

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

Certification Date: 06 Apr 2021 Expiration Date: 06 Apr 2026

Certificate of Inspection For ships on international voyages this certificate fulfills the requirements of SOLAS 74 as amended, regulation V/14, for a SAFE MANNI

Vessel Name		Official Num	ber	IMC) Number	Call Sign	Service	
JOHN J. BOI	LAND	550954		73	18901	WZE4539	Freight	Ship
Hailing Port								
WILMINGTO	N, DE	Hull	Hull Material		Horsepower	Propulsion		
		St	eel		7000	Diesel Re	duction	
UNITED STA	ATES							
Place Built		Delivery	, Data Kaal I	aid Date	e Gross Tons	Net Tons	DWT	Longth
STURGEON	I BAY, WI	Delivery	Date Reel L	aiu Dait	R-13862	R-9712	DWI	Length R-666.8
	•	15De	ec1973		I-	I-		I-0
UNITED STA	ATES							
Owner				0	perator			
-	STEAMSHIP COM		500		RAND RIVER		COMPANY IN	VC
ESSJAY RO	INTE CORPORAT	IE PARK	500		026 HANNAH A RAVERSE CIT			
	LLE, NY 14221				JNITED STATE			
UNITED STA								
	nust be manned w						which there n	nust be
5 Certified Life	feboatmen, 0 Cert	lified Lankermen,	0 HSC Type	Rati				
0 Masters		icensed Mates	1 Chief Engine			ilers		
0 Chief Mate		irst Class Pilots	1 First Assista	•		aint Dept		
0 Second Ma		Radio Officers	1 Second Ass		· ·			
0 Third Mate		ble Seamen	0 Third Assist		•			
		Ordinary Seamen	1 Licensed Er	-				
3 Mate First		eckhands	0 Qualified Me					Otto Total
In addition, this vessel may carry 0 Passengers, 10 Other Persons in crew, 4 Persons in addition to crew, and no Others. Total Persons allowed: 31								
Route Perm	nitted And Condit	ions Of Operation	n:					
Great L		·						
THE MANNING	LEVEL SPECIFIED	ON MILE CEDMIN	TCAME OF TH	ICDEC	TION TO COMMIN	ICENII LIDON IIII	COMPTETONO	OUBLINED
BELOW:	PEAET SEECILIET	ON THIS CERTIF	ICATE OF IN	ISPEC.	IION IS CONTIN	IGENI UPON IH	E CONDITIONS	OOILINED
(1) THE HOLE	DER OF A MASTER	OD MATE LICENCE	. OE 1000000	T 7 mm	TONNACE MAY C	TIDOUTHING FOI	ONE MARE E	TDCT CIACC
	NAVIGATING IN I							
	RS MORE THAN THE				·		•	· ·
LAKE ST CLAI	IR, THE ST CLAIR	R RIVER, THE ST	MAKIS KIVEK	, ANI	D THE SAULT SA	INIE MARIE LO	OCK APPROACH	LS.
(2) THE PROP	PER OPERATION OF	THE AUTOMATED	CONTROL, AU	TOMA!	TED MONITORING	AND AUTOMATE	ED MACHINERY	MANAGEMENT
SEE NEX	XT PAGE FOR A	DDITIONAL CE	RTIFICATE	INFC	RMATION			
With this Insp	ection for Certific	ation having beer	completed a	at Stu	ırgeon Bay, WI,	UNITED STA	TES, the Offic	er in Charge,
	ction, Sector Lake					conformity with	n the applicab	le vessel
inspection lav	ws and the rules a	ind regulations pr lic/Re-Inspection	escribed ther	reund I		d contificate !	ued by:	
Dot:			N		inis Amende	d certificate iss	=	e e
Date 22Mar2022	Zone MSD StrgeonBy	A/P/R S	Signature				R, USCG, By	airection
21Mar2023	MSU ClevInd	A			Officer in Charge, Ma	•	D (()	
L						Secto	or Buffalo	

Inspection Zone



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Certificate of Inspection

Vessel Name: JOHN J. BOLAND

THE OCMI WHO ISSUED THE VESSEL'S CERTIFICATE OF INSPECTION.

