



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

Certification Date:	23 Nov 2021
Expiration Date:	23 Nov 2022

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
USL 128	553739			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
PHILADELPHIA, PA	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
DECATUR, AL	01Jan1973		R-2008	R-2008		R-184.0
UNITED STATES			-	-		1-0

Owner	Operator
WELLS FARGO EQUIPMENT FINANCE INC MAC B6958-01-P2324 OVERLAND AVENUE BILLINGS, MT 59102 UNITED STATES	KIRBY INLAND MARINE, LP 18350 MARKET ST. 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 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 barge shall not be used as a lead unit or single tow when carrying cargoes regulated by Subchapter "O"

*****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: K. A. Hantal, 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: USL 126

that are required to be carried in a type II hull.

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 per its Tank Barge Action Plan (TAP). Inspection issues concerning this barge should be directed to OCMI Houston-Galveston.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	30Nov2031	23Nov2021	09Nov2012
Internal Structure	31Oct2026	23Nov2021	07Oct2016

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

Authorization: LIQUEFIED FLAMMABLE GASES AND SPECIFIED HAZARDOUS CARGO

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
14286	Barrels	LFG	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 (P/S)	1000	7.200

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	1990	9ft 0in	7.2	RIVERS, LAKES, BAYS AND SOUNDS
II	1990	9ft 0in	7.2	

Conditions Of Carriage

Only those cargoes named in the vessel's Cargo Authority Attachment (CAA), serial #VN80011513, dated 27JUN01, may be carried.

Inspected and approved for the carriage of liquefied flammable gases at a pressure not to exceed 90 psig and at a temperature not less than ambient.

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 (P/S)	09Nov2012	23Nov2021	30Nov2031	04Sep2018	23Nov2021	30Nov2026
			Hydro Test			
Tank Id	Safety Valves		Previous	Last	Next	
1 (P/S)	23Nov2021		-	-	-	



Temporary Certificate of Inspection

Vessel Name: USL 128

---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	40-B

END



Certificate of Inspection

Cargo Authority Attachment

Vessel Name: USL 128

Official #: D553739

Page 1 of 1

Shipyard: INGALLS IRON

Hull #: 1838

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				
Propylene oxide	POX	16	N	A	II		50-10, 50-13

Authorized Subchapter O Cargoes

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: The required barge hull classification for carriage of the specified Subchapter O hazardous material cargo, see 46 CFR 151.10-1.
 - I: 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).
 - II: Designed to carry products which require significant preventive measures to preclude the uncontrolled release of cargo. See 46 CFR 151.10-1(b)(3).
 - III: 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.

Safety valve inspection report

Certificate nr 1275
Date 10-29-2021

Job no. LV-9053-WO
Client LYONDELL
Barge # USL-128

Set pressure (cold) 90 psi
Manufacturer FARRIS
Type / Model 26RA10-120
Serial No. 599402-10-A10

Valve data

Size 6XR8
Rating 150X150
Nozzle / Orifice R

Set pressure test

Found set pressure 90 psi
Reseat pressure (indication) 89 psi
Result Passed
Test method AIR

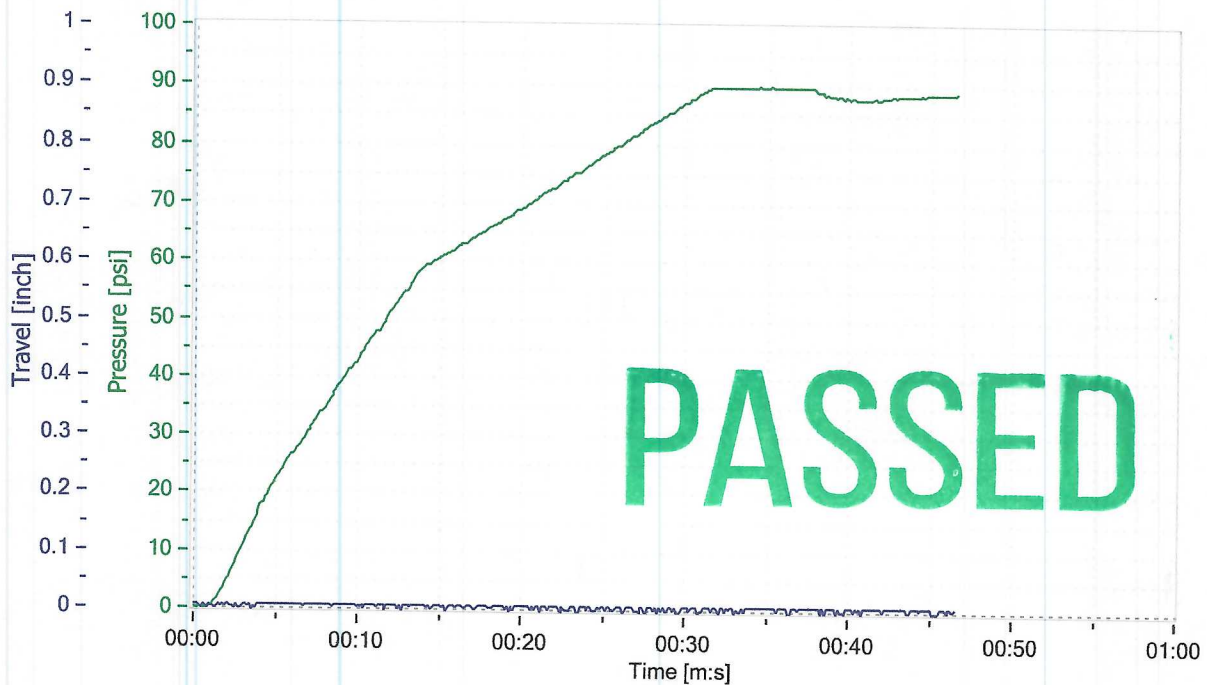
Test data

Seat tightness test

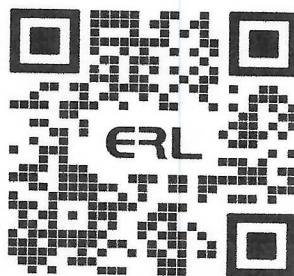
Leakage 0 bubbles/min.
Test pressure 82 psi
Result Passed

Backpressure test

Pressure 31 psi
Result Passed



INTERLINK



Tested by

Name

EDUARDO PEREZ

Date 10-29-21

Signature

Inspected by

Name CASEY CURRY

Date 10-29-21

Signature

Safety valve inspection report

Certificate nr 1273
Date 10-29-2021

Job no. LV-9053-WO
Client LYONDELL
Barge # USL-128

Set pressure (cold) 90 psi
Manufacturer FARRIS
Type / Model 26RA10-120
Serial No. 599402-2-A10

Valve data

Size 6XR8
Rating 150X150
Nozzle / Orifice R

Set pressure test

Found set pressure 90 psi
Reseat pressure (indication) 88 psi
Result Passed
Test method AIR

