

Certification Date: 02 Dec 2021 Expiration Date: 02 Dec 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.

CBC 186		Official No	mber IM	O Number	Call Sign	Service			
		10394	74			Tank	Tank Barge		
Hailing Port			ull Material	Hamsonius	Propulsion				
NEW ORLE	ANS, LA		Steel	Horsepower	Propulsion				
UNITED STA	ATES								
Place Built		Delive	ery Date Keel Laid Da	te Gross Tons	Net Tons	DWT	Length		
GULFPORT	, MS		Sep1996	R-1088	R-1088		R-200.0		
UNITED STA	ATES						ю		
wner	GE COMPANY IN	NC.		Operator CANAL BARGE	COMPANY IN	ıc			
801 ENGIN	EERS RD SSE, LA 70037	10	3	1801 ENGINEE BELLE CHASS UNITED STATE	RS RD E, LA 70037				
			licensed and unlice			hich there	must be		
0 Masters	0 L	icensed Mates	0 Chief Engineers	0.0	ilers				
0 Chief Mate	es 0 F	irst Class Pilots	0 First Assistant En	gineers					
0 Second Ma	ates 0 R	tadio Officers	0 Second Assistant	Engineers					
0 Third Mate	es 0 A	ble Seamen	0 Third Assistant Er	ngineers					
0 Master Firs	st Class Pilot 0 C	ordinary Seamen	0 Licensed Enginee	rs					
0 Mate First	Class Pilots 0 D	eckhands	0 Qualified Member	Engineer					
n addition, th Persons allov		ry 0 Passengers	, 0 Other Persons	in crew, 0 Perso	ons in addition to	o crew, and	no Others. Total		
	nitted And Condit		ion:						
Lakes,	Bays, and So		THE PARTY NAMED IN	and the second					
rhis vessel (2). If this inspected us	has been grante is vessel is ope	d a fresh wate rated in salt intervals per	er service examin water more than 46 CFR 31.10-21(6 months in an	ny 12 month pe	eriod, the			
rhis vessel (2). If this inspected us soon as this rhis tank be rogram (TBS	has been grante is vessel is ope sing salt water s change in stat arge is particip SIP). Inspection	d a fresh waterated in salt intervals per us occurs.	water more than 46 CFR 31.10-21(Cighth-Ninth Coas	6 months in an a)(1) and the at Guard Distri shall be condu	ny 12 month pe cognizant OCM ict's Tank Bar icted in accor	eriod, the II notifie cge Stream dance wit	vessel must be d in writing as lined Inspection h its Tank Barge		
rhis vessel (2). If this inspected us soon as this tank barrogram (TBS action Plan.	has been grante is vessel is ope sing salt water s change in stat arge is particip SIP). Inspection . Inspection iss	d a fresh waterated in salt intervals per us occurs. The sating in the A activities abuses concerning	water more than 46 CFR 31.10-21(Cighth-Ninth Coas board this barge	6 months in an (a) (1) and the st Guard Distrishall be conduled be directed	ny 12 month per cognizant OCN ict's Tank Bar icted in accord d to Sector Ne	eriod, the II notifie cge Stream dance wit	vessel must be d in writing as lined Inspection h its Tank Barge		
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rhis vessel (2). If this inspected us soon as this rhis tank ba Program (TBS action Plan. ***SEE NE) With this Inspensection, Ne	has been granted is vessel is open salt water so change in state arge is participally. Inspection is section for Certification of the control	ad a fresh water and in salt intervals per us occurs. The activities as uses concerning and activities as uses concerning action having been actified the vessed thereunder.	water more than 46 CFR 31.10-21(Sighth-Ninth Coase coard this barge this barge should ERTIFICATE INF In completed at Bar el, in all respects, is	6 months in an (a) (1) and the st Guard Districted Shall be conducted ORMATION*** ton Rouge, LA, in conformity w	ny 12 month per cognizant OCN ict's Tank Bar icted in accord to Sector New Months of the Sector	eriod, the MI notifie ge Stream dance with Orleans	vessel must be d in writing as lined Inspection h its Tank Barge OCMI.		
rhis vessel (2). If this inspected us soon as this rhis tank ba Program (TBS action Plan. ***SEE NE) With this Inspensection, Ne	has been granted is vessel is open salt water so change in state arge is participally. Inspection is section for Certification of the control	ad a fresh water rated in salt intervals per us occurs. The activities as uses concerning the salt of	water more than 46 CFR 31.10-21(Sighth-Ninth Coase coard this barge this barge should ERTIFICATE INF In completed at Bar el, in all respects, is	6 months in an (a) (1) and the st Guard Distrishall be conducted to ROMATION*** ton Rouge, LA, in conformity w	ny 12 month per cognizant OCN ict's Tank Bar icted in accord to Sector New Months of the Sector	eriod, the MI notified rige Stream ridance with the Orleans ES, the Office vessel in	vessel must be d in writing as lined Inspection h its Tank Barge OCMI.		
rhis vessel (2). If this inspected us soon as this soon as this rhis tank baction Plan. ***SEE NEX With this Inspection, Nature and requirements.	has been grante is vessel is ope sing salt water s change in stat arge is particip SIP). Inspection . Inspection iss XT PAGE FOR A pection for Certificate ew Orleans, LA ce ulations prescriber Annual/Period Zone	d a fresh waterated in salt intervals per us occurs. ating in the Factivities above concerning. ADDITIONAL Continues concerning been different the vessed thereunder. APP/R	water more than 46 CFR 31.10-21(Cighth-Ninth Coase coard this barge this barge should ERTIFICATE INF In completed at Bar el, in all respects, is Signature	6 months in an (a) (1) and the st Guard Distrishall be conducted to ROMATION*** ton Rouge, LA, in conformity w	ny 12 month per cognizant OCN cognizant OCN cognizant OCN cognizant OCN cognizant OCN cognizant	eriod, the MI notified rige Stream ridance with the Orleans ES, the Office vessel in	vessel must be d in writing as lined Inspection h its Tank Barge OCMI.		
This vessel (2). If this inspected us soon as this soon as this crime (TBS action Plan. ***SEE NEX With this Inspense of the crime (TBS action) Date	has been grante is vessel is ope sing salt water s change in stat arge is particip SIP). Inspection . Inspection iss XT PAGE FOR A pection for Certifica ew Orleans, LA ce ulations prescribed Annual/Period	d a fresh waterated in salt intervals per us occurs. Sating in the Factivities above concerning and DDITIONAL Conting having been been been been been been been be	water more than 46 CFR 31.10-21(Cighth-Ninth Coase coard this barge this barge should ERTIFICATE INF In completed at Bar el, in all respects, is Signature	6 months in an (a) (1) and the st Guard Distrishall be conduited be directed ORMATION*** ton Rouge, LA, in conformity w This certificat P. J	ny 12 month per cognizant OCN cognizant OCN cognizant OCN cognizant OCN cognizant OCN cognizant	eriod, the MI notified rige Stream ridance with the Orleans ES, the Office vessel in	vessel must be d in writing as lined Inspection h its Tank Barge OCMI.		



