



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

Certification Date: 08 May 2023  
Expiration Date: 08 May 2024

# 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 129	555057			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	31Dec1974		R-2008	R-2008		R-184.0
UNITED STATES			I-	I-		I-0

Owner	Operator
WELLS FARGO EQUIPMENT FINANCE INC MAC: B69658-01P2324 OVERLAND AVE FL 1 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---**

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 per 46 CFR 31.10-21(a) (1) and the cognizant OCMI 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 OCMI Houston-Galveston.

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

With this Inspection for Certification having been completed at CHANNELVIEW, 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
Date	Zone	A/P/R	Signature	
				Officer in Charge, Marine Inspection
				Marine Safety Unit Port Arthur
				Inspection Zone



# Temporary Certificate of Inspection

Vessel Name: USL 129

### ---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31May2033	08May2023	07Mar2013
Internal Structure	31May2028	08May2023	08Mar2018

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

Authorization: LFG & 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\*

### \*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	

### \*Conditions Of Carriage\*

Inspected and approved for the carriage of PROPYLENE OXIDE at pressures not to exceed 90 PSI and temperatures at not less than ambient.

Only those cargoes named in the vessel's Cargo Authority Attachment, serial #VN80011576, dated 12Nov01, may be carried.

### \*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.

### \*Oil Prohibition - No Overfill Protection Devices\*

This vessel is not equipped with overfill protection devices and is prohibited from carrying oil products as defined in 33 CFR 151.05.

### --- Inspection Status ---

#### \*Cargo Tanks\*

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 (P/S)	07Mar2013	08May2023	31May2033	29Jan2020	08May2023	31May2028
			Hydro Test			
Tank Id	Safety Valves		Previous	Last	Next	
1 (P/S)	20Apr2023		-	-	-	

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

Required Only During Transfer of Cargo or Operation of Barge Machinery

### --- Fire Fighting Equipment ---



# *Temporary Certificate of Inspection*

Vessel Name: USL 129

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

Quantity	Class Type
1	40-B

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



# Certificate of Inspection

## Cargo Authority Attachment

Vessel Name: USL 129  
Official #: D555057

Page 1 of 1

Shipyard: INGALLS IRON  
Hull #: 1839

### 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 Mar's of Construction
		Group No	Exc				

#### Authorized Subchapter O Cargoes

Propylene oxide	POX	18	N	A	II		.50-10, .50-13
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#### 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 2990  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL-129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
Serial No. 596425-1-A10

