



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

Certification Date: 18 Feb 2026  
Expiration Date: 18 Feb 2031

# 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
CBC 103	1110702			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
NEW ORLEANS, LA	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
ASHLAND CITY, TN	12Jul2001	06Jun2001	R-735	R-735		R-200.0
UNITED STATES			-	-		-0

Owner	Operator
CANAL BARGE LLC 835 UNION STREET NEW ORLEANS, LA 70112 UNITED STATES	CANAL BARGE LLC 835 UNION STREET NEW ORLEANS, LA 70112 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:**  
**---Lakes, Bays, and Sounds plus Limited Coastwise---**

Also, in fair weather only, not more than twelve (12) miles from shore between St. Marks and Carrabelle, Florida.

This vessel has been granted a fresh water service examination interval per 46 CFR 31.10-21(a)(2). If this vessel is operated in salt water more than 6 months in any 12 month period, the vessel must be inspected using salt water intervals per 46 CFR 31.10-21(a)(1) and the cognizant OCMI notified in writing as soon as this change in status occurs.

This tank barge is participating in the Eighth Coast Guard District's Tank Barge Streamlined Inspection Program

**\*\*\*SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION\*\*\***

With this Inspection for Certification having been completed at Port Arthur, TX, UNITED STATES, the Officer in Charge, Marine Inspection, Marine Safety Unit Port Arthur 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: <i>Fa F. Woodman</i> L. L. WOODMAN, CDR, USCG, By direction Officer in Charge, Marine Inspection Marine Safety Unit Port Arthur Inspection Zone
Date	Zone	A/P/R	Signature	



# Certificate of Inspection

Vessel Name: CBC 103

(TBSIP). Inspection activities aboard this barge shall be conducted per its Tank Barge Action Plan (TAP). Inspection issues concerning this barge should be directed to OCMI New Orleans.

### ---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Aug2031	27Aug2021	25Jul2011
Internal Structure	28Feb2031	18Feb2026	29Jul2021

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

Authorization: FLAMMABLE/COMBUSTIBLE LIQUIDS AND SPECIFIED HAZARDOUS CARGOES

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
12040	Barrels	A	Yes	No	No

#### \*Hazardous Bulk Solids Authority\*

Not Authorized

#### \*Loading Constraints - Structural\*

Tank Location Description	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
#1 CENTERLINE	271	11.600
#2 CENTERLINE	260	11.600
#3 CENTERLINE	260	11.600

#### \*Loading Constraints - Stability\*

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
III	1507	9ft 3in	11.6	RIVERS, LAKES, BAYS AND SOUNDS

#### \*Conditions Of Carriage\*

Only those specified hazardous cargoes named in the vessel's Cargo Authority Attachment (CAA), serial # VN01004822, dated 12 Jul 2001, may be carried. The specified hazardous cargoes may be carried only in the tanks indicated.

Per 46 CFR 150.130, the person in charge of the vessel is responsible for ensuring the compatibility requirements of 46 CFR 150 are met. Cargoes must be checked for compatibility using figures, tables, and appendices of 46 CFR 150 in conjunction with the reactive group number from the "Compat Group No" column is listed in the vessel's CAA.

When the vessel is carrying cargoes containing 0.5% or greater benzene by volume, the person in charge is responsible for ensuring the provisions of 46 CFR 197, Subpart C, are applied.

#### \*Vapor Control Authorization\*

Per 46 CFR 39, excluding Part 39.4000, this vessel's vapor control system (VCS) has been inspected to the plans approved by Marine Safety Center letter serial # C2-0101973, dated 01 Jun 2001, and found acceptable for collection of bulk liquid cargo vapors from those specific Subchapter "D" cargoes contained in the that letter, and those specified hazardous cargoes annotated a "V" or "T" in the CAA.

The letter "V" in the note column of the CAA signifies approval for vapor control without any additional requirements.

The letter "T" in the note column of the CAA signifies that the cargo is highly toxic and that spill valves or rupture disks are not authorized as the primary means of overfill protection required by 46 CFR 39.2009. A high level and overfill alarm is required by 46 CFR 39.2007.



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### \*Stability and Trim\*

Per 46 CFR 151.10-15(c)(2), the maximum tank weights listed above reflect uniform (within 5%) loading at the deepest draft allowed. When carrying Subchapter "O" cargoes at shallower drafts, the barge should always be loaded uniformly.

