



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

Certification Date: 31 Oct 2019
Expiration Date: 31 Oct 2020

Temporary 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.

This Temporary Certificate of Inspection is issued under the provision of Title 46 United States Code, Section 399, in lieu of the regular certificate of inspection, and shall be in force only until the receipt on board said vessel of the original certificate of inspection, this certificate in no case to be valid after one year from the date of inspection.

Vessel Name	Official Number	IMO Number	Call Sign	Service
KIRBY 30800	969429			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
MEMPHIS, TN	Steel		Unknown
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
HARVEY, LA	28Nov1990	27Oct1989	R-2677	R-1305		R-364.8
UNITED STATES						I-0

Owner	Operator
KIRBY INLAND MARINE LP 55 WAUGH DRIVE SUITE 1000 HOUSTON, TX 77007 UNITED STATES	KIRBY INLAND MARINE LP 18350 MARKET STREET CHANNELVIEW, TX 77530 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 in accordance with 46 CFR Table 31.10-21(a)(2). If this vessel is operated in salt water more than six (6) months in any twelve (12) month period, the vessel must be inspected using salt water intervals and the cognizant OCMI notified in writing as soon as this change occurs.

This tank barge is participating in the Eighth Coast Guard District's Tank Barge Streamline 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: J.J. ANDREW, CDR, USCG, By direction Officer in Charge, Marine Inspection Marine Safety Unit Port Arthur Inspection Zone
Date	Zone	A/P/R	Signature	



Temporary Certificate of Inspection

Vessel Name: KIRBY 30800

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	30Jun2029	31Oct2019	09Jun2009
Internal Structure	31May2024	31Oct2019	26May2015

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

Authorization: LIQUEFIED FLAMMABLE GASES

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
30534	Barrels	LFG	No	No	No

Hazardous Bulk Solids Authority

Not Authorized

Loading Constraints - Structural

Tank Number	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
1 thru 3 (BTN)	945	5.0
1 thru 3 (BMX)	945	4.8
1 thru 3 (PPL)	836	4.3
1 thru 3 (PRP)	801	4.2

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
III	2835	8ft 11in	5.0	BTN
III	2835	8ft 11in	4.8	BMX
III	2508	8ft 9in	4.3	PPL
III	2403	8ft 8in	4.2	PRP

Conditions Of Carriage

Inspected and approved for the carriage of Liquefied Flammable Gases at a pressure not to exceed 266 psig and at a temperature not less than ambient.

Mixtures of Subchapter D liquefied flammable gas cargoes listed above are also authorized for carriage subject to the loading and stability constraints of the least dense cargo in the mixture.

Per D8 (dp) policy letter 01-2007 dated March 5, 2007, this tank barge is participating in the Eighth 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 OCMI.

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 thru 3 (BTN)	03Dec2010	31Oct2019	31Oct2029	26May2015	31Oct2019	31May2024



Temporary Certificate of Inspection

Vessel Name: KIRBY 30800

1 thru 3 (BMX)	03Dec2010	31Oct2019	31Oct2029	26May2015	31Oct2019	31May2024
1 thru 3 (PPL)	03Dec2010	31Oct2019	31Oct2029	26May2015	31Oct2019	31May2024
1 thru 3 (PRP)	03Dec2010	31Oct2019	31Oct2029	26May2015	31Oct2019	31May2024

Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
1 thru 3 (BTN)	01Oct2019	-	-	-
1 thru 3 (BMX)	01Oct2019	-	-	-
1 thru 3 (PPL)	01Oct2019	-	-	-
1 thru 3 (PRP)	01Oct2019	-	-	-

---Lifesaving Equipment---

Total Equipment for 0 Persons

Primary Lifesaving Equipment	Quantity	Capacity	Required	
Lifeboats (Total)	0	0	Life Preservers (Adult)	0
Lifeboats (Port)	0	0	Life Preservers (Child)	0
Lifeboats (Starboard)	0	0	Ring Buoys (Total)	0
Motor Lifeboats	0	0	With Lights	0
Lifeboats With Radio	0	0	With Line Attached	0
Rescue Boats/Platforms	0	0	Other	0
Inflatable Rafts	0	0	Immersion Suits	0
Life Floats/Buoyant App	0	0	Portable Lifeboat Radios	0
Inflatable Buoyant Apparatus (IBA)	0	0	Equipped With EPIRB?	NO