## Valve data

Size 6RXR8  
Rating 150X150  
Nozzle / Orifice R

## Set pressure test

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

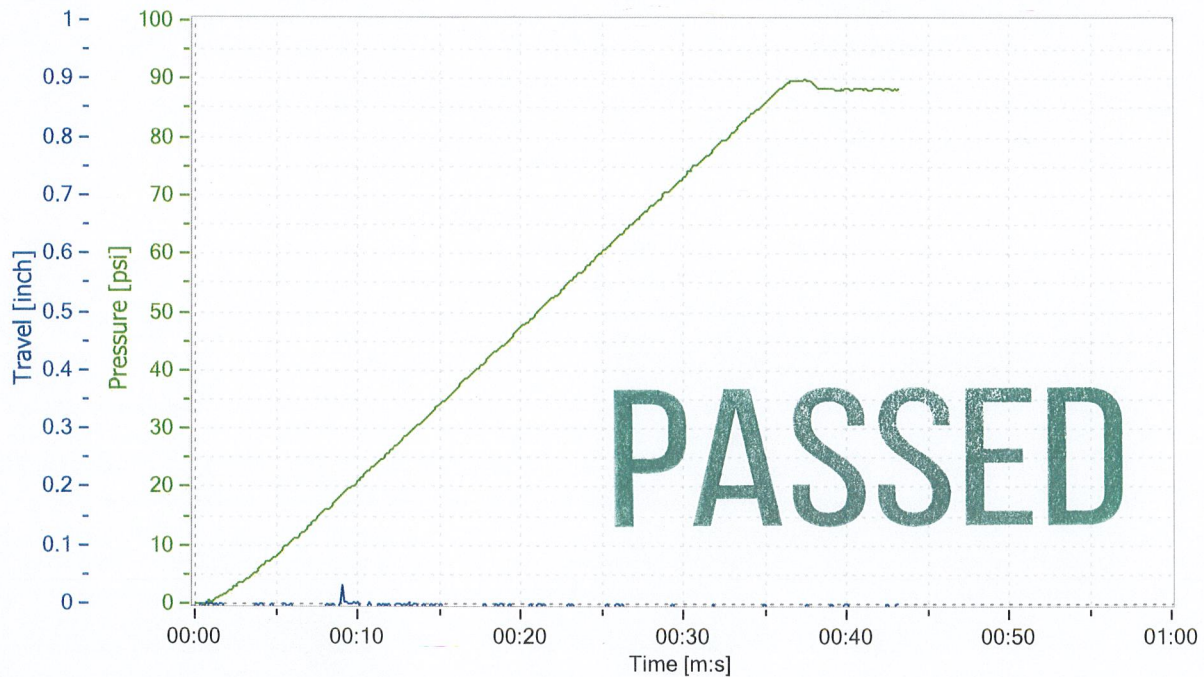
## Test data

### 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 04/20/2023

Signature

Inspected by

Name EMC GONZALEZ

Date 04/20/2023

Signature



# Safety valve inspection report

Certificate nr 2988  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL-129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
Serial No. 596425-2-A10

## Valve data

Size 6RX8  
Rating 150X150  
Nozzle / Orifice R

## Set pressure test

Found set pressure 89 psi  
Reseat pressure (indication) 84 psi  
Result Passed  
Test method AIR

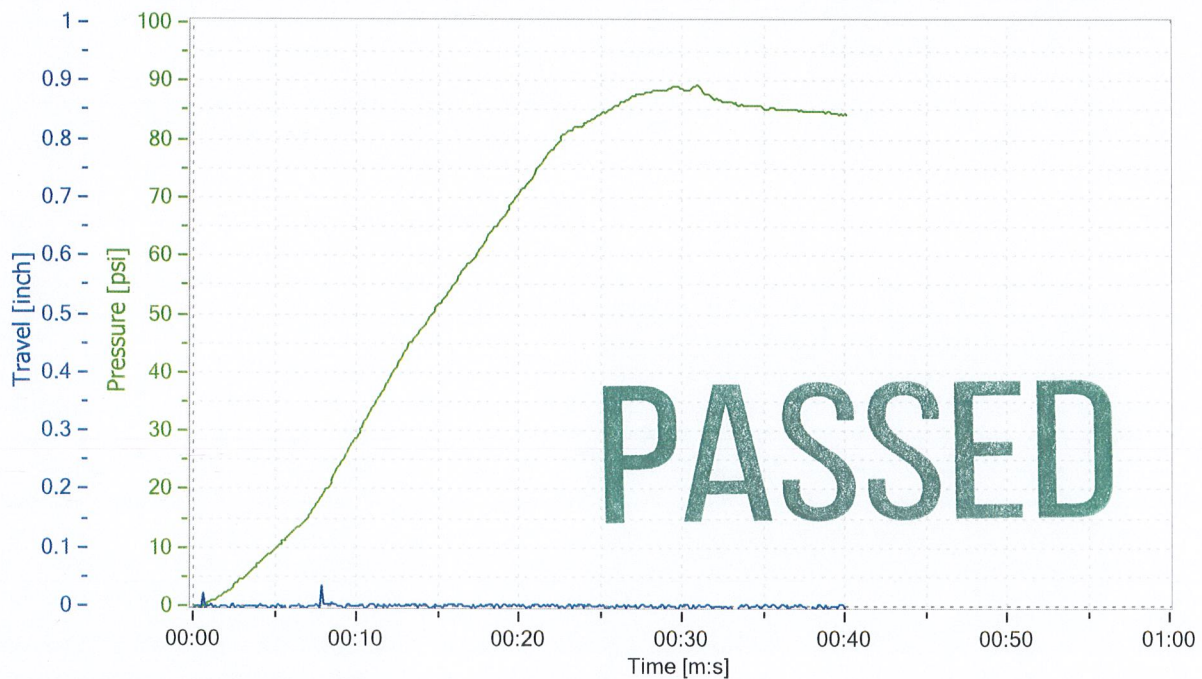
## Test data

## Seat tightness test

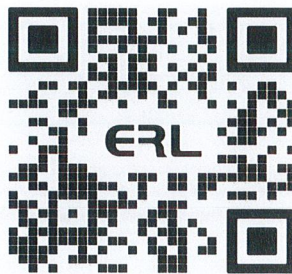
Leakage 0 bubbles/min.  
Test pressure 82 psi  
Result Passed

## Backpressure test

Pressure 31 psi  
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 04/20/2023

Signature

Inspected by

Name EMC Gore

Date 04/20/2023

Signature



# Safety valve inspection report

Certificate nr 2992  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL-129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
Serial No. 596425-3-A10

## Valve data

Size 6RXR8  
Rating 150X150  
Nozzle / Orifice R

## Set pressure test

Found set pressure 90 psi  
Reseat pressure (indication) 87 psi  
Result Passed  
Test method AIR