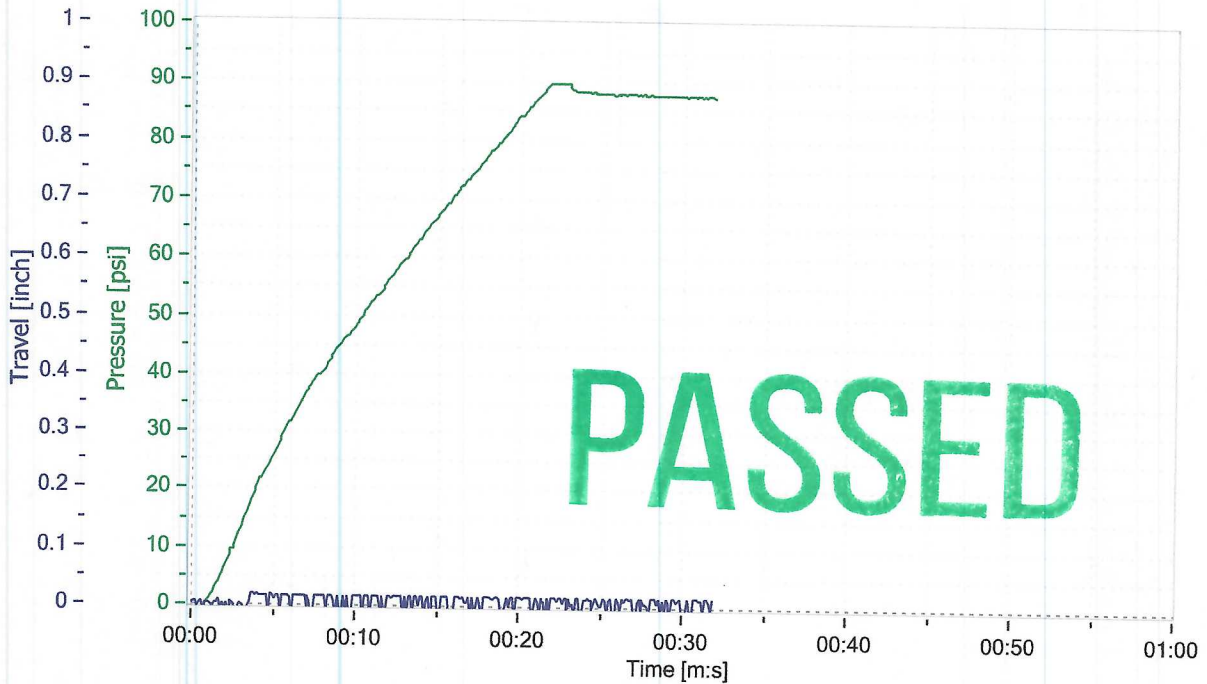
Test data

Seat tightness test

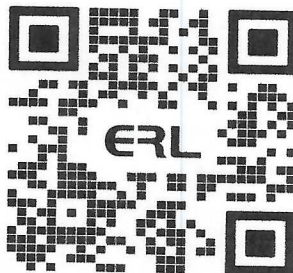
Leakage 0 bubbles/min.
Test pressure 81 psi
Result Passed

Backpressure test

Pressure 31 psi
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 10-29-21

Signature

Inspected by

Name CASEY CUREN

Date 10-29-21

Signature

Safety valve inspection report

Certificate nr 1277
Date 10-29-2021

Job no. LV-9053-WO
Client LYONDELL
Barge # USL-128

Set pressure (cold) 90 psi
Manufacturer FARRIS
Type / Model 26RA10-120
Serial No. 599402-3-A10

Valve data

Size 6XR8
Rating 150X150
Nozzle / Orifice R

Set pressure test

Found set pressure 92 psi
Reseat pressure (indication) 89 psi
Result Passed
Test method AIR

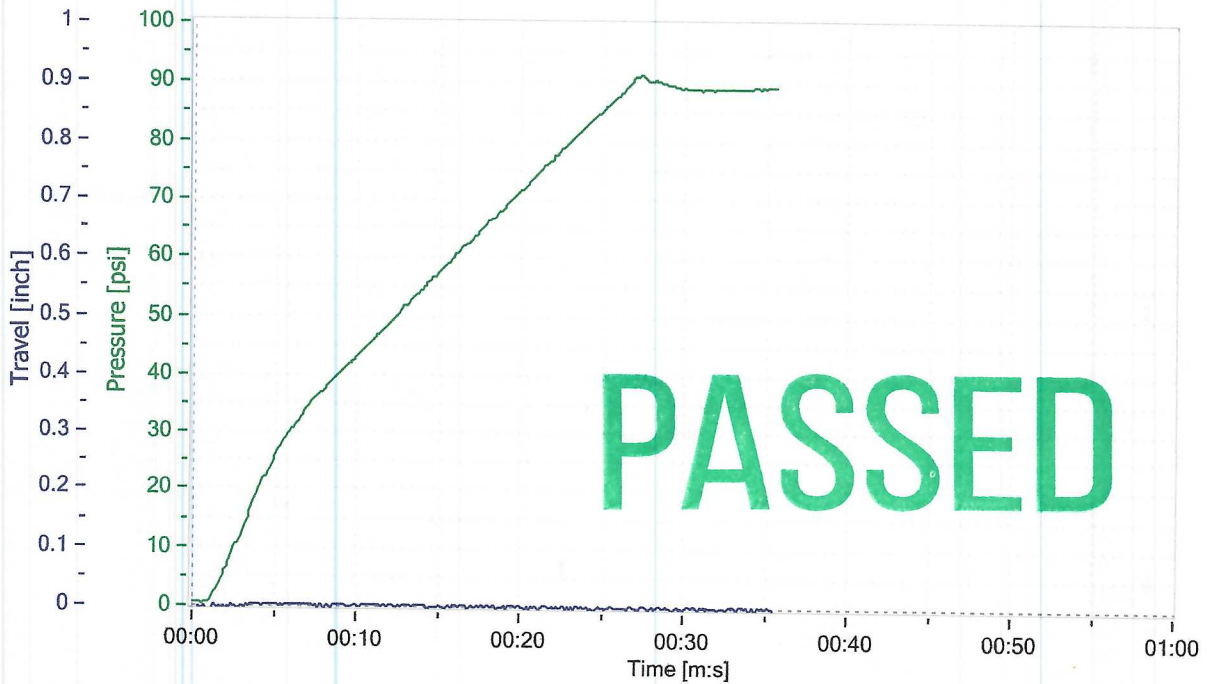
Test data

Seat tightness test

Leakage 0 bubbles/min.
Test pressure 82 psi
Result Passed

Backpressure test

Pressure 31 psi
Result Passed



Tested by

Name

EDUARDO PEREZ

Date 10-29-21

Signature

Inspected by

Name CASEY CARR

Date 10-29-21

Signature

Safety valve inspection report

Certificate nr 1274
Date 10-29-2021

Job no. LV-9053-WO
Client LYONDELL
Barge # USL-128

Set pressure (cold) 90 psi
Manufacturer FARRIS
Type / Model 26RA10-120
Serial No. 599402-14-A10