---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
1	B-II

END

Safety valve inspection report

Certificate nr 437
Date

Job no.
Client

LV-4007-SO
Kirby

Valve data

Set pressure (cold) 266 psi
Tag. No.
Serial No. TB91325
Manufacturer Consolidated
Type / Model 1912R

Size 6Rx10
Rating 600x150
Nozzle / Orifice R
Fluid Air
Barge # COMANCHE/K30800

Test data

Set pressure test

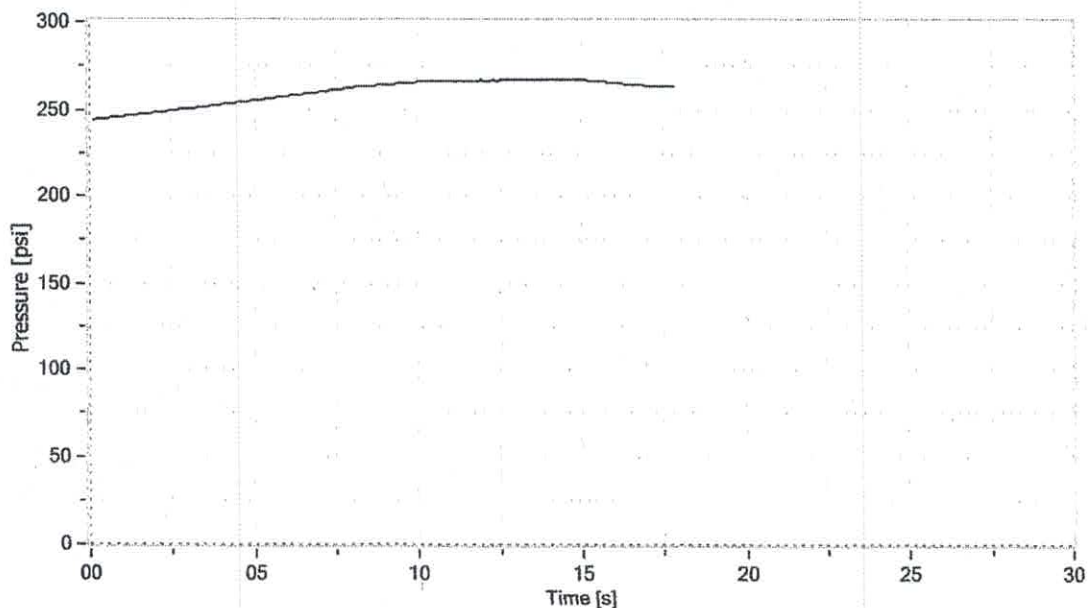
Found set pressure 267 psi
Reseat pressure (indication) 263 psi
Result Passed
Test method Air

Seat tightness test

Leakage 0 bubbles/min.
Test pressure 251 psi
Result Passed

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed



Tested by
Name Javier Gutierrez
Date 10-1-2019
Signature *[Signature]*

Inspected by *USCG*
Name *LT Davenport*
Date 10-1-2019
Signature *[Signature]*

Safety valve inspection report

Certificate nr 431
Date

Job no. LV-4007-SO
Client Kirby

Valve data

Set pressure (cold) 266 psi
Tag. No.
Serial No. TK78118
Manufacturer Consolidated
Type / Model 1912R