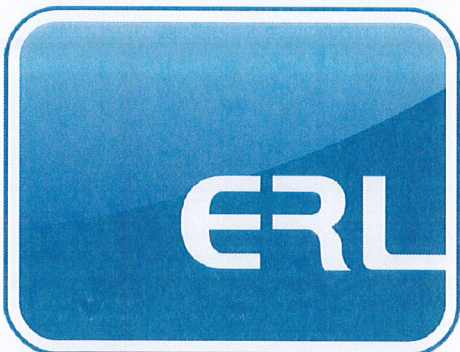
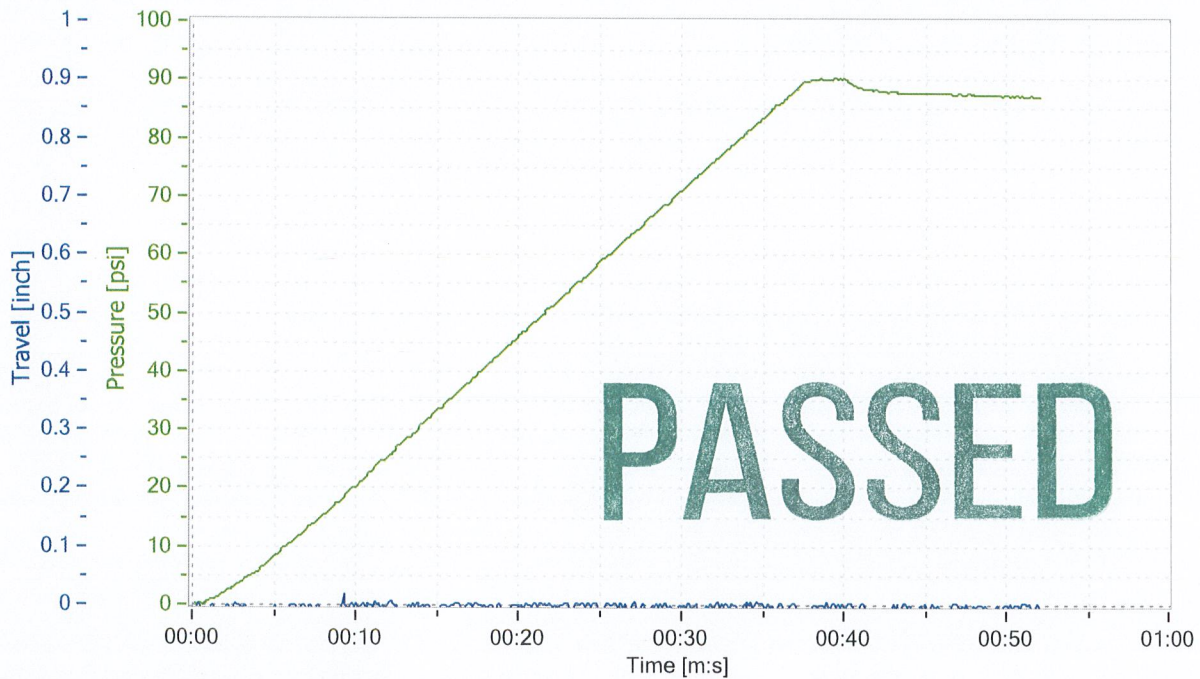
## Test data

## 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 04/20/2023

Signature

Inspected by

Name EMC Gore

Date 04/20/2023

Signature



# Safety valve inspection report

Certificate nr 2989  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL-129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120  
Serial No. 596425-4-A10