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Vessel Name							
	Official N		IMO Num	ber	Call Sign	Service	
CBC 186	10394	174				Tank	Barge
Hailing Port							
NEW ORLEANS, LA		Hull Material Steel	Hors	epower	Propulsion		
UNITED STATES							
Place Built	Deliv	ery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
GULFPORT, MS	04!	Sep1996		R-1088	R-1088		R-200 0
UNITED STATES	040	3cp1990		I-	ŀ		1-0
Owner			Operate	OF .			
CANAL BARGE COMPA 1801 ENGINEERS RD	NY INC				COMPANY IN	IC	
BELLE CHASSE, LA 700	137			ENGINEER			
UNITED STATES	-51			LE CHASSE ED STATE:			
This vessel must be mann 0 Certified Lifeboatmen, 0	ned with the following O Certified Tankerme	licensed n, 0 HSC	and unlicense Type Rating,	d Personnel and 0 GMDS	Included in w SS Operators.	hich there n	nust be
0 Masters	0 Licensed Mates		Engineers	0 Oi			
0 Chief Mates	0 First Class Pilots	0 First	Assistant Enginee	rs			
0 Second Mates	0 Radio Officers		nd Assistant Engli				
0 Third Mates	0 Able Seamen	0 Third	Assistant Engine	ers			
0 Master First Class Pilot	0 Ordinary Seamen	0 Licen:	sed Engineers				
0 Mate First Class Pilots	0 Deckhands	0 Qualit	fied Member Engi	neer			
In addition, this vessel ma Persons allowed: 0	y carry 0 Passengers	s, 0 Other	Persons in cr	ew, 0 Persor	ns in addition to	crew, and	no Others. Total
Route Permitted And C	onditions Of Opera	tion:					
Lakes, Bays, and	•						
This vessel has been gard (2). If this vessel is inspected using salt was soon as this change in	s operated in salt ater intervals per	water m	ore than 6 mc	nths in an	v 12 month pe	riod, the	vessel must be
This tank barge is par Program (TBSIP). Inspec	cicipating in the F	Eighth-N board th	inth Coast Gu is barge shal	ard Distri	ct's Tank Bar cted in accor	ge Streaml	ined Inspection its Tank Barge

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at Baton Rouge, LA, UNITED STATES, the Officer in Charge, Marine Inspection, New Orleans, LA certified the vessel, in all respects, is in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder.

Action Plan. Inspection issues concerning this barge should be directed to Sector New Orleans OCMI.