- (3) DURING A TRIAL PERIOD BEGINNING MAY 19, 2022, THE MAINTENANCE DEPARTMENT MAY BE REDUCED FROM (06) DOWN TO (04) PERSONNEL. THE MAINTENANCE DEPARTMENT SHALL BE UTILIZED AS INDICATED IN THE VESSEL'S OPERATING MANUAL (36TH EDITION) UPDATED MAY 31, 2022. ANY SUBSTANTIAL CHANGE IN THE OPERATION OF THIS DEPARTMENT MUST, PRIOR TO IMPLEMENTATION, BE REPORTED TO THE OCMI WHO ISSUED THE VESSEL'S CERTIFICATE OF INSPECTION.
- (4) IN ACCORDANCE WITH 46 U.S.C. 8702, A MINIMUM OF 65 PERCENT OF THE DECK CREW (EXCLUDING LICENSED INDIVIDUALS) MUST HAVE MERCHANT MARINERS' DOCUMENTS ENDORSED FOR A RATING OF AT LEAST ABLE SEAMAN.

HIGH TENSILE STEEL-SPECIAL WELDING PROCEDURES REQUIRED-SEE APPROVED PLANS.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	27Mar2025	27Mar2020	15May2014
Internal Structure	27Mar2025	27Mar2020	15May2014

---Stability---

Type Issued Date Office

Letter 15Feb2000 Marine Safety Center (MSC)

--- Inspection Status ---

Boilers/Steam Piping

Maximum Steam Pressure Allowed: 340

	Hydro Inspection			Mountings Inspection	
Boiler/Piping ID	Previous	Last	Next	Opened	Removed
M574	-	-	-	-	-

Fireside Inspection Waterside Inspection

Boiler/Piping ID Previous Last Next Previous Last Next M574 01Apr2016 07Dec2018 07Dec2023 - - -

Pressure Vessels

Туре	Location	Previous	Last	Next
Air Receiver	S/S Air	14May2014	19Mar2019	19Mar2024
Air Receiver	Control Air	14May2014	19Mar2019	19Mar2024
Air Receiver	Starting Air	07May2014	19Mar2019	19Mar2024
Air Receiver	Starting Air	07May2014	19Mar2019	19Mar2024
Air Receiver	Starting Air	07May2014	19Mar2019	19Mar2024
Air Receiver	Starting Air	07May2014	19Mar2019	19Mar2024
Air Receiver	Clutch Air	14May2014	19Mar2019	19Mar2024

Lifesaving

Number of Davits: 1

Lifeboat/Raft Id Full Weight Test Light Weight Test Falls Renewed Falls End for Ended

1 26Mar2021 26Mar2021



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Lifesaving Equipment				Required
Total Equipment for 31 Persons			Life Preservers (Adult)	37
Primary Lifesaving Equipment	Quantity	Capacity	Life Preservers (Child)	0
Lifeboats (Total)	0	0	Ring Buoys (Total)	14
Lifeboats (Port)	0	0	With Lights	7
Lifeboats (Starboard)	0	0	With Line Attached	2
Motor Lifeboats	0	0	Other	5
Lifeboats With Radio	0	0	Immersion Suits	37
Rescue Boats/Platforms	1	6	Portable Lifeboat Radios	0
Inflatable Rafts	5	116	Equipped With EPIRB?	YES
Life Floats/Buoyant App	0	0		
Inflatable Buoyant Apparatus (IBA)	0	0		

--- Fire Fighting Equipment ---

Number of Fire Pumps - 2

Hose Information

Location	Quantity	Diameter	Length
Machinery	16	1.5	75

Fixed Extinguishing Systems

Location	Туре	Capacity
ENGINE ROOM	Carbon Dioxide	5600
EMERGENCY GENERATOR ROOM	Carbon Dioxide	200
PAINT LOCKER	Carbon Dioxide	50
INCINERATOR ROOM	Carbon Dioxide	35

Fire Extinguishers - Hand portable and semi-portable

Quantity	Class Type
13	A-II
12	B-II
1	B-V
2	C-I
4	C-II

--- Certificate Amendments---

Amending Unit	Amendment Date	Amendment Remark
Sector Lake Michigan	19May2022	ADDED CLAUSE IN ROUTES AND CONDITIONS TO REFLECT START OF TRIAL PERIOD TO REDUCE THE MAINTENANCE DEPARTMENT FROM (06) TO (04) PERSONNEL AS INDICATED IN OCMI SECTOR LAKE MICHIGAN LETTER DATED 18 MAY 2022.
Marine Safety Unit Cleveland	23Mar2023	Conducted Annual Inspection
Marine Safety Detachment Sturgeon Bay ***END***	17May2021	Amended to show the addition of a 25 person life raft and increase the total persons allowed to 31.