## Valve data

Size 6RXR8  
Rating 150X150  
Nozzle / Orifice R

## Test data

### Set pressure test

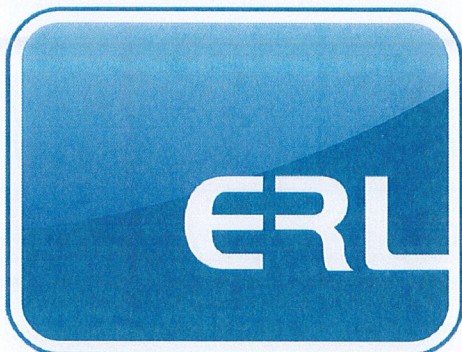
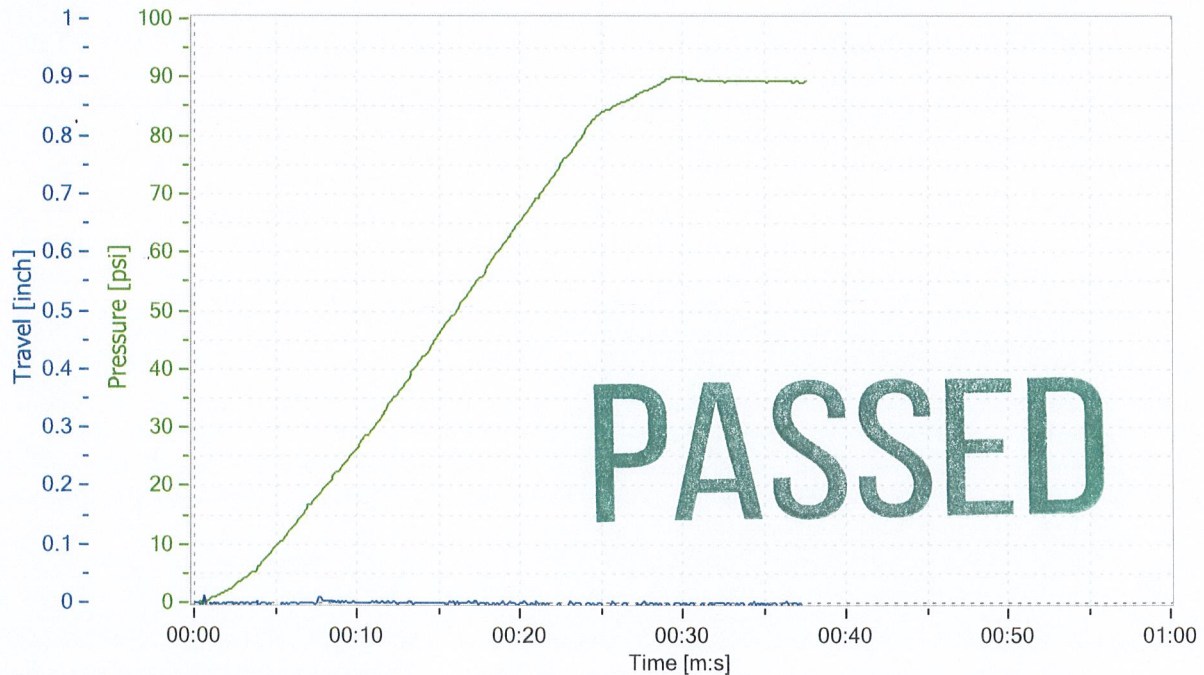
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Result Passed  
Test method AIR

### 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 04/20/2023

Signature

Inspected by

Name ERM GORE

Date 04/20/2023

Signature



# Safety valve inspection report

Certificate nr 2991  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
Serial No. 596425-5-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