Valve data

Size 6XR8
Rating 150X150
Nozzle / Orifice R

Set pressure test

Found set pressure 91 psi
Reseat pressure (indication) 90 psi
Result Passed
Test method AIR

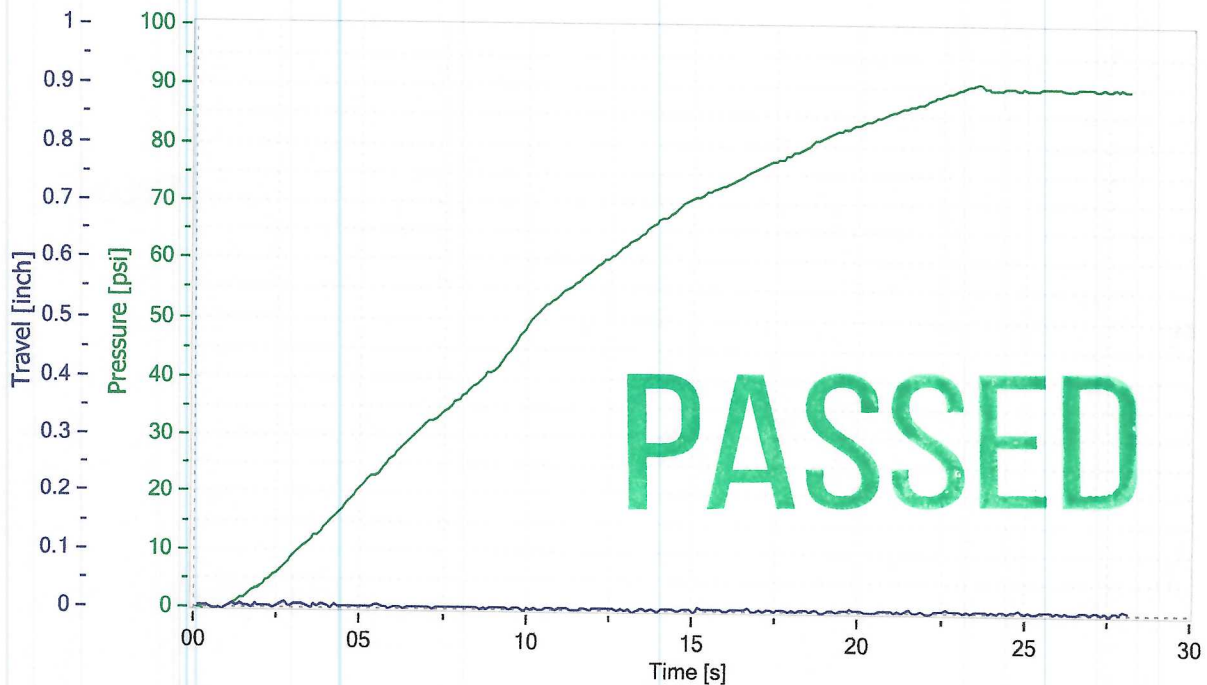
Test data

Seat tightness test

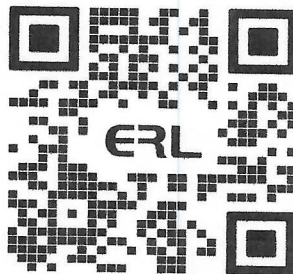
Leakage 0 bubbles/min.
Test pressure 83 psi
Result Passed

Backpressure test

Pressure 31 psi
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 10-24-21

Signature

Inspected by

Name CASEY CURRAN

Date 10-29-21

Signature

Safety valve inspection report

Certificate nr 1272
Date 10-29-2021

Job no. LV-9053-WO
Client LYONDELL
Barge # USL-128

Set pressure (cold) 90 psi
Manufacturer FARRIS
Type / Model 26RA10-120
Serial No. 599402-17-A10

Valve data

Size 6XR8
Rating 150X150
Nozzle / Orifice R

Set pressure test

Found set pressure 89 psi
Reseat pressure (indication) 87 psi
Result Passed
Test method AIR

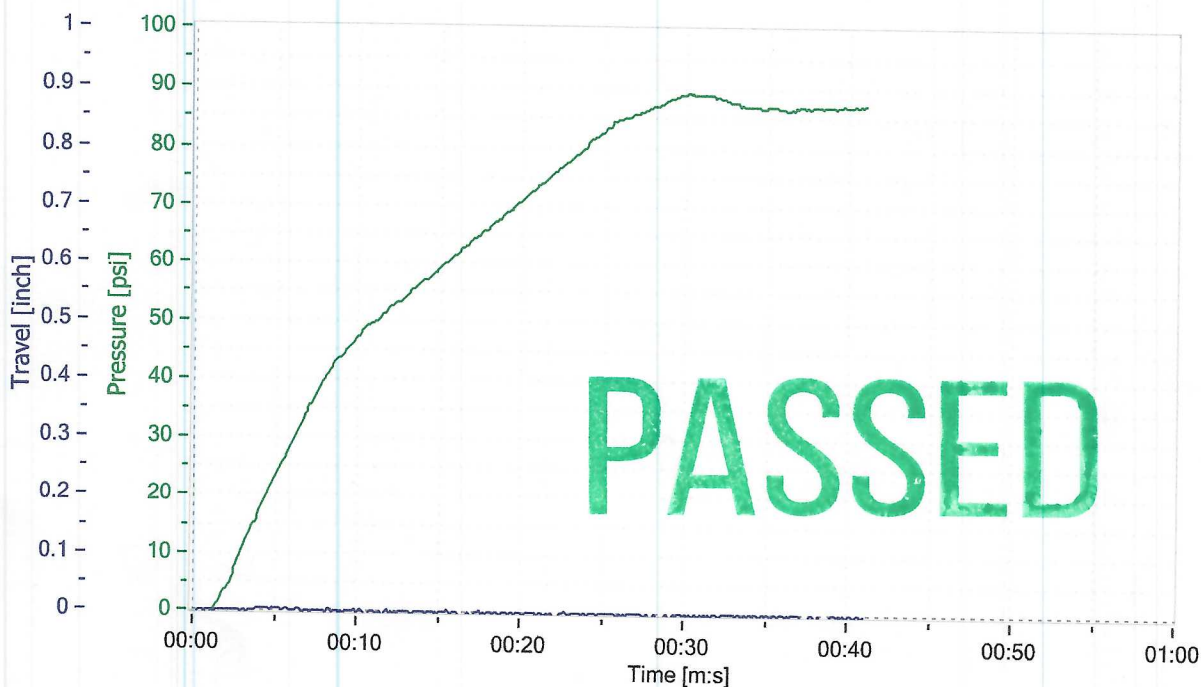
Test data

Seat tightness test

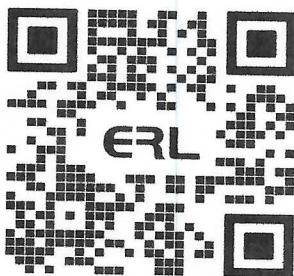
Leakage 0 bubbles/min.
Test pressure 82 psi
Result Passed