Size 6xRx10
Rating 600x150
Nozzle / Orifice R
Fluid Air
Barge # COMANCHE/K30800

Test data

Set pressure test

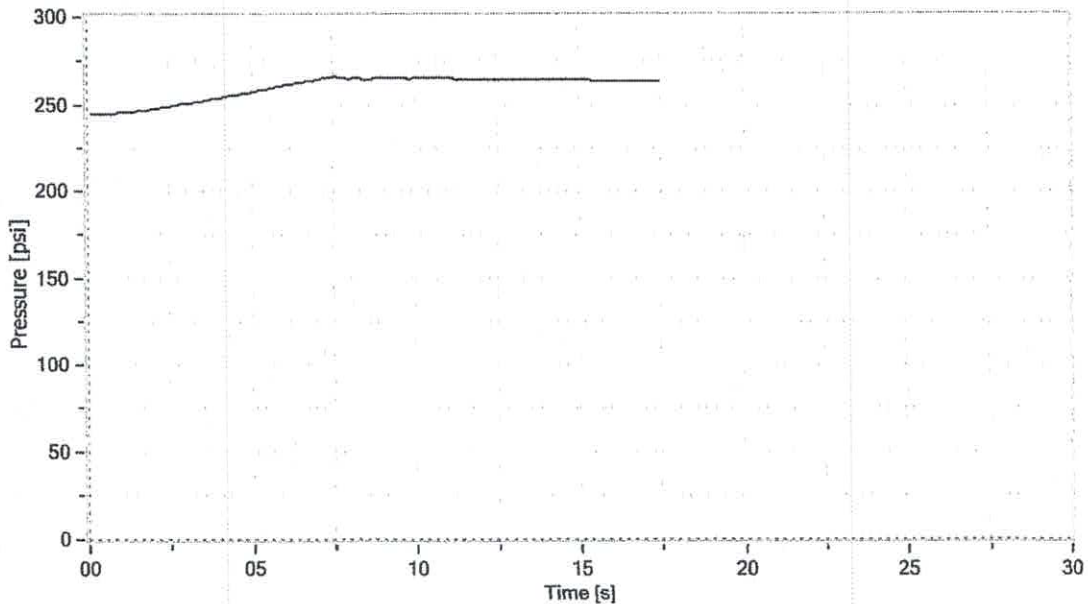
Found set pressure 266 psi
Reseat pressure (indication) 263 psi
Result Passed
Test method Air

Seat tightness test

Leakage 0 bubbles/min.
Test pressure 254 psi
Result Passed

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed



Tested by
Name Javier Gutierrez
Date 10-1-2019
Signature *J. Gutierrez*

Inspected by *USCG*
Name *LT DeLeon*
Date 10-1-2019
Signature *[Signature]*

Safety valve inspection report

Certificate nr 432
Date

Job no.
Client

LV-4007-SO
Kirby

Valve data

Set pressure (cold) 266 psi
Tag. No.
Serial No. TE56764
Manufacturer Consolidated
Type / Model 1912R

Size 6xRx10
Rating 600x150
Nozzle / Orifice R
Fluid Air
Barge # COMANCHE/K30800

Test data

Set pressure test

Found set pressure 266 psi
Reseat pressure (indication) 259 psi
Result Passed
Test method Air

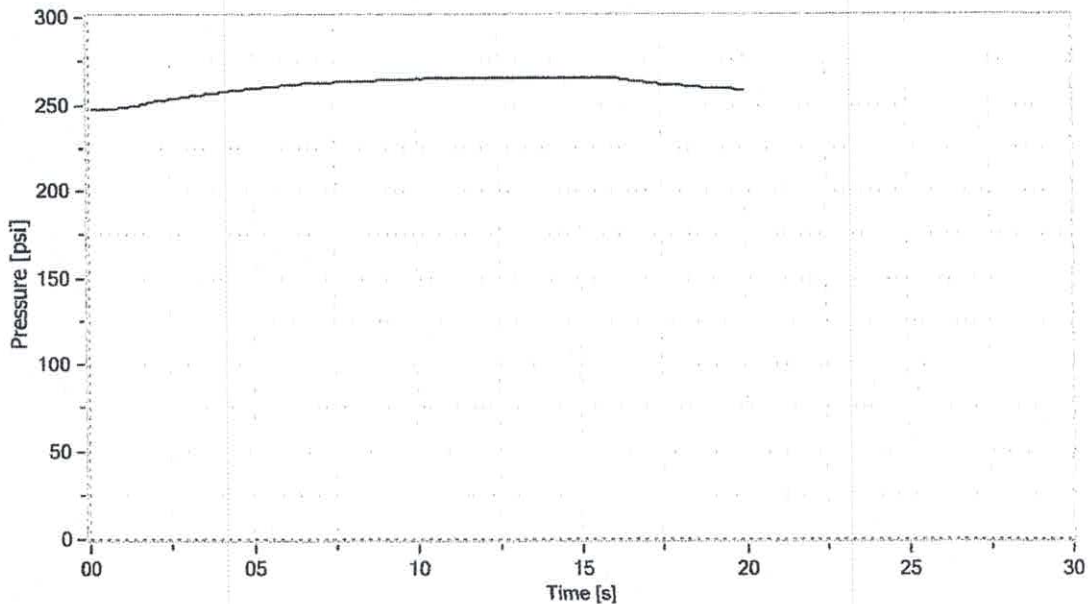
Seat tightness test

Leakage 0 bubbles/min.
Test pressure 246 psi
Result Passed

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed

Law Valve of Texas



Tested by
Name Javier Gutierrez
Date 10-1-2019
Signature *[Handwritten Signature]*