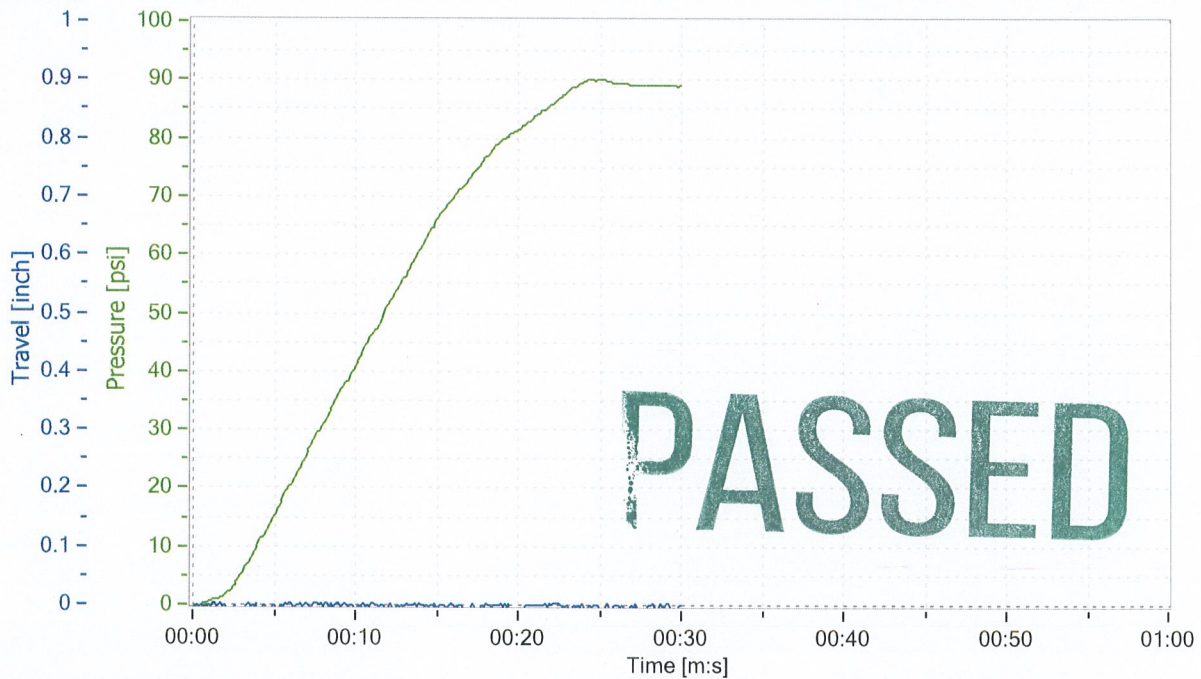
## Test data

## 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 04/20/2023

Signature

Inspected by

Name EMC GOR

Date 04/20/2023

Signature



# Safety valve inspection report



Certificate nr 2987  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL-129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
Serial No. 596425-6-A10

## Valve data

Size 6RX8  
Rating 150X150  
Nozzle / Orifice R

## Test data

### Set pressure test

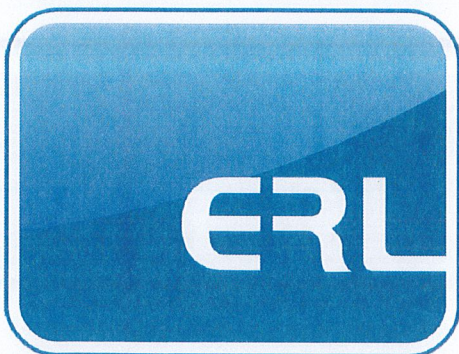
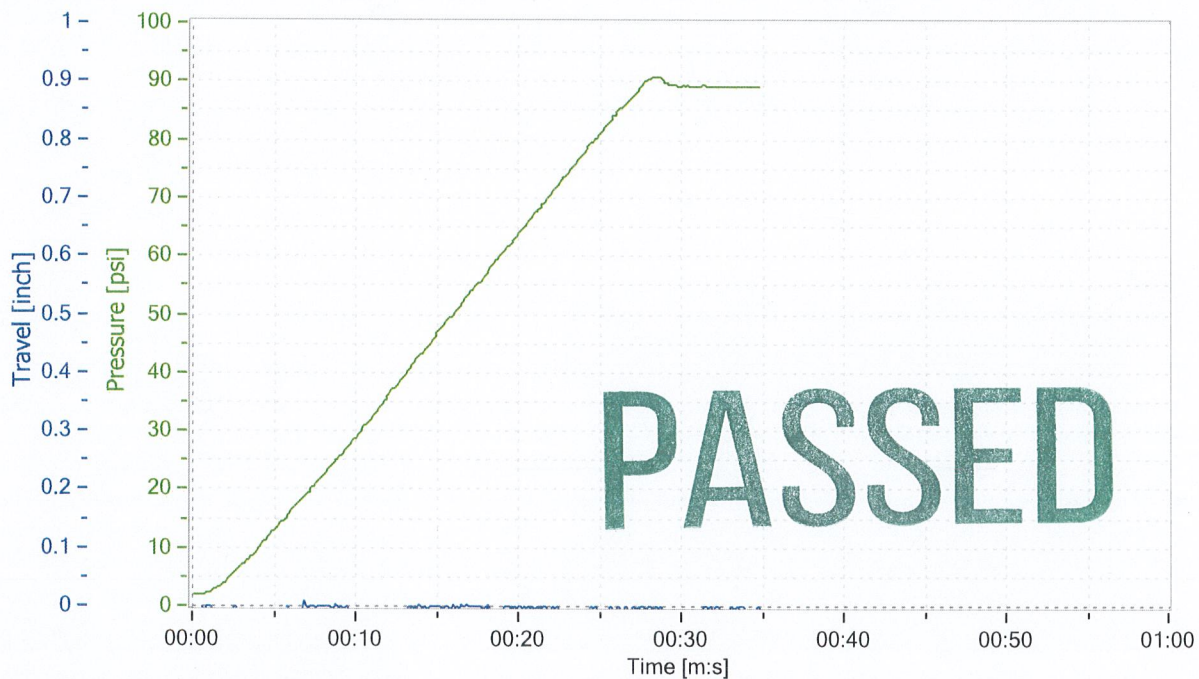
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Result Passed  
Test method AIR