Backpressure test

Pressure 31 psi
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 10-29-21

Signature

Inspected by

Name CASEY CURRAN

Date 10-29-21

Signature

Safety valve inspection report

Certificate nr 1276
Date 10-29-2021

Job no. LV-9053-WO
Client LYONDELL
Barge # USL-128

Set pressure (cold) 90 psi
Manufacturer FARRIS
Type / Model 26RA10-120
Serial No. 599402-8-A10

Valve data

Size 6XRX8
Rating 150X150
Nozzle / Orifice R

Set pressure test

Found set pressure 90 psi
Reseat pressure (indication) 88 psi
Result Passed
Test method AIR

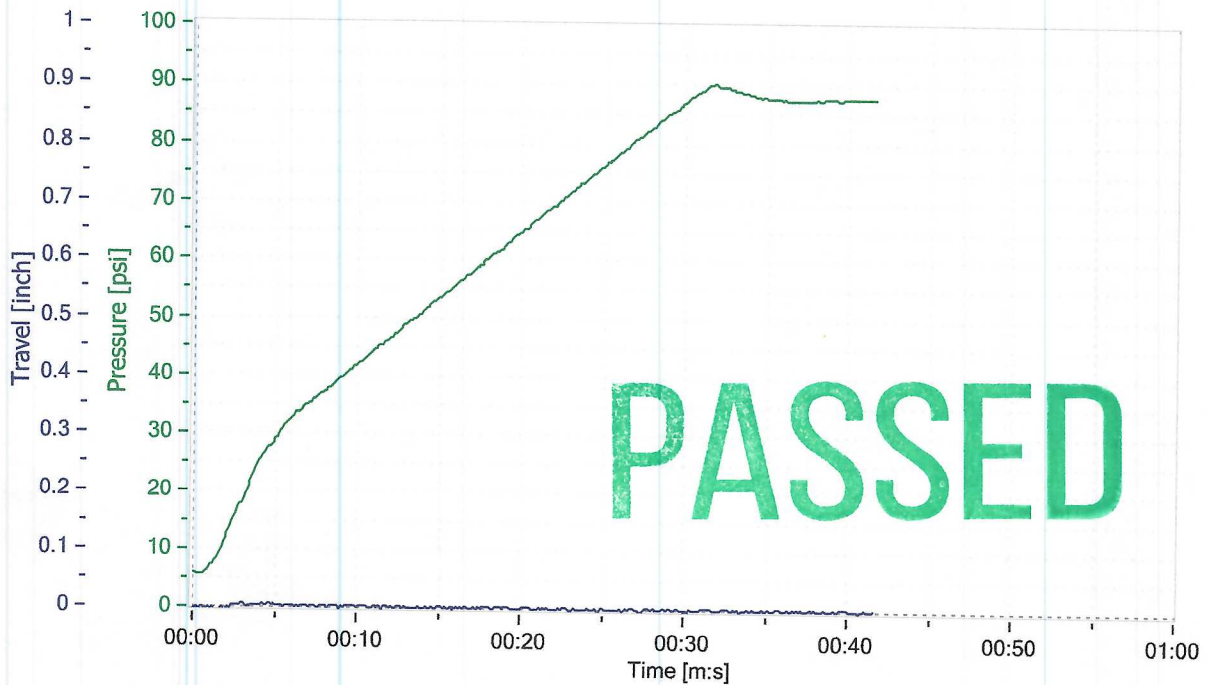
Test data

Seat tightness test

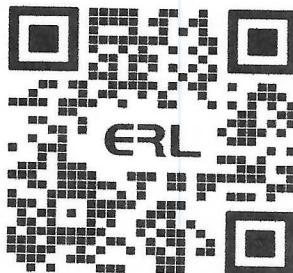
Leakage 0 bubbles/min.
Test pressure 82 psi
Result Passed

Backpressure test

Pressure 31 psi
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 10-29-21

Signature

Inspected by

Name CASEY CURRIE

Date 10-29-21

Signature

SHUT-OFF VALVE INSPECTION REPORT

Certificate nr 1166
Date 09-29-2021
Tested to API 598 Standard

Job no. LV-9054-WO
Client Lyondell
Barge # USL 128

Valve data

Manufacturer Warren
Type / Model 6156FS
Serial No. 0842-1

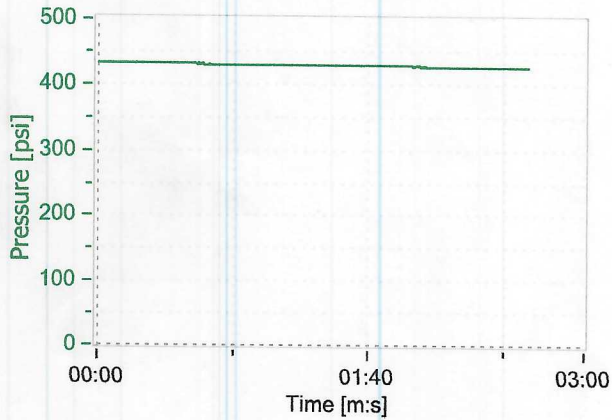
Size 4
Rating 150
Fluid Liquid

Test results

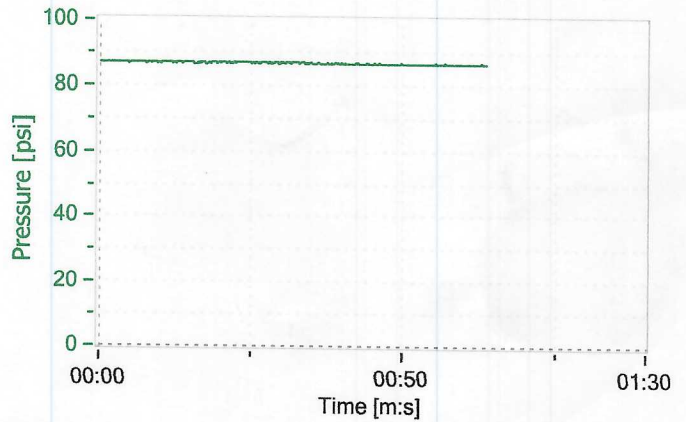
Body test
Pressure 432 psi
Time 2:39

Seat tests	AB	BA
Pressure	87 psi	85 psi
Time	1:04	1:07
Leakage	0 bubbles/min.	0 bubbles/min.