Inspected by USCG
Name *LT Dewean*
Date 10-1-2019
Signature *[Handwritten Signature]*

Safety valve inspection report

Certificate nr 435
Date

Job no.
Client

LV-4007-SO
Kirby

Valve data

Set pressure (cold) 266 psi
Tag. No.
Serial No. TH22598
Manufacturer Consolidated
Type / Model 1912R

Size 6xRx10
Rating 600x150
Nozzle / Orifice R
Fluid Air
Barge # COMANCHE/K30800

Test data

Set pressure test

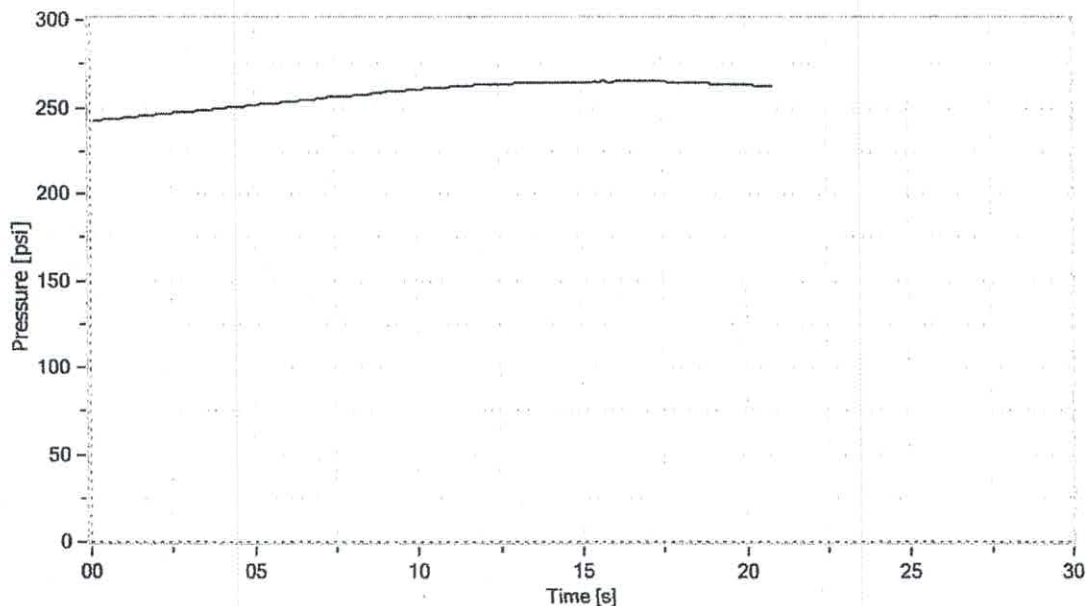
Found set pressure 265 psi
Reseat pressure (Indication) 263 psi
Result Passed
Test method Air


Seat tightness test

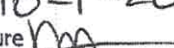
Leakage 0 bubbles/min.
Test pressure 252 psi
Result Passed

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed



Tested by
Name Javier Gutierrez
Date 10-1-2019
Signature 

Inspected by USCG
Name LT DAVEN
Date 10-1-2019
Signature 

Safety valve inspection report

Certificate nr 434
Date

Job no.
Client

LV-4007-50
Kirby

Valve data

Set pressure (cold) 266 psi
Tag. No.
Serial No. TE64985
Manufacturer Consolidated
Type / Model 1912R

Size 6xRx10
Rating 600x150
Nozzle / Orifice R
Fluid Air
Barge # COMANCHE/K30800

Test data

Set pressure test

Found set pressure 266 psi
Reseat pressure (indication) 262 psi
Result Passed
Test method Air