### 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 04/20/2023

Signature

*DM*

Inspected by

Name ERM Core

Date 04/20/2023

Signature



# Safety valve inspection report

Certificate nr 2990  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL-129

## Valve data

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
Serial No. 596425-1-A10

Size 6XRX8  
Rating 150X150  
Nozzle / Orifice R

## Test data

### Set pressure test

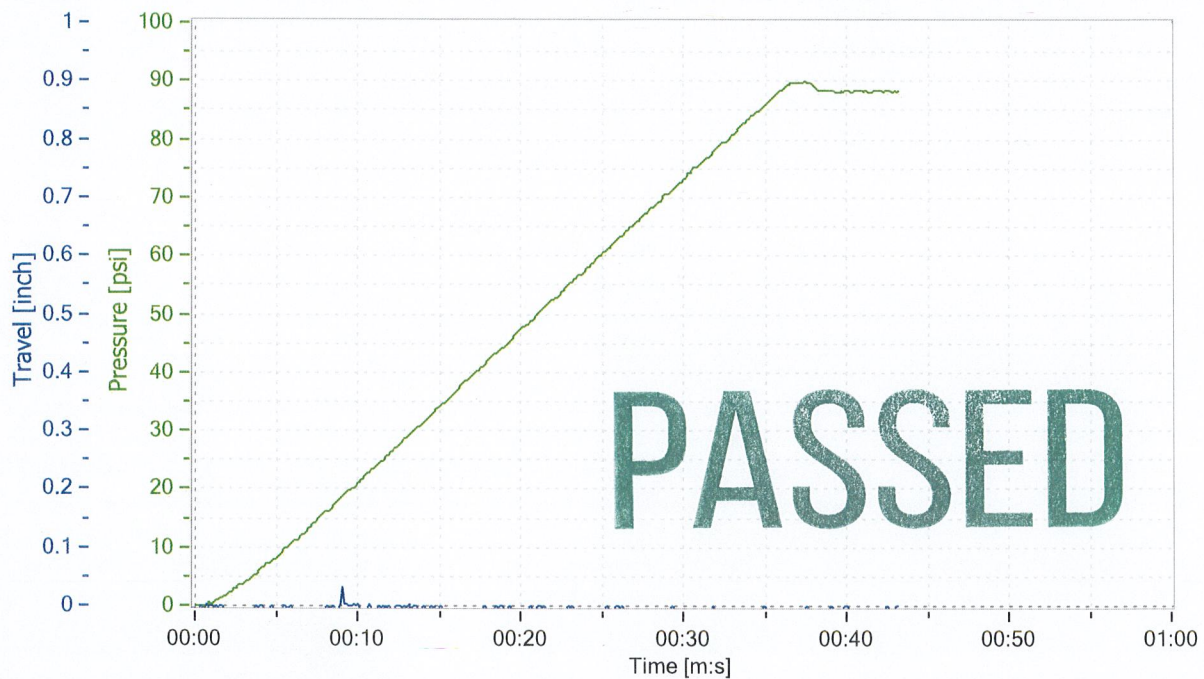
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Reseat pressure (indication) 88 psi  
Result Passed  
Test method AIR

### Seat tightness test

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Test pressure 82 psi  
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### Backpressure test

Pressure 31 psi  
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 04/20/2023

Signature

Inspected by

Name EMC GONZALEZ

Date 04/20/2023

Signature



# Safety valve inspection report

Certificate nr 2988  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL-129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
Serial No. 596425-2-A10

## Valve data

Size 6RXR8  
Rating 150X150  
Nozzle / Orifice R

## Set pressure test

Found set pressure 89 psi  
Reseat pressure (indication) 84 psi  
Result Passed  
Test method AIR

