



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

Certification Date: 25 Feb 2021

Expiration Date: 25 Feb 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 MANNING DOCUMENT.

Vessel Name <b>CBC 209</b>	Official Number <b>1039489</b>	IMO Number	Call Sign	Service <b>Tank Barge</b>		
Hailing Port <b>NEW ORLEANS, LA</b> <b>UNITED STATES</b>	Hull Material <b>Steel</b>	Horsepower	Propulsion			
Place Built <b>GULFPORT, MS</b> <b>UNITED STATES</b>	Delivery Date <b>09Jul1996</b>	Keel Laid Date	Gross Tons <b>R-1061</b> <b>I-</b>	Net Tons <b>R-1061</b> <b>I-</b>	DWT	Length <b>R-195.0</b> <b>I-0</b>
Owner <b>CANAL BARGE COMPANY INC</b> <b>1801 ENGINEERS RD</b> <b>BELLE CHASSE, LA 70037</b> <b>UNITED STATES</b>		Operator <b>CANAL BARGE COMPANY INC</b> <b>1801 ENGINEERS RD</b> <b>BELLE CHASSE, LA 70037</b> <b>UNITED STATES</b>				
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 Chief Mates 0 Second Mates 0 Third Mates 0 Master First Class Pilot 0 Mate First Class Pilots						
0 Licensed Mates 0 First Class Pilots 0 Radio Officers 0 Able Seamen 0 Ordinary Seamen 0 Deckhands						
0 Chief Engineers 0 First Assistant Engineers 0 Second Assistant Engineers 0 Third Assistant Engineers 0 Licensed Engineers 0 Qualified Member Engineer						
0 Oilers						
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: <b>---Lakes, Bays, and Sounds---</b>  This vessel has been granted a fresh water service examination interval in accordance with 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 as per 46 CFR 31.10-21(a)(1), and the cognizant OCMI must be notified in writing as soon as this change in status occurs.  This tank barge is participating in the Eighth and Ninth Coast Guard District's Tank Barge Streamlined Inspection Program (TBSIP). Inspection activities aboard this barge shall be conducted in accordance with its Tank Barge Action Plan (TAP). Inspection issues concerning this barge should be directed to Sector New Orleans  ***SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION***						
With this Inspection for Certification having been completed at HOUSTON, TX, UNITED STATES, the Officer in Charge, Marine Inspection, Sector Houston-Galveston 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		
Date	Zone	A/P/R	Signature	Nicole D. Rodriguez CDR, USCG, By Direction		
19 April 2022	TBSIP Chicago	A	Manning	Officer in Charge, Marine Inspection		
13 Jan 2023	TBSIP Chicago	P	John	Sector Houston-Galveston		
				Inspection Zone		



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NEW ORLEANS, LA	Steel					
UNITED STATES						
Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
GULFPORT, MS	09Jul1996		R-1061	R-1061		R-195.0
UNITED STATES			1	1		10
Owner	Operator					
CANAL BARGE COMPANY INC 1801 ENGINEERS RD BELLE CHASSE, LA 70037 UNITED STATES	CANAL BARGE COMPANY INC 1801 ENGINEERS RD BELLE CHASSE, LA 70037 UNITED STATES					
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Date	Zone	A/P/R	Signature	Nicole D. Rodriguez CDR, USCG. By Direction		
19 April 2022	TSBIP Chicago	A	Manuel Soto	Officer in Charge, Marine Inspection		
				Sector Houston-Galveston		
				Inspection Zone		





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## Route Permitted And Conditions Of Operation:

### ---Lakes, Bays, and Sounds---

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

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## Annual/Periodic/Re-Inspection

Date	Zone	A/P/R	Signature

This certificate issued by:

Nicole D. Rodriguez CDR, USCG, By Direction

Officer in Charge, Marine Inspection

Sector Houston-Galveston

Inspection Zone



# Certificate of Inspection

Vessel Name: CBC 209

OCMI .

## ---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	28Feb2026	18Feb2016	09Feb2006
Internal Structure	28Feb2026	25Feb2021	18Feb2016

## ---Stability---

Type	Issued Date	Office
Letter	None Valid	

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

Authorization: GRADE "A" AND LOWER AND SPECIFIED HAZARDOUS CARGOES.

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
16515	Barrels	A	Yes	No	No

## \*Hazardous Bulk Solids Authority\*

## \*Loading Constraints - Structural\*

Tank Number	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
1 C/L	685	13.60
2 AND 3 P/S	353	13.60
4 C/L	769	13.60

## \*Loading Constraints - Stability\*

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
III	2861	11ft 0in	13.60	RIVERS; LAKES, BAYS AND SOUNDS
II	2200	9ft 0in	13.60	RIVERS; LAKES, BAYS AND SOUNDS

## \*Conditions Of Carriage\*

As per 46 CFR 150.130, the Person In Charge of the vessel is responsible for ensuring that the compatibility requirements of 46 CFR, Part150, are met. Cargoes must be checked for compatibility using the figures, tables, and appendices of 46 CFR, Part 150, in conjunction with the reactive group numbers from the "Compat Group No" column listed in the vessel's Cargo Authority.