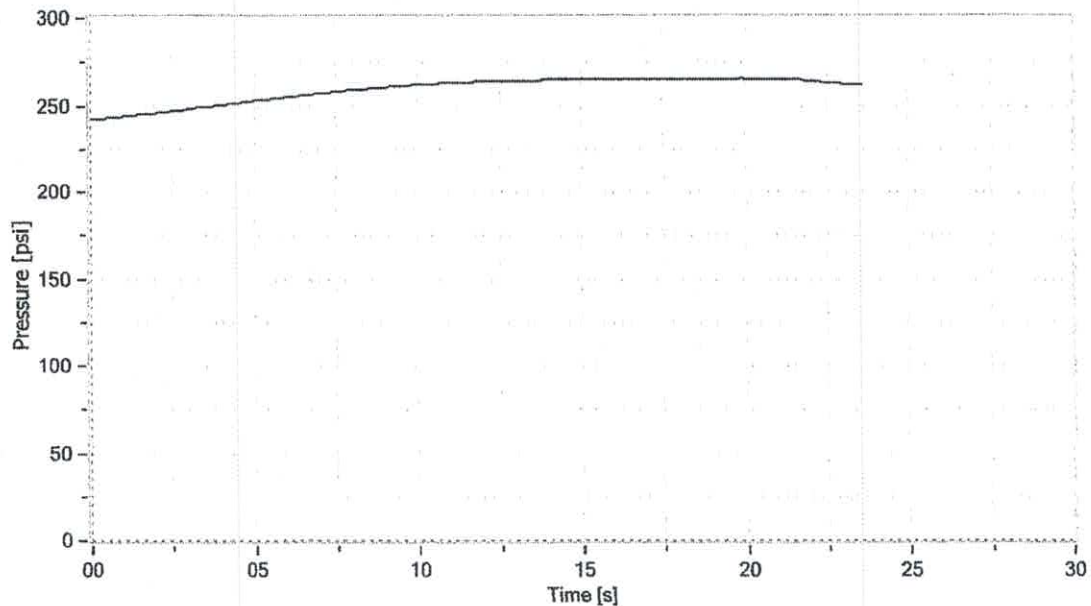
Seat tightness test

Leakage 0 bubbles/min.
Test pressure 244 psi
Result Passed

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed

Law Valve of Texas



Tested by
Name Javier Gutierrez
Date 10-1-2019
Signature

Inspected by USCG
Name LT Dallen
Date 10-1-2019
Signature

Safety valve inspection report

Certificate nr 433
Date

Job no.
Client

LV-4007-SO
Kirby

Valve data

Set pressure (cold) 266 psi
Tag. No.
Serial No. TH22594
Manufacturer Consolidated
Type / Model 1912R

Size 6xRx10
Rating 600x150
Nozzle / Orifice R
Fluid Air
Barge # COMANCHE/K30800

Test data

Set pressure test

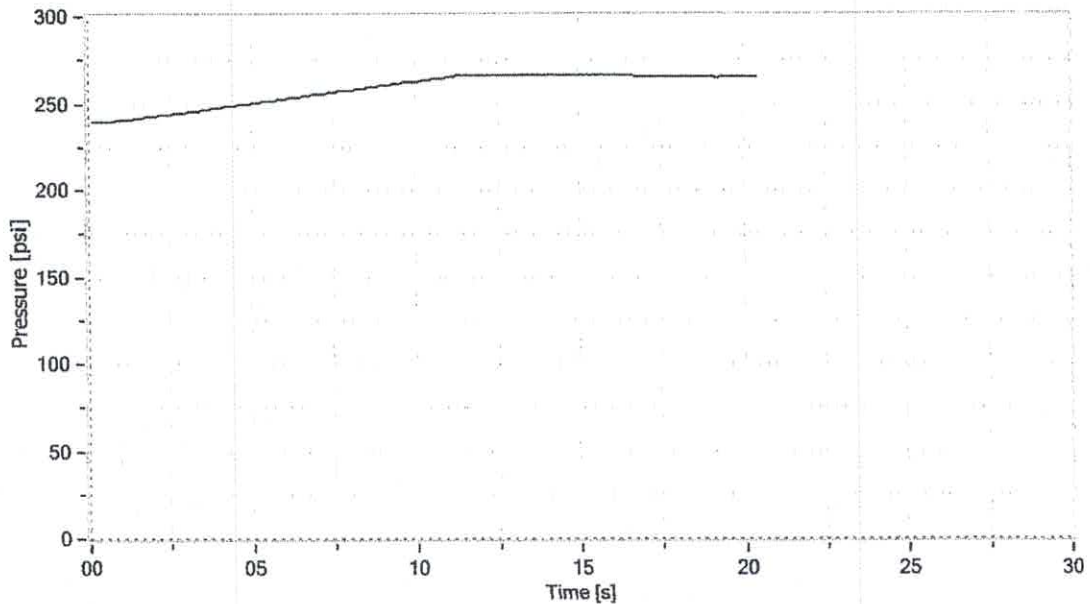
Found set pressure 266 psi
Reseat pressure (indication) 265 psi
Result Passed
Test method Air