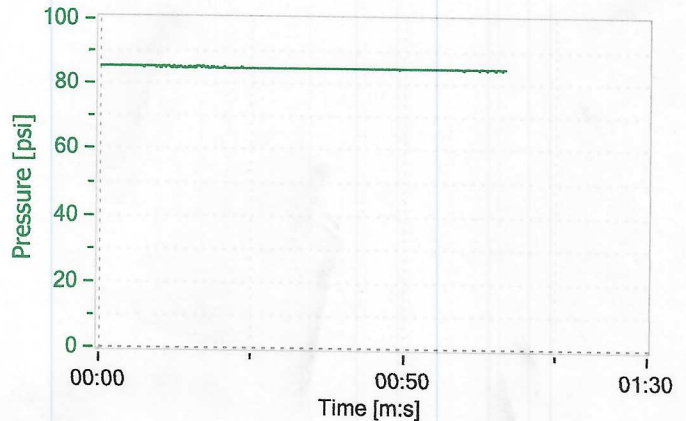
BODY TEST GRAPH



SEAT TEST GRAPH AB



SEAT TEST GRAPH BA



Result

Tested by
Name
Date
Signature

Javier Gutierrez
9-29-21
[Signature]

Inspected by
Name
Date
Signature

David T
9-29-21
[Signature]

PASSED

Law Valve of Texas



SHUT-OFF VALVE INSPECTION REPORT

Certificate nr 1172
Date 09-29-2021
Tested to API 598 Standard

Job no. LV-9054-WO
Client Lyondell
Barge # USL 128

Valve data

Manufacturer Warren
Type / Model 6156FS
Serial No. 0842-7

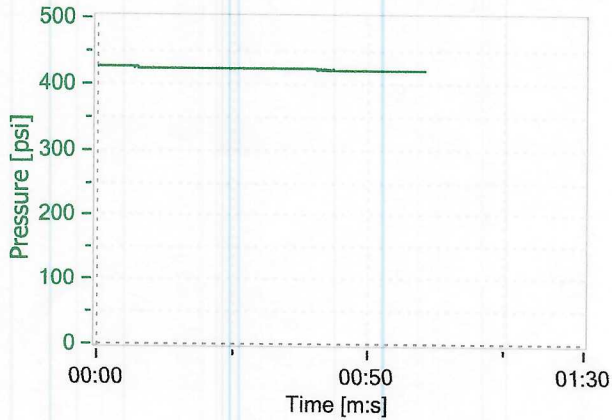
Size 4"
Rating 150
Fluid Liquid

Test results

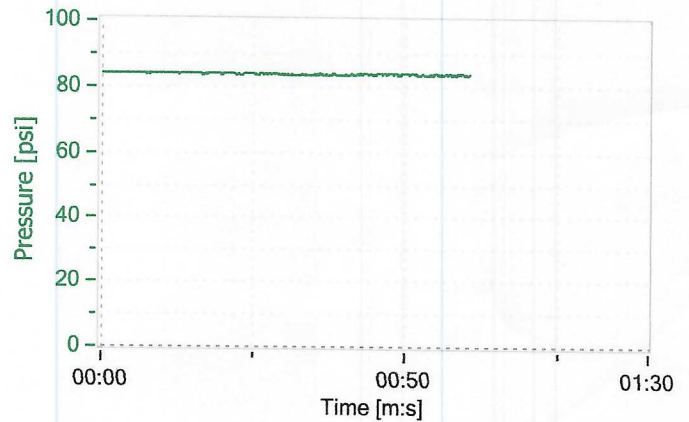
Body test
Pressure 426 psi
Time 1:00

Seat tests	AB	BA
Pressure	84 psi	83 psi
Time	1:01	1:01
Leakage	0 bubbles/min.	0 bubbles/min.

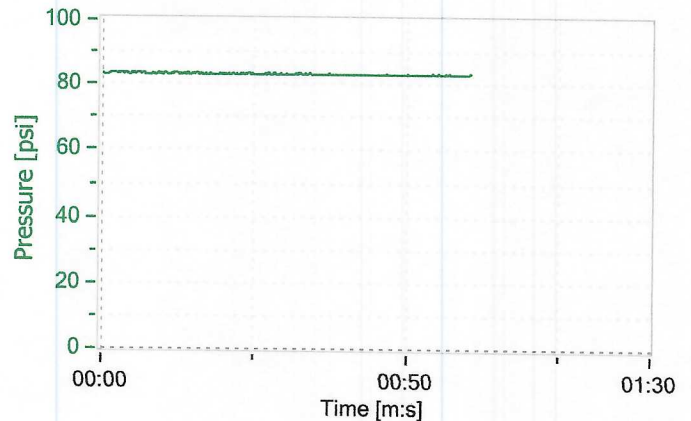
BODY TEST GRAPH



SEAT TEST GRAPH AB



SEAT TEST GRAPH BA



Result

Tested by

Name

David Theiler

Date

9-29-21

Signature

Inspected by

Name

Javier Gutierrez

Date

9-29-21

Signature

PASSED

Law Valve of Texas



SHUT-OFF VALVE INSPECTION REPORT

Certificate nr 1171
Date 09-29-2021
Tested to API 598 Standard

Job no. LV-9054-WO
Client Lyondell
Barge # USL 128

Valve data

Manufacturer Warren
Type / Model 6156FS
Serial No. 0842-6

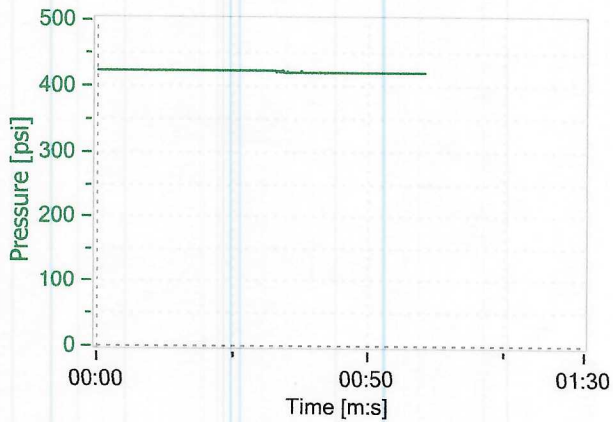
Size 4"
Rating 150
Fluid Liquid

Test results

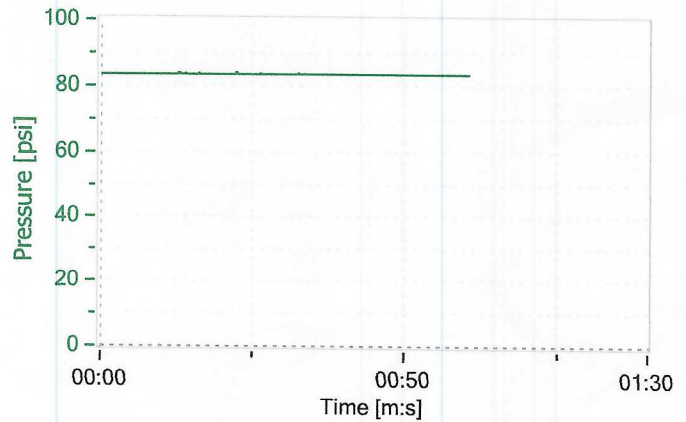
Body test
Pressure 425 psi
Time 1:00

Seat tests	AB	BA
Pressure	84 psi	82 psi
Time	1:01	1:01
Leakage	0 bubbles/min.	0 bubbles/min.