### --- Inspection Status ---

#### \*Cargo Tanks\*

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
#1 CENTERLINE	25Jul2011	29Jul2021	31Jul2031	-	-	-
#2 CENTERLINE	25Jul2011	29Jul2021	31Jul2031	-	-	-
#3 CENTERLINE	25Jul2011	29Jul2021	31Jul2031	-	-	-

#### Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
#1 CENTERLINE	-	-	11Jul2001	-
#2 CENTERLINE	-	-	11Jul2001	-
#3 CENTERLINE	-	-	11Jul2001	-

### ---Conditional Portable Fire Extinguisher Requirements---

Required Only During Transfer of Cargo or Operation of Barge Machinery

### --- Fire Fighting Equipment ---

#### \*Fire Extinguishers - Hand portable and semi-portable\*

Quantity	Class Type
2	40-B

\*\*\*END\*\*\*



# Certificate of Inspection

## Cargo Authority Attachment

Vessel Name: **CBC 103**  
Official #: **D1110702**

Shipyard: **TRINITY MARI**  
Hull #: **4383**

### List of Authorized Cargoes

Cargo Identification						Conditions of Carriage	
Name	Chem Code	Compat		Grade	Hull Type	Note	Special Requirements in 46 CFR 151 General and Mat'ls of Construction
		Group No	Exc				
Ammonium bisulfite solution (70% or less)	ABX	43	Y		III		.50-73, .56-1(a), (b), (c)
Aminoethylethanolamine	AEE	8	N	E	III	V	.55-1(b)
Alkyl(C7-C9) nitrates	AKN	34	Y		III		.50-81, .50-86
Ammonium hydroxide (28% or less NH3)	AMH	6	N		III		.56-1(a), (b), (c), (f), (g)
Acetonitrile	ATN	37	N	C	III	T	No
Butyraldehyde (all isomers)	BAE	19	N	C	III	V	.55-1(h)
Butyl acrylate (all isomers)	BAR	14	N	D	III	V	.50-70(a), .50-81(a), (b)
Benzene hydrocarbon mixtures (containing Acetylenes)(having 10% Benzene or more)	BHA				III	V	.50-60, .56-1(b), (d), (f), (g)
Benzene hydrocarbon mixtures (having 10% Benzene or more)	BHB	32	N		III	V	.50-60
Butyl methacrylate	BMH	14	N	D	III	V	.50-70(a), .50-81(a), (b)
Benzene	BNZ	32	N	C	III	V	.50-60
Benzene, Toluene, Xylene mixtures (having 10% Benzene or more)	BTX	32	N	B/C	III	V	.50-60
Cyclohexanone	CCH	18	N	D	III	V	.56-1(a), (b)
Creosote (all isomers)	CCW	21	Y	E	III	V	No
Cyclohexylamine	CHA	7	N	D	III	V	.56-1(a), (b), (c), (g)
Chlorobenzene	CRB	36	N	D	III	V	No
Cresols	CRS	21	N	E	III	V	No
Cyclopentadiene, Styrene, Benzene mixture	CSB	30	N	D		V	.50-60, .56-1(b)
Cresylate spent caustic	CSC	5	N		III		.50-73, .55-1(b)
Cyclohexanone, Cyclohexanol mixture	CYX	18	Y		III	V	.56-1 (b)
N,N-Dimethylacetamide	DAC	10	N	E	III	T	.56-1(b)
2,4-Dichlorophenoxyacetic acid, dimethylamine saltsolution	DAD	0	Y		III		.56-1(a), (b), (c), (g)
Diisobutylamine	DBU	7	N	D	III	T	.55-1(c)
1,1-Dichloroethane	DCH	36	N	C	III	V	No
Dichloromethane	DCM	36	N	NF	III		No
2,4-Dichlorophenoxyacetic acid, dimethylamine saltsolution (70% or less)	DDA	0	Y	NF	III		.55-1(b)
2,4-Dichlorophenoxyacetic acid, diethanolamine saltsolution	DDE	43	N		III		.56-1(a), (b), (c), (g)
Diethanolamine	DEA	8	N	E	III	V	.55-1(c)
Diethylamine	DEN	7	N	C	III	T	.55-1(c)
Diethylenetriamine	DET	7	Y	E	III	V	.55-1(c)
Diisopropanolamine	DIP	8	N	E	III	V	.55-1(c)
Dimethylethanolamine	DMB	8	N	D	III	V	.56-1(b), (c)
Dimethylformamide	DMF	10	N	D	III	V	.55-1(e)
Dodecyl dimethylamine, Tetradecyl dimethylamine mixture	DOT	7	N	E	III		.56-1(b)
1,1-Dichloropropane	DPB	36	N	C	III	T	No
1,3-Dichloropropane	DPC	36	N	C	III	T	No
1,2-Dichloropropane	DPP	36	N	C	III	T	No
2,4-Dichlorophenoxyacetic acid, triisopropanolaminesalt solution	DTI	43	Y		III		.56-1(a), (b), (c), (g)
Ethyl acrylate	EAC	14	N	C	III	V	.50-70(a), .50-81(a), (b)
2-Ethylhexyl acrylate	EAI	14	N	E	III	V	.50-70(a), .50-81(a), (b)
N-Ethylbutylamine	EBA	7	N	C	III	T	.55-1(b)
N-Ethylcyclohexylamine	ECC	7	N	D	III	V	.55-1(b)
Ethylenediamine	EDA	7	Y	D	III	V	.55-1(c)
Ethylene dichloride	EDC	36	Y	C	III	V	No
Ethylene glycol monoalkyl ethers	EGC	40	N	D/E	III	V	No
Ethylene glycol hexyl ether	EGH	40	N	E	III		No
Ethylene glycol propyl ether	EGP	40	N	E	III	V	No
2-Ethyl-3-propylacrolein	EPA	19	Y	E	III	V	No
Ethylene cyanohydrin	ETC	20	N	E	III	V	No