Seat tightness test

Leakage 0 bubbles/min.
Test pressure 262 psi
Result Passed

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed



Tested by
Name Javier Gutierrez
Date 10-1-2019
Signature

Inspected by USCG
Name LT DeLeon
Date 10-1-2019
Signature

Safety valve inspection report

Certificate nr 450
Date 10-08-2019

Job no. LV-4007-SO
Client Kirby

Valve data

Set pressure (cold) 480 psi
Tag. No.
Serial No. K191028-10
Manufacturer Aquatrol
Type / Model 742DG1V2K1

Size 1x1
Rating
Nozzle / Orifice 1
Fluid Air
Barge # COMANCHE/K30800

Test data

Set pressure test

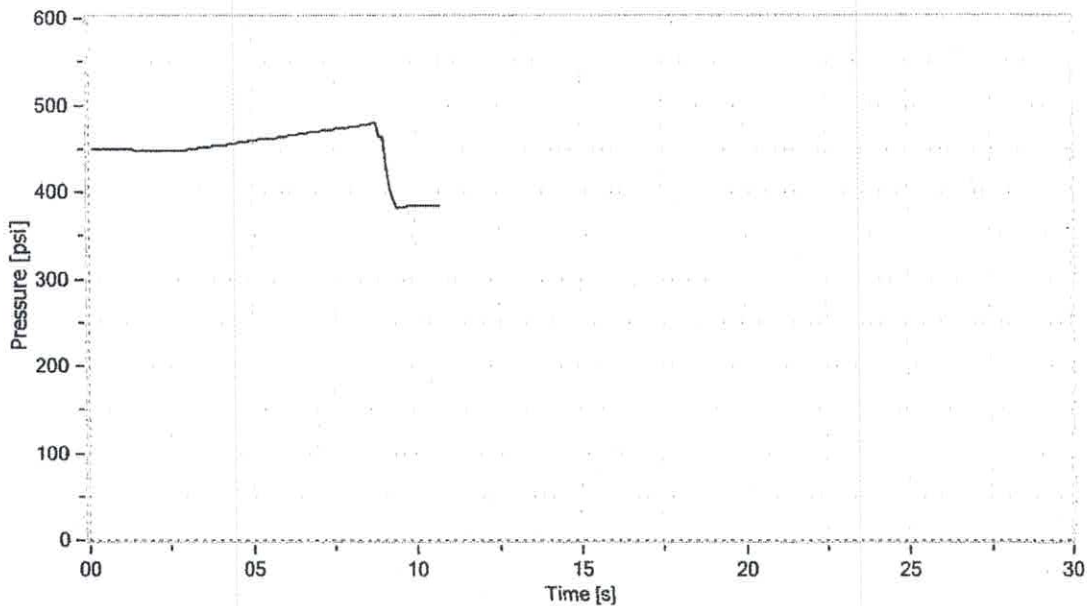
Found set pressure 479 psi
Reseat pressure (indication) 385 psi
Result Passed
Test method Air

Seat tightness test

Leakage -
Test pressure -
Result -

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed



Tested by
Name Javier Gutierrez
Date
Signature

10-8-2019

Inspected by
Name
Date
Signature

Bobby Davis

10-8-2019

Safety valve inspection report

Certificate nr 449
Date 10-08-2019

Job no. LV-4007-SO
Client Kirby

Valve data

Set pressure (cold)	480 psi	Size	1x1
Tag. No.		Rating	
Serial No.	K191028-12	Nozzle / Orifice	1
Manufacturer	Aquatrol	Fluid	Air
Type / Model	742DG1V2K1	Barge #	COMANCHE/K30800