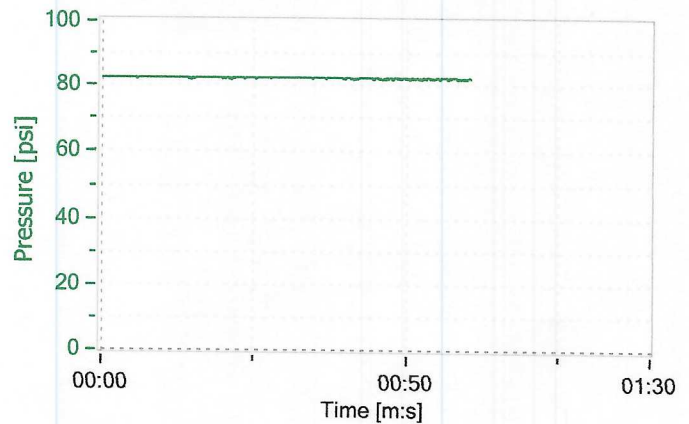
BODY TEST GRAPH



SEAT TEST GRAPH AB



SEAT TEST GRAPH BA



Result

Tested by

Name

David Theiler

Date

9-29-21

Signature

Inspected by

Name

Javier Gutierrez

Date

9-29-21

Signature

PASSED

Law Valve of Texas



SHUT-OFF VALVE INSPECTION REPORT

Certificate nr 1173
Date 09-30-2021
Tested to API 598 Standard

Job no. LV-9054-WO
Client Lyondell
Barge # USL 128

Valve data

Manufacturer Warren
Type / Model 6156FS
Serial No. 0842-8

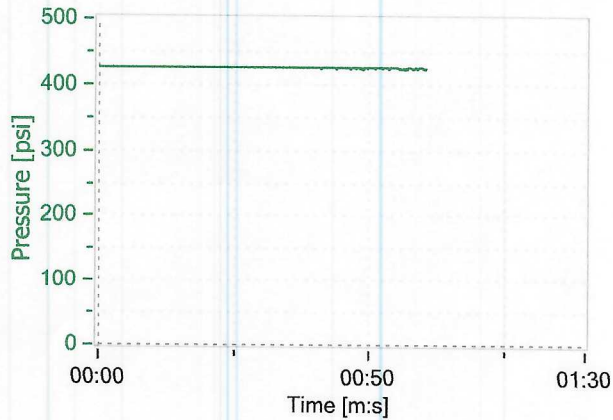
Size 4"
Rating 150
Fluid Liquid

Test results

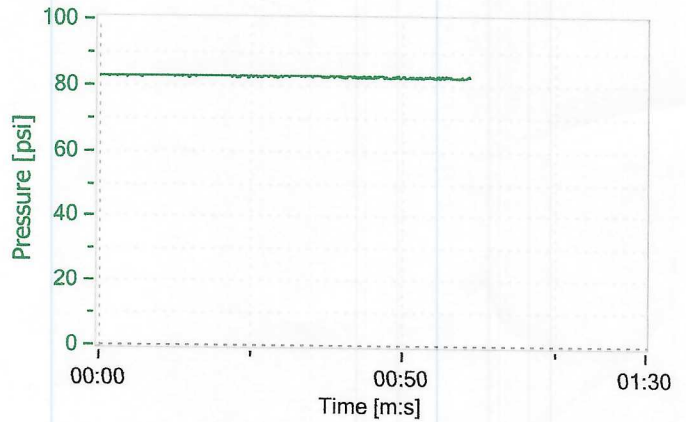
Body test
Pressure 426 psi
Time 1:00

Seat tests	AB	BA
Pressure	83 psi	83 psi
Time	1:01	1:04
Leakage	0 bubbles/min.	0 bubbles/min.