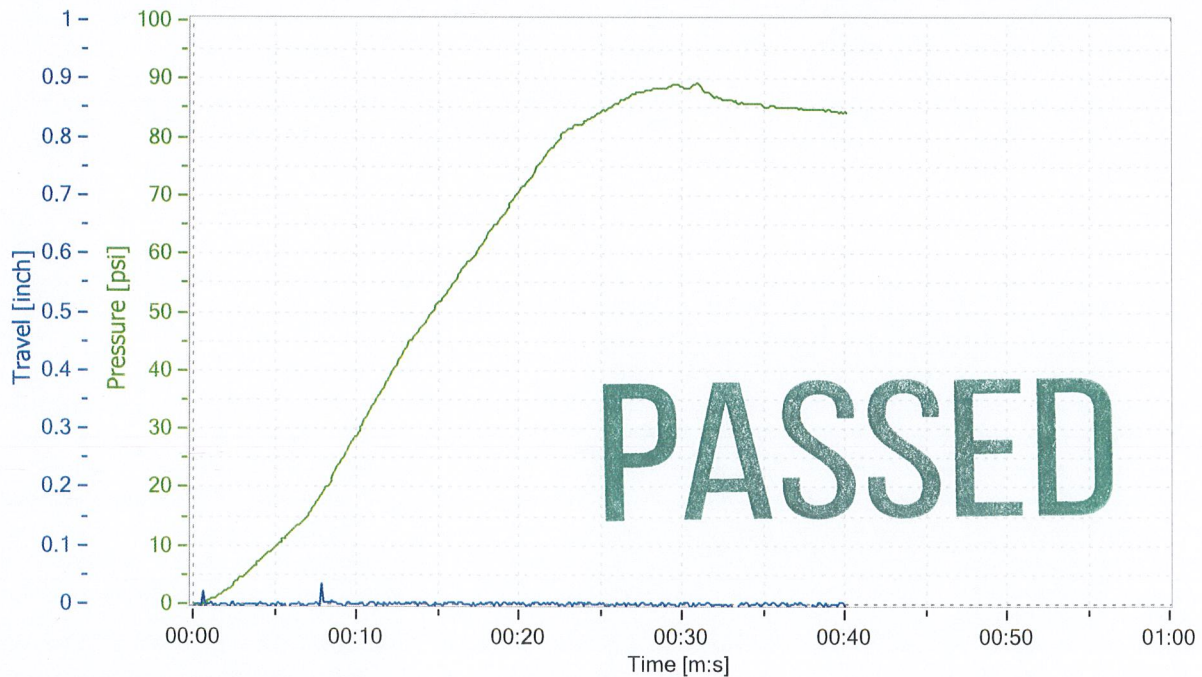
## Test data

## Seat tightness test

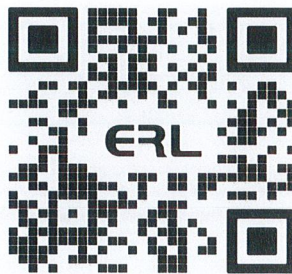
Leakage 0 bubbles/min.  
Test pressure 82 psi  
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## Backpressure test

Pressure 31 psi  
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 04/20/2023

Signature

Inspected by

Name EMC Gore

Date 04/20/2023

Signature



# Safety valve inspection report

Certificate nr 2992  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL-129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
Serial No. 596425-3-A10

## Valve data

Size 6RXR8  
Rating 150X150  
Nozzle / Orifice R

## Set pressure test

Found set pressure 90 psi  
Reseat pressure (indication) 87 psi  
Result Passed  
Test method AIR

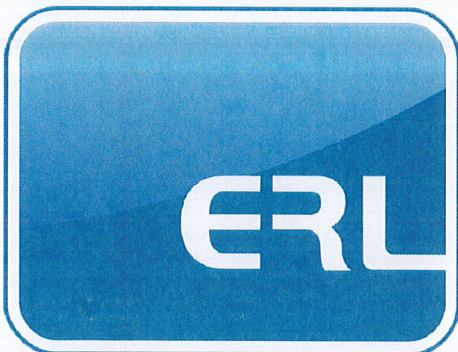
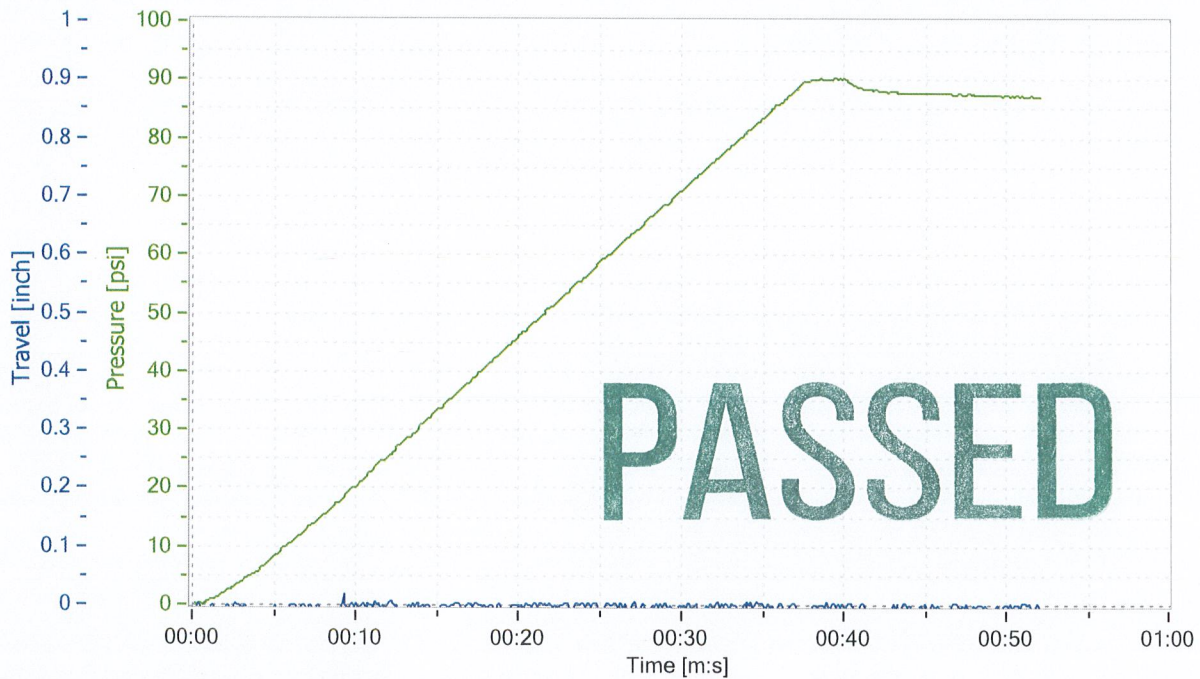
## Test data