O.T. O. P.	This certificate issued by:	ction	odic/Re-Inspe	Annual/Peri	
R, USCG, by direction	P. J. RANERI LCD	Signature	A/P/R	Zone	Date
	Officer in Charge, Marine Inspection				
rleans, LA	New O		100		
	Inspection Zone		100		



Certification Date: 02 Dec 2021 Expiration Date: 02 Dec 2026

Certificate of Inspection

Vessel Name: CBC 186

---Hull Exams---

Exam Type Next Exam Last Exam Prior Exam

DryDock 30Nov2026 17Nov2016 21Sep2006

internal Structure 30Nov2026 02Dec2021 17Nov2016

--- 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

18230 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)
2 AND 3 P/S	430	13.600

1 649 13.600 4 866 13.600

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
И	2403	9ft 0in	13.6	RIVERS; LAKES, BAYS AND SOUNDS
Ш	3078	11ft Oin	13 6	RIVERS: LAKES BAYS AND SOUNDS

Conditions Of Carriage

Only those cargoes named in the vessel's Cargo Authority Attachment (CAA), serial #VN 96001127, dated 13JUL00, 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 02JUL96 and serial #E2-96011884 dated 24JUL96, 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 by 46 CFR 39.2007. (use only when the collection of vapors from toxic cargoes is authorized)

--- Inspection Status ---

^{**} VAPOR CONTROL AUTHORIZATION **

^{*}Vapor Control Authorization*



Certification Date: 02 Dec 2021 Expiration Date: 02 Dec 2026

Certificate of Inspection

Vessel Name: CBC 186

*O---- T---

Cargo Tanks						
	Internal Exam			External Ex	am	
Tank Id	Previous	Last	Next	Previous	Last	Next
2 AND 3 P/S	13Sep2006	17Nov2016	30Nov2026	8	ų.	-
1	13Sep2006	17Nov2016	30Nov2026	4	4	-
4	13Sep2006	17Nov2016	30Nov2026	-	3	4
			Hydro Test			
Tank ld	Safety Valves		Previous	Last	Next	
2 AND 3 P/S	÷ .		-	-	-	
1	-		+		-	

--- 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 186 Official # D1039474

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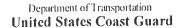
Shipyard: TRINITY MARI

Hull #: 1499

List of Authorized Cargoes

Cargo Identification	(Conditions of Carriage					
Compat							- The state of the
Name	Chem Code	Group	Exc	Grade	Hull Type	Note	Special Requirements in 46 CFR 15 General and Mat'ts of Construction
Authorized Subchapter O Cargoes							*
Actylonitrile	ACN	15	Y	С	11	Т	50-70(n) 55 1(e)
Adiponitrite	ADN	37	N		11	V	No
Alkyl(C7-C9) nitrates	AKN	34	Y		101		50-81 50-86
Acetonitrile	ATN	37	N	C	111	T	No
Butyl acrylate (all isomers)	BAR	14	N	D	111	V	.50-70(a), 50-81(a), (b)
Benzene hydrocarbon mixtures (containing Acetylenes)(having 10% Benzene or more)	ВНА				m	V	50-50, 56-1(b), (d), (f), (g)
senzene nyorocarbon mixtures (having 10% Benzene ormore)	BHB	32	N		III	V	50-60
Butyl methacrylate	ВМН	14	N	D	(1)	V	50-70(a), 50-81(a), (b)
Benzene	BNZ	32	N	C	101	V	.50-60
Benzene, Toluene, Xylene mixtures (having 10% Benzeneor more)	BTX	32	N	B/C	III	V	50-60
Carbon tetrachloride	CBT	36	N		HI.		No
Cyclohexanone	ССН	18	N	D	III	V	56-1(a), (b)
Creosote (all isomers)	CCW	21	Υ	E	m	v	No
Crude hydrocarbon feedstock (containing Butyraldehydesand Ethylpropyl acrolein)	CHG	0	N	С	III	V	No
Camphar oil	CPO	18	N	D	II		No
Chlorobenzene	CRB	36	N	D	- 10	V	No
Chloroform	CRF	36	N	E	101		No
Cresols	CRS	21	N	E	III	V	No
Cresylic acid tar	CRX	21	N		111	V	55-1(f)
Cyclopentadiene, Styrene, Benzene mixture	CSB	30	N	D		V	50-60, 56-1(b)
Caustic soda solution	CSS	5	Υ		ill	_	50-73 55-1(j)
N,N-Dimethylacetamide	DAC	10	N	E	III	T	56 1(b)
Dichlorobenzenes (all isomers)	DBX	36	N	E	III	T	56 1(a) (b)
.1-Dichloroethane	DCH	36	N	c	101	v	No.
Dichloromethane	DCM	36	N	NF	III		No
Dichloropropene, Dichloropropane mixtures	DMX	15	N	_	11	V	No
Dodecyldimethylamine, Tetradecyldimethylamine mixture	DOT	7	N	E	III		.56-1(b)
,1-Dichloropropane	DPB	36	N	C	III	Т	No.
,3-Dichloropropane	DPC	36	N	C	111	T	No
,2-Dichloropropane	DPP	36	N	c	III	_	No
,3-Dichloropropene	DPU	15	N	D	11	T	No
thyi acrylate	EAC	14	N	C	111	T	
2-Ethylhexyl acrylate	EAI	14	N	E	10	V	.50 70(a), .50-81(a), (b)
thylene dichloride	EDC	36	Y	C	111	V	50-70(a), 50-81(a), (b) No
Ethylene glycol hexyl ether	EGH	40	N	E	101	V	No
thylene glycol propyl ether	EGP	40	N	E	III	v	No
thylene cyanohydrin	ETC	20	N	E	111	V	No
Ethyl methacrylate	ETM	14	N	C	111	V	
Slutaraldehyde solution (50% or less)	GTA	19	N	NF	III	<u> </u>	.50-70(a) No
tydrocarbon 5-9	HFN	30	N	A	III	V	
soprene	IPR	30	N	A	101	V	.50-70(a), .50-81(a), (b) .50-70(a), .50-81(a), (b)
fethyl acrylate	MAM	14	N	C	***	V	-25,75,420,237
-Methyl-5-ethylpyridine	MEP	9	N	E	111	V	.50-70(a), .50-81(a), (b)
fethyl methacrylate	MMM	14	_		III	V	
Mesityl oxide	MSO	18	Y	D	III	V	.50-70(a), .50-81(a), (b)
lpha-Methylstyrene	MSR		_		101	V	
coal tar naphtha solvent	NCT	33	N	D	111	V	.50-70(a), .50-81(a), (b)
,3-Pentadiene	PDE	30	_		III	V	150-73
ropylene dimer	, ,,	UU	N	Α	111	V	50-70(n), 50-81