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## Cargo Authority Attachment

Vessel Name: **CBC 103**  
Official #: **D1110702**

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Shipyard: **TRINITY MARI**  
Hull #: **4383**

Cargo Identification						Conditions of Carriage	
Name	Chem Code	Compat		Grade	Hull Type	Note	Special Requirements in 46 CFR 151 General and Mat's of Construction
		Group No	Exc				
Ethyl methacrylate	ETM	14	N C	III	III	V	.50-70(a)
Furfural	FFA	19	N E	III	III	V	.55-1(i)
Formaldehyde solution (37% to 50%)	FMS	19	Y D/E	III	III	V	.55-1(i)
Glutaraldehyde solution (50% or less)	GTA	19	N NF	III	III		No
Hexamethylenediamine solution	HMC	7	N E	III	III	V	.55-1(i)
Isodecyl acrylate	IAI	14	N E	III	III		.50-70(a), .50-81(a), (b), .55-1(c)
Isoprene	IPR	30	N A	III	III		.50-70(a), .50-81(a), (b)
Kraft pulping liquors (free alkali content 3% or more)	KPL	5	N	III	III		.50-73, .56-1(a), (c), (g)
Methyl acrylate	MAM	14	N C	III	III	V	.50-70(a), .50-81(a), (b)
Methylcyclopentadiene dimer	MCK	30	N C	III	III	V	No
Methyl diethanolamine	MDE	8	N E	III	III	V	.56-1(i), (c)
Ethanolamine	MEA	8	N E	III	III	V	.55-1(i)
2-Methyl-5-ethylpyridine	MEP	9	N E	III	III	V	.55-1(i)
Methyl methacrylate	MMM	14	N C	III	III	V	.50-70(a), .50-81(a), (b)
iso-Propanolamine	MPA	8	N E	III	III	V	.55-1(c)
Morpholine	MPL	7	Y D	III	III	V	.55-1(c)
2-Methylpyridine	MPR	9	N D	III	III	T	.55-1(c)
Mesityl oxide	MSO	18	Y D	III	III	V	No
alpha-Methylstyrene	MSR	30	N D	III	III	V	.50-70(a), .50-81(a), (b)
Coal tar naphtha solvent	NCT	33	N D	III	III	V	.50-73
1- or 2-Nitropropane	NPM	42	N D	III	III	V	.50-81
Propanolamine (iso-, n-)	PAX	8	N E	III	III	V	.56-1(b), (c)
1,3-Pentadiene	PDE	30	N A	III	III		.50-70(a), .50-81
Polyethylene polyamines	PEB	7	Y E	III	III	V	.55-1(e)
Pyridine	PRD	9	N C	III	III	V	.55-1(e)
Sodium sulfide, hydrosulfide solution (H2S 15 ppm or less)	SSH	0	Y	III	III	V	.50-73, .55-1(b)
Sodium sulfide, hydrosulfide solution (H2S greater than 15 ppm but less than 200 ppm)	SSI	0	Y	III	III		.50-73, .55-1(b)
Styrene	STY	30	N D	III	III	V	.50-70(a), .50-81(a), (b)
Triethanolamine	TEA	8	Y E	III	III	V	.55-1(b)
Triethylenetetramine	TET	7	Y E	III	III	V	.55-1(b)
Tetrahydrofuran	THF	41	N C	III	III	V	.50-70(z)
Triphenylborane (10% or less), caustic soda solution	TPB	5	N	III	III		.56-1(a), (b), (c)
Trisodium phosphate solution	TSP	5	N NF	III	III		.50-73, .56-1(a), (c).
Tetraethylenepentamine	TTP	7	N E	III	III	V	.55-1(c)
Urea, Ammonium nitrate solution (containing more than 2% Ammonia)	UAS	6	N	III	III		.56-1(b)
Vinyl acetate	VAM	13	N C	III	III	V	.50-70(i), .50-81(a), (b)
Vanillin black liquor (free alkali content 3% or more)	VBL	5	N	III	III		.50-73, .56-1(a), (c), (g)
Vinyltoluene	VNT	13	N D	III	III	V	.50-70(i), .50-81, .56-1(a), (b), (c), (g)