## \*Vapor Control Authorization\*

Only those cargoes named in the vessel's Cargo Authority Attachment (CAA), serial #VN96001149, dated May 10, 2000, and Grade A and lower cargoes may be carried.

This vessel's vapor control system has been inspected to the plans approved by the Marine Safety Center letter(s) serial #C2-9601971 dated July 9, 1996, and serial #E2-9601884 dated July 24, 1996, and found acceptable for the collection of cargo vapors from those specific subchapter "D" cargoes contained in those (or that) letter(s), and those specified hazardous cargoes annotated with either "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



# Certificate of Inspection

Vessel Name: CBC 209

by 46 CFR 39.2007.

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

## \*Stability and Trim\*

Cargo tanks must be loaded uniformly whenever a 46 CFR Subchapter "O" cargo is carried; for trim purposes, the weight of cargo in each tank may exceed the uniformly loaded tank cargo weight by at most 5 percent.

## --- Inspection Status ---

### \*Cargo Tanks\*

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 C/L	09Feb2006	18Feb2016	28Feb2026	-	-	-
2 AND 3 P/S	09Feb2006	18Feb2016	28Feb2026	-	-	-
4 C/L	18Feb2006	18Feb2016	28Feb2026	-	-	-

### Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
1 C/L	-	-	-	-
2 AND 3 P/S	-	-	-	-
4 C/L	-	-	-	-

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

Required Only During Transfer of Cargo or Operation of Barge Machinery

## --- Fire Fighting Equipment ---

Number of Fireman Outfits - 0

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

Quantity	Class Type
2	40-B

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



# Certificate of Inspection

## Cargo Authority Attachment

Vessel Name: CBC 209

Official #: D1039489

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Shipyard: TRINITY MARI

Hull #: 1497

### List of Authorized Cargoes

Cargo Identification						Conditions of Carriage	
Name	Chem Code	Compat Group No	Exc	Grade	Hull Type	Note	Special Requirements in 46 CFR 151 General and Mat'ls of Construction

#### Authorized Subchapter O Cargoes

Acrylonitrile	ACN	15	Y	C	II	T	50-70(a), 55-1(a)
Adiponitrile	ADN	37	N	E	II	V	No
Alkyl(C7-C9) nitrates	AKN	34	Y		III		50-81, 50-88
Acetonitrile	ATN	37	N	C	III	T	No
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, 58-1(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
Carbon tetrachloride	CBT	38	N		III		No
Cyclohexanone	CCH	18	N	D	III	V	58-1(a), (b)
Creosote (all isomers)	CCW	21	Y	E	III	V	No
Crude hydrocarbon feedstock (containing Butyraldehydes and Ethylpropyl acrolein)	CHG	0	N	C	III	V	No
Camphor oil	CPO	18	N	D	II		No
Chlorobenzene	CRB	38	N	D	III	V	No
Chloroform	CRF	38	N	E	III		No
Cresols	CRS	21	N	E	III	V	No
Cresylic acid tar	CRX	21	N		III	V	55-1(f)
Cyclopentadiene, Styrene, Benzene mixture	CSB	30	N	D		V	50-60, 58-1(b)
Caustic soda solution	CSS	5	Y		III		50-73, 55-1(j)
N,N-Dimethylacetamide	DAC	10	N	E	III	T	58-1(b)
Dichlorobenzenes (all isomers)	DBX	38	N	E	III	T	50-1(a), (b)
1,1-Dichloroethane	DCH	38	N	C	III	V	No
Dichloromethane	DCM	38	N	NF	III		No
Dimethylformamide	DMF	10	N	D	III	V	55-1(a)
Dichloropropene, Dichloropropane mixtures	DMX	15	N		II	V	No
Dodecyl dimethylamine, Tetradecyl dimethylamine mixture	DOT	7	N	E	III		58-1(b)
1,1-Dichloropropane	DPB	38	N	C	III	T	No
1,3-Dichloropropane	DPC	38	N	C	III	T	No
1,2-Dichloropropane	DPP	38	N	C	III	T	No
1,3-Dichloropropene	DPU	15	N	D	II	T	No
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)
Ethylene dichloride	EDC	38	Y	C	III	V	No
Ethylene glycol hexyl ether	EGH	40	N	E	III		No
Ethylene glycol propyl ether	EGP	40	N	E	III	V	No
Ethylene cyanohydrin	ETC	20	N	E	III	V	No
Ethyl methacrylate	ETM	14	N	C	III	V	50-70(a)
Glutaraldehyde solution (50% or less)	GTA	19	N	NF	III		No
Hydrocarbon 5-9	HFN	30	N	A	III	V	50-70(a), 50-81(a), (b)
Isoprene	IPR	30	N	A	III	V	50-70(a), 50-81(a), (b)
Methyl acrylate	MAM	14	N	C	III	V	50-70(a), 50-81(a), (b)
2-Methyl-5-ethylpyridine	MEP	9	N	E	III	V	55-1(a)
Methyl methacrylate	MMM	14	N	C	III	V	50-70(a), 50-81(a), (b)
Mesityl oxide	MSO	18	Y	D	III	V	No
alpha-Methylstyrene	MSR	30	N	D	III	V	50-70(a), 50-81(a), (b)
Coal tar naphtha solvent	NCT	33	N	D	III	V	50-73
1,3-Pentadiene	PDE	30	N	A	III	V	50-70(a), 50-81