This document is only valid when attached to, and referenced by a current, valid Certificate of Inspection. *



Serial #: VN96001127 13-Jul-00



Certificate of Inspection

Cargo Authority Attachment

Vessel Name CBC 186 Official # D1039474

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Shipyard: TRINITY MARI

Hull # 1499

Cargo Identification						Conditions of Carriage		
Name	Chem Code	Group No		Grade	Hull Type	Note	Special Requirements in 46 CFR 15 General and Mat'ls of Construction	
Polyethylene polyamines	PEB	7	Υ	E	III	٧	55-1(e)	
Perchloroethylene	PER	36	N	NF	m		No	
Sodium chlorate solution (50% or less)	SDD	0	Υ	NF	Ш		50 73	
Sodium hypochlorite solution (15% or less)	SHP	5	N		m			
Styrene (crude)	STX	30	N	С	111	V	No	
Styrene	STY	30	N	D	101	V	50_70(a), 50-81(a), (b)	
1.2.4-Trichlorobenzene	ТСВ	36	N	Ę	111	V	No	
Trichloroethylene	TCL	36	Y		Ш	V	No	
1,1,2-Trichloroethane	TCM	36	N		111		50-73 56-1(a)	
1,2,3-Trichloropropane	TCN	36	N	Ε	- 11	T	50-73 56-1(a)	
1,12,2-Tetrachloroethane	TEC	36	N	NF	111		No	
Urea, Ammonium nitrate solution (containing more than 2% Ammonia)	UAS	6	N		10		56-1(b)	
Vinyl acetate	VAM	13	N	С	III	V	50 70(a), 50-81(a), (b)	

Explanation of terms & symbols used in the Table:

Cargo Identification Chem Code

The proper shipping name as listed in 46 CFR Table 151 05

The three letter designation assigned to the cargo in the Chemical Hazards Response Information System (CHRIS) Manual

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. Compatability Group No

and appendices of 46 CFR 150 in conjunction with the assigned reactive group number Indication of whether or not there are exceptions to the compatibility chart for the given cargo See Appendix I to 46 CFR Part 150

Exceptions (Exc)

The cargo classification assigned to each flammable or combusible 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 ansure that the barge is authorized for carriage of that grade of cargo. Sa defined in 46 CFR 30 10 22 Combustible liquid cargoes as defined in 46 CFR 30 10 15. Those subchapter O cargoes which are not dassified as a flammable or combustible liquid. Not flammability/combustibility grade has been assigned yet as the necessary flash point/vapor pressure data for such assignments are presently not available. Grade

A, B, C D, E

Hull Type

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 provinitive 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 practical the uncontrolled release of cargo. See 46 CFR 151.10-1(b)(3). Designed to carry products of sufficient reazing to require a moderate degree of control. See 46 CFR 151.10-1(b)(4).

Conditions of Carriage

See Certificate of Inspection for explaination of symbols used in this column