Test data

Set pressure test

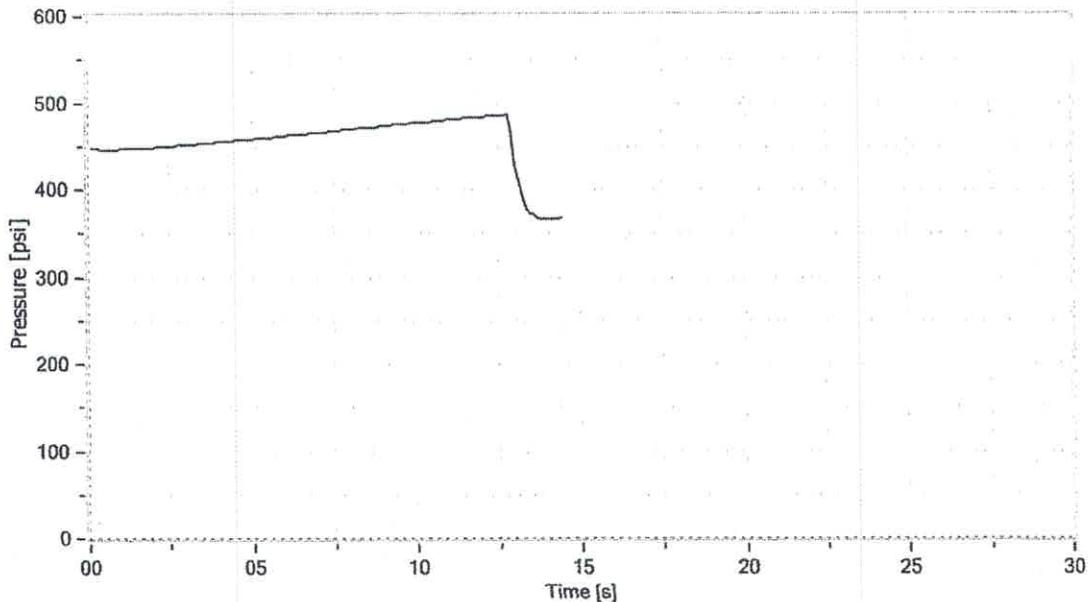
Found set pressure 486 psi
Reseat pressure (indication) 368 psi
Result Passed
Test method Air

Seat tightness test

Leakage -
Test pressure -
Result -

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed



Tested by
Name Javier Gutierrez
Date
Signature

10-8-2019

Inspected by
Name
Date
Signature

Billy Davis
10-8-2019

Safety valve inspection report

Certificate nr 448
Date 10-08-2019

Job no. LV-4007-SO
Client Kirby

Valve data

Set pressure (cold) 480 psi
Tag. No.
Serial No. K191028-9
Manufacturer Aquatrol
Type / Model 742DG1V2K1

Size 1x1
Rating
Nozzle / Orifice 1
Fluid Air
Barge # COMANCHE/K30800

Test data

Set pressure test

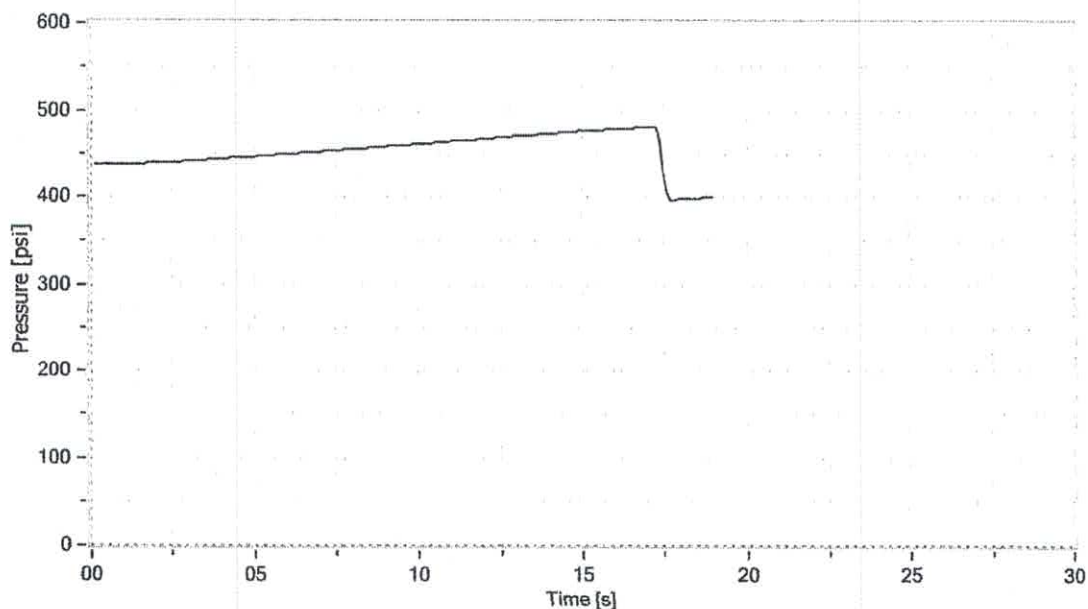
Found set pressure 482 psi
Reseat pressure (indication) 399 psi
Result Passed
Test method Air