Department of Transportation  
United States Coast Guard

Serial #: VN96001149

COI Ref: 10-May-00

# Certificate of Inspection

## Cargo Authority Attachment

Vessel Name: CBC 209

Official #: D1039489

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Shipyard: TRINITY MARI

Hull #: 1497

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				
Polyethylene polyamines	PEB	7	Y	E	III	V	.55-1(a)
Perchloroethylene	PER	36	N	NF	III		No
Sodium chlorate solution (50% or less)	SDD	0	Y	NF	III		.50-73
Sodium hypochlorite solution (15% or less)	SHP	5	N		III		
Styrene (crude)	STX	30	N	C	III	V	No
Styrene	STY	30	N	D	III	V	.50-70(a), .50-81(a), (b)
1,2,4-Trichlorobenzene	TCB	36	N	E	III	V	No
Trichloroethylene	TCL	36	Y		III	V	No
1,1,2-Trichloroethane	TCM	36	N		III		.50-73, .56-1(a)
1,2,3-Trichloropropane	TCN	36	N	E	II	T	.50-73, .56-1(a)
1,1,2,2-Tetrachloroethane	TEC	36	N	NF	III		No
Urea, Ammonium nitrate solution (containing more than 2% Ammonia)	UAS	6	N		III		.56-1(b)
Vinyl acetate	VAM	13	N	C	III	V	.50-70(a), .50-81(a), (b)

### Explanation of terms & symbols used in the Table:

#### Cargo Identification

Name	The proper shipping name as listed in 46 CFR Table 151.05.
Chem Code	The three letter designation assigned to the cargo in the Chemical Hazards Response Information System (CHRIS) Manual.
Compatibility Group No.	The cargo reactive group number assigned for compatibility determinations in 46 CFR Part 150 Tables I and II. In accordance with 46 CFR 150.130, the Person-in-Charge of the barge is responsible for ensuring that the compatibility requirements of 46 CFR Part 150 are met. Cargoes must be checked for compatibility using the figures, tables, and appendices of 46 CFR 150 in conjunction with the assigned reactive group number.
Exceptions (Exc)	Indication of whether or not there are exceptions to the compatibility chart for the given cargo. See Appendix I to 46 CFR Part 150.
Grade	The cargo classification assigned to each flammable or combustible liquid. Grades inside of "{}" indicate a provisional assignment based upon literature sources which were not verified by manufacturers data. The Person-in-Charge shall verify the cargo grade based on Manufacturers data and ensure that the barge is authorized for carriage of that grade of cargo.
A, B, C	Flammable liquid cargoes, as defined in 46 CFR 30-10.22.
D, E	Combustible liquid cargoes, as defined in 46 CFR 30-10.15.
NA, NF	Those subchapter O cargoes which are not classified as a flammable or combustible liquid.
#	No flammability/combustibility grade has been assigned yet, as the necessary flash point/vapor pressure data for such assignments are presently not available.

#### Hull Type

I  
II  
III

The required barge hull classification for carriage of the specified Subchapter O hazardous material cargo, see 46 CFR 151.10-1.  
Designed to carry products which require the maximum preventive measures to preclude the uncontrolled release of the cargo. See 46 CFR 151.10-1(b)(1).  
Designed to carry products which require significant preventive measures to preclude the uncontrolled release of cargo. See 46 CFR 151.10-1(b)(3).  
Designed to carry products of sufficient hazard to require a moderate degree of control. See 46 CFR 151.10-1(b)(4).

#### Conditions of Carriage

Note See Certificate of Inspection for explanation of symbols used in this column.