

T.T. COATINGS, INC

NINE MILE POINT

2012 RIVER RD. WESTWEGO LA, 70094
PHONE (504) 436-3766 FAX (504) 436-3855

CARGO PIPELINE TEST CERTIFICATE

The cargo pipeline on barge CBC 1114 was tested to **187.5 P.S.I.**, one and half times its maximum allowable working pressure, M.A.W.P., and proved operable in accordance with 33CFR156.170 and 46CFR35.35-70.

The cargo pipeline relief valve was tested and lifted at **125 P.S.I.**

The cargo pipeline pressure gauge is working within **10** percent of shown pressure.

The steam system pipeline was tested to one and a half times its maximum allowable working pressure, M.A.W.P., and proved operable in accordance with 46CFR61.15-5.

The steam system pipeline relief valve was tested and lifted at **125 P.S.I.**

Signature/Tester name:

Brandon Garrondona

Print name/Tester Name:

Brandon Garrondona

CBC Authorized Representative

Signature/Witness name:

Charles Hassell

Print name/Witness name:

CHARLES HASSELL

Affiliation of Witness (Company):

T.T. BARGE

Test Date: 7-24-23



Campbell Transportation Company, Inc.
2567 Congo Arroyo Road
Newell, WV 26050-1317

Tel. (304) 387-3860
Fax (304) 387-3885

TANK BARGE PIPING PRESSURE TEST FORM

The following vessel equipment has
been tested in accordance with
46 CFR 35.35-70 and 33 CFR 156.170
on the date indicated.

Date: 9-24-22

Vessel Name: CBC1114

Cargo Pipeline: 188 PSI

Cargo Relief Valve: 125 PSI

Cargo Pressure Gauge: Operable

Cargo Transfer Hose: N/A

Tested By: [Signature]

Witnessed By: [Signature]



DOCUMENT: Quality Assurance Form
TITLE: Piping Test Report

Revised By: Howard Abell
Approved By: Rickey Calhoun

PIPING TEST REPORT

Customer / Contract	<u>CAMPBELL</u>	/	<u>96314</u>
Vessel Name	<u>CBC 1114</u>		
Hull Number	<u>5492</u>		
Official Number	<u>1314843</u>		
KEEL Date / COI Year	<u>8/24/2021</u>	/	<u>2021</u>

TESTING INFO

System	Method of Test	PSI or OK	Date	Witness By
Cargo Pipe	<u>HYDRO</u>	<u>200</u>	<u>11/4/2021</u>	<u>SS</u>
Pump Well	<u>AIR</u>	<u>20</u>	<u>11/4/2021</u>	<u>SS</u>
Fuel Oil Piping	<u>AIR</u>	<u>90</u>	<u>11/4/2021</u>	<u>SS</u>
Hot Oil Piping				
Steam Piping	<u>HYDRO</u>	<u>200</u>	<u>11/4/2021</u>	<u>SS</u>
Air Piping				
Stripping Piping				
Hydraulic Piping				
Cargo Piping Relief Valve	<u>HYDRO</u>	<u>125</u>	<u>11/4/2021</u>	<u>JB</u>
Vapor Piping Relief Valve	<u>AIR</u>	<u>3</u>	<u>11/4/2021</u>	<u>JB</u>
Steam Piping Relief Valve	<u>HYDRO</u>	<u>125</u>	<u>11/4/2021</u>	<u>JB</u>
Air Piping Relief Valve				
Fuel Tank	<u>HYDRO</u>	<u>5</u>	<u>11/4/2021</u>	<u>SS</u>
Slop Tank				
Cargo Pressure Gauge	<u>AIR</u>	<u>120</u>	<u>11/4/2021</u>	<u>JB</u>
Vapor Pressure Gauge	<u>AIR</u>	<u>3</u>	<u>11/4/2021</u>	<u>JB</u>
Air Pressure Gauge				
Hydraulic Pressure Gauge				
Emergency Shutdown	<u>OPERATIONAL</u>	<u>OK</u>	<u>11/4/2021</u>	<u>JB</u>
Pump Operational Test	<u>OPERATIONAL</u>	<u>OK</u>	<u>11/4/2021</u>	<u>JB</u>
Heater Operational Test				
Stripping Operational Test				
Hydraulic Operational Test				

If a system is not applicable, leave that line blank

	Initial	Print	Signature
QA WITNESS	<u>JB</u>	<u>Gerald Brown</u>	<u>[Signature]</u>
QA WITNESS	<u>SS</u>	<u>Sgt Sato</u>	<u>[Signature]</u>
QA WITNESS			