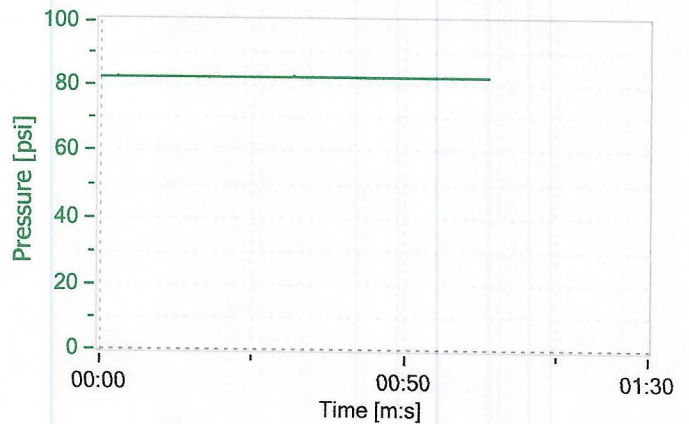
BODY TEST GRAPH



SEAT TEST GRAPH AB



SEAT TEST GRAPH BA



Result

Tested by

Name

David Theiler

Date

9-30-21

Signature

Inspected by

Name

Joyce A. Gutierrez

Date

9-30-21

Signature

PASSED

Law Valve of Texas



SHUT-OFF VALVE INSPECTION REPORT

Certificate nr 1167
Date 09-29-2021
Tested to API 598 Standard

Job no. LV-9054-WO
Client Lyondell
Barge # USL 128

Valve data

Manufacturer Warren
Type / Model 6156FS
Serial No. 0842-2

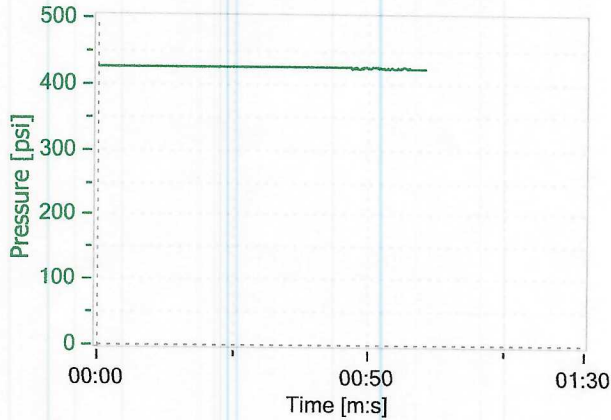
Size 4"
Rating 150
Fluid Liquid

Test results

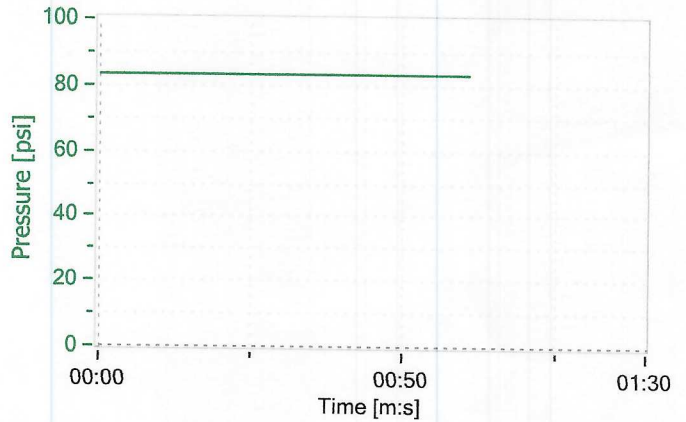
Body test
Pressure 426 psi
Time 1:00

Seat tests	AB	BA
Pressure	83 psi	83 psi
Time	1:01	1:01
Leakage	0 bubbles/min.	0 bubbles/min.

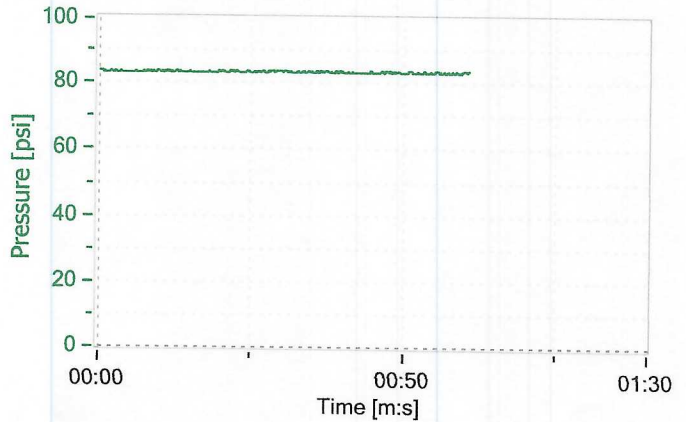
BODY TEST GRAPH



SEAT TEST GRAPH AB



SEAT TEST GRAPH BA



Result

Tested by

Name

David Theiler

Date

9-29-21

Signature

Inspected by

Name

Javier Gutierrez

Date

9-29-21

Signature

PASSED

Law Valve of Texas



SHUT-OFF VALVE INSPECTION REPORT

Certificate nr 1170
Date 09-29-2021
Tested to API 598 Standard

Job no. LV-9054-WO
Client Lyondell
Barge # USL 128

Valve data

Manufacturer Warren
Type / Model 6156FS
Serial No. 0842-5

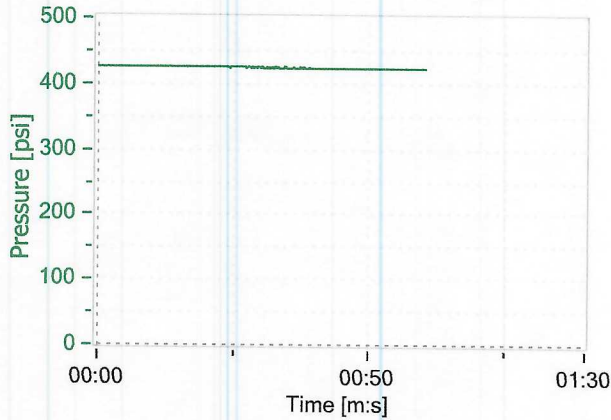
Size 4"
Rating 150
Fluid Liquid

Test results

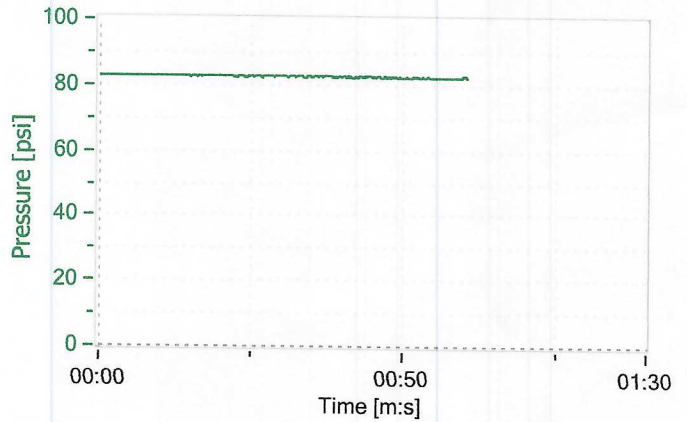
Body test
Pressure 425 psi
Time 1:00

Seat tests	AB	BA
Pressure	83 psi	81 psi
Time	1:01	1:01
Leakage	0 bubbles/min.	0 bubbles/min.