Seat tightness test

Leakage -
Test pressure -
Result -

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed



Tested by
Name Javier Gutierrez
Date
Signature

10-8-2019

Inspected by
Name
Date
Signature

Bobby Davis
10-8-2019

Safety valve inspection report

Certificate nr 447
Date 10-08-2019

Job no. LV-4007-SO
Client Kirby

Valve data

Set pressure (cold)	480 psi	Size	1x1
Tag. No.		Rating	
Serial No.	K191028-11	Nozzle / Orifice	1
Manufacturer	Aquatrol	Fluid	Air
Type / Model	742DG1V2K1	Barge #	COMANCHE/K30800

Test data

Set pressure test

Found set pressure 472 psi
Reseat pressure (indication) 393 psi
Result Passed
Test method Air

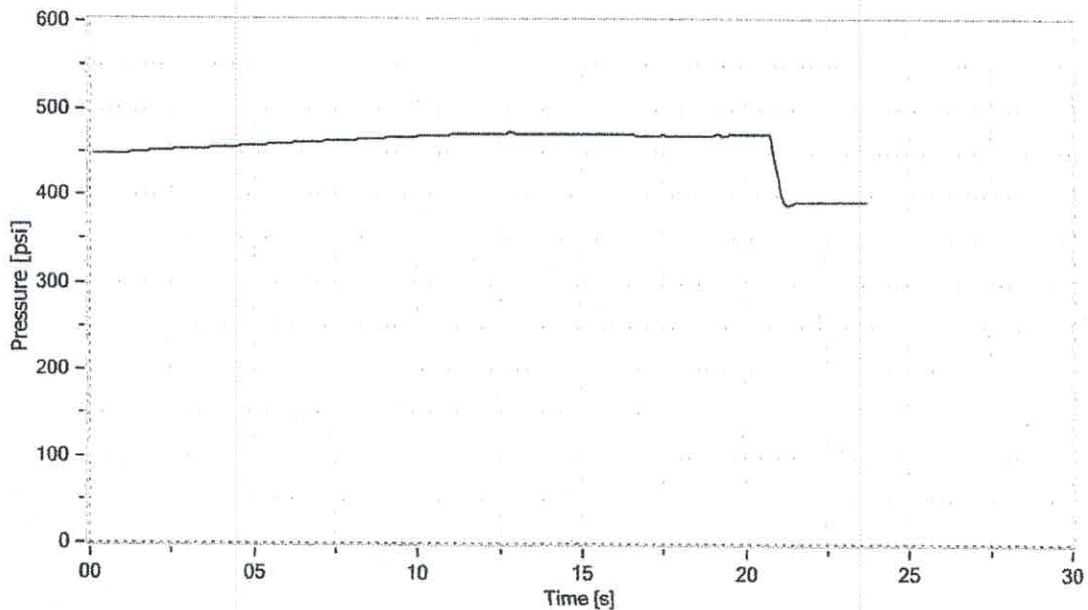
Seat tightness test

Leakage -
Test pressure -
Result -

Manual Back Pressure test

BP Pressure 30 psi
BP Result Passed

Law Valve of Texas



Tested by
Name Javier Gutierrez
Date
Signature

10-8-2019

Inspected by
Name
Date
Signature

Bobby Davis
10-8-2019