITHER 46 CFR TABLE 30.25-1 AS POLLUTION CATEGORY I, AND THOSE CARGOES IDENTIFIED AS "OTHER SUBSTANCES (OS)" BY THE IBC CODE.

ONLY THOSE CATEGORY X, Y, AND Z NLS CARGOES NAMED IN THE VESSEL'S CARGO AUTHORITY ATTACHMENT, SERIAL NO. C1-1900483, DATED MARCH 4, 2019, MAY BE CARRIED AND THEN ONLY IN THE TANKS INDICATED.

IN ACCORDANCE WITH 46 CFR PART 39, EXCLUDING PART 39.4000, THIS VESSEL'S VAPOR CONTROL SYSTEM HAS BEEN INSPECTED TO THE PLANS APPROVED BY AMERICAN BUREAU OF SHIPPING (ABS) LETTER 492452 DATED 8/17/2009 AND LETTER 498241 DATED 9/9/2009. THE VCS HAS BEEN FOUND ACCEPTABLE FOR THE COLLECTION OF BULK LIQUID CARGO VAPORS ANNOTATED WITH "YES" IN THE VCS COLUMN.

IN ACCORDANCE WITH REGULATION 4.4 OF ANNEX II TO MARPOL 73/78, NO CARGO TANK CONTAINING AN NLS CARGO OR ITS RESIDUE MAY BE WASHED OR BALLASTED UNLESS THE WASH OR BALLAST WATER IS DISCHARGED TO A LICENSED FACILITY.

WHEN THE VESSEL IS CARRYING CARGOES CONTAINING GREATER THAN 0.5% BENZENE, THE PERSON IN CHARGE IS RESPONSIBLE FOR ENSURING THE PROVISIONS OF 46 CFR PART 197, SUBPART C ARE APPLIED.

FOUR BII PORTABLE EXTINGUISHERS REQUIRED ONLY DURING TRANSFER OF CARGO OR OPERATION OF BARGE MACHINERY.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	09Nov2027	09Nov2022	29Feb2020
Internal Structure	28May2025	28Nov2022	29Feb2020

---Stability---

Type	Issued Date	Office
Letter	24Feb2011	Marine Safety Center (MSC)

--- Liquid/Gas/Solid Cargo Authority/Conditions ---

Authorization: GRADE "A" AND LOWER FLAMMABLE AND COMBUSTIBLE LIQUIDS.

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
52000	Barrel	A	No	No	No

Hazardous Bulk Solids Authority

Loading Constraints - Structural

Tank Number	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
1 STBD	780	8.7
1 PORT	802	8.7
2 S-OB	423	8.7
2 S-IB	401	8.7
2 P-IB	424	8.7
2 P-OB	423	8.7
3 STBD	823	8.7
3 PORT	846	8.7
4 STBD	823	8.7
4 PORT	846	8.7
5 STBD	823	8.7
5 PORT	846	8.7

Certificate of Inspection

Vessel Name: SODO

6 STBD	700	8.7
6 PORT	821	8.7

Conditions Of Carriage

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 STBD	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
1 PORT	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
2 S-OB	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
2 S-IB	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
2 P-IB	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
2 P-OB	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
3 STBD	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
3 PORT	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
4 STBD	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
4 PORT	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
5 STBD	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
5 PORT	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
6 STBD	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025
6 PORT	02Feb2017	27Oct2022	31Oct2032	29Feb2020	27Oct2022	28Feb2025

Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
1 STBD	-	-	-	-
1 PORT	-	-	-	-
2 S-OB	-	-	-	-
2 S-IB	-	-	-	-
2 P-IB	-	-	-	-
2 P-OB	-	-	-	-
3 STBD	-	-	-	-
3 PORT	-	-	-	-
4 STBD	-	-	-	-
4 PORT	-	-	-	-
5 STBD	-	-	-	-
5 PORT	-	-	-	-
6 STBD	-	-	-	-
6 PORT	-	-	-	-

Certificate of Inspection

Vessel Name: SODO

Pressure Vessels

Type	Location	Previous	Last	Next
Air Receiver	STBD MACHINERY SPACE	18Feb2016	22Nov2022	22Nov2027
Air Receiver	STBD MACHINERY SPACE	18Feb2016	22Nov2022	22Nov2027

END