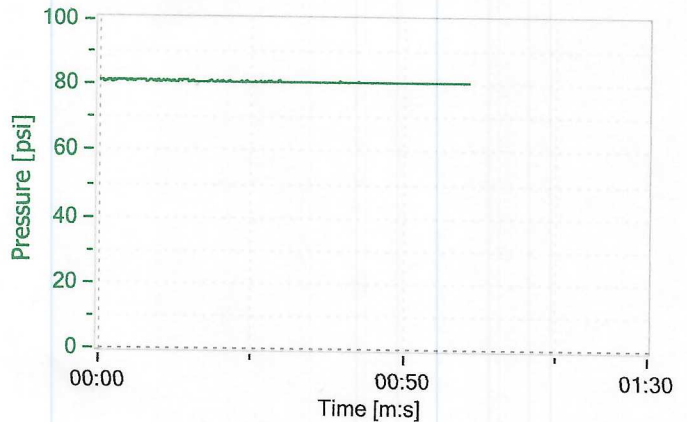
BODY TEST GRAPH



SEAT TEST GRAPH AB



SEAT TEST GRAPH BA



Result

Tested by

Name

David Theiler

Date

9-29-21

Signature

Inspected by

Name

Javier Gutierrez

Date

9-29-21

Signature

PASSED

Law Valve of Texas



SHUT-OFF VALVE INSPECTION REPORT

Certificate nr 1169
Date 09-29-2021
Tested to API 598 Standard

Job no. LV-9054-WO
Client Lyondell
Barge # USL 128

Valve data

Manufacturer Warren
Type / Model 6156FS
Serial No. 0842-4

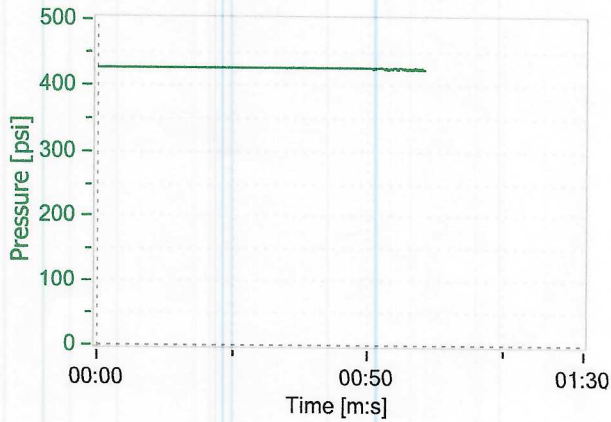
Size 4"
Rating 150
Fluid Liquid

Test results

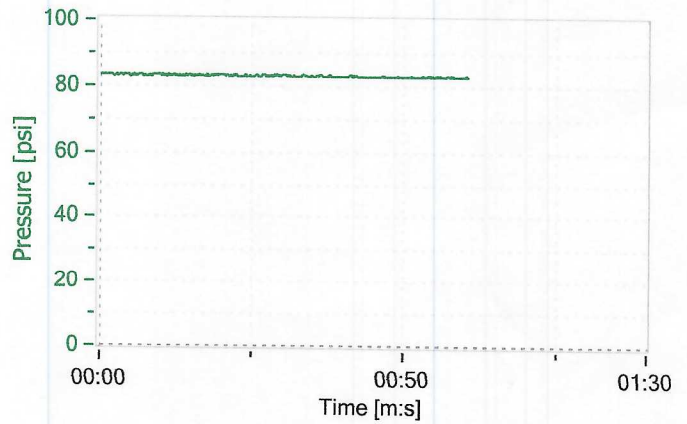
Body test
Pressure 426 psi
Time 1:00

Seat tests	AB	BA
Pressure	83 psi	85 psi
Time	1:01	1:01
Leakage	0 bubbles/min.	0 bubbles/min.

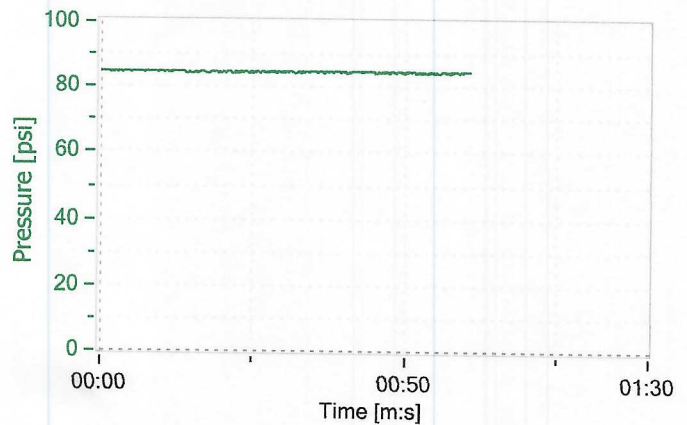
BODY TEST GRAPH



SEAT TEST GRAPH AB



SEAT TEST GRAPH BA



Result

Tested by

Name

David Theiler

Date

9-29-21

Signature

Inspected by

Name

Javier Gutierrez

Date

9-29-21

Signature

PASSED Law Valve of Texas

SHUT-OFF VALVE INSPECTION REPORT

Certificate nr 1168
Date 09-29-2021
Tested to API 598 Standard

Job no. LV-9054-WO
Client Lyondell
Barge # USL 128

Valve data

Manufacturer Warren
Type / Model 6156FS
Serial No. 0842-3

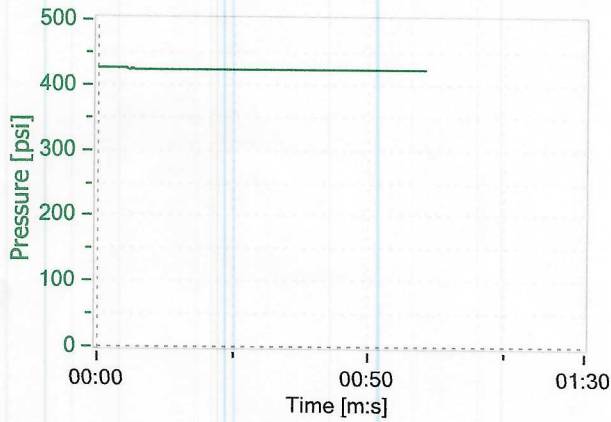
Size 4"
Rating 150
Fluid Liquid

Test results

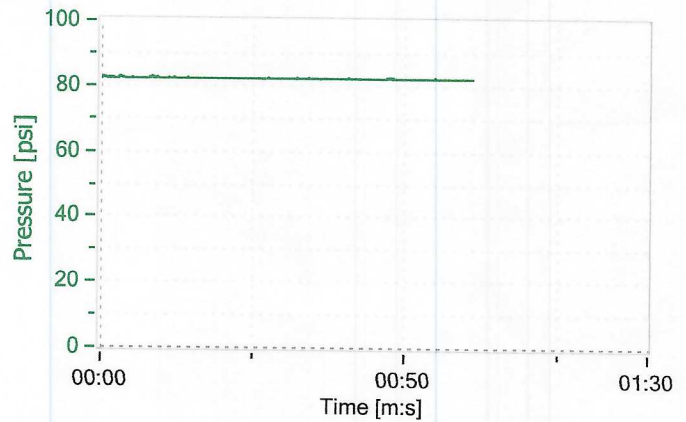
Body test
Pressure 425 psi
Time 1:00

Seat tests	AB	BA
Pressure	83 psi	85 psi
Time	1:02	1:01
Leakage	0 bubbles/min.	0 bubbles/min.

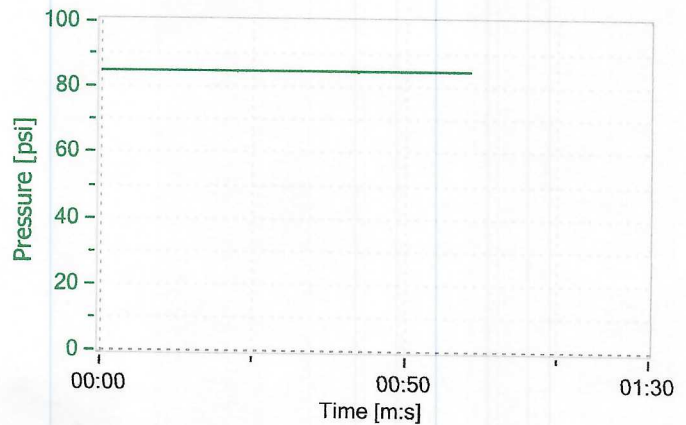
BODY TEST GRAPH



SEAT TEST GRAPH AB



SEAT TEST GRAPH BA



Result

Tested by

Name

David Theiler

Date

9-29-21

Signature

Inspected by

Name

Javier Gutierrez

Date

9-29-21

Signature

PASSED

Law Valve of Texas