## Seat tightness test

Leakage 0 bubbles/min.  
Test pressure 81 psi  
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## Backpressure test

Pressure 31 psi  
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 04/20/2023

Signature

Inspected by

Name EMC Gore

Date 04/20/2023

Signature



# Safety valve inspection report

Certificate nr 2989  
Date 04/20/2023

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## Test data

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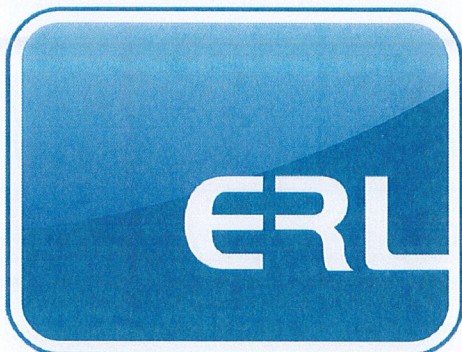
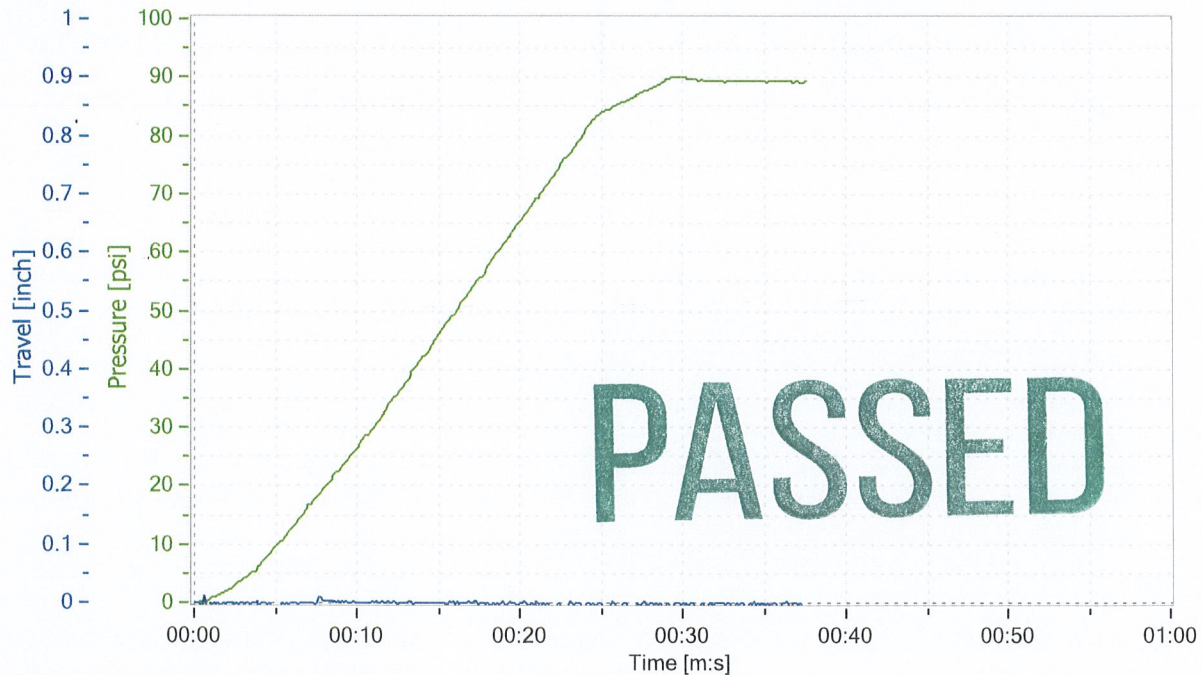
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### Backpressure test

Pressure 31 psi  
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 04/20/2023

Signature

Inspected by

Name EML Gore

Date 04/20/2023

Signature



# Safety valve inspection report

Certificate nr 2991  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
Serial No. 596425-5-A10

## Valve data

Size 6XR8  
Rating 150X150  
Nozzle / Orifice R

## Set pressure test

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Test method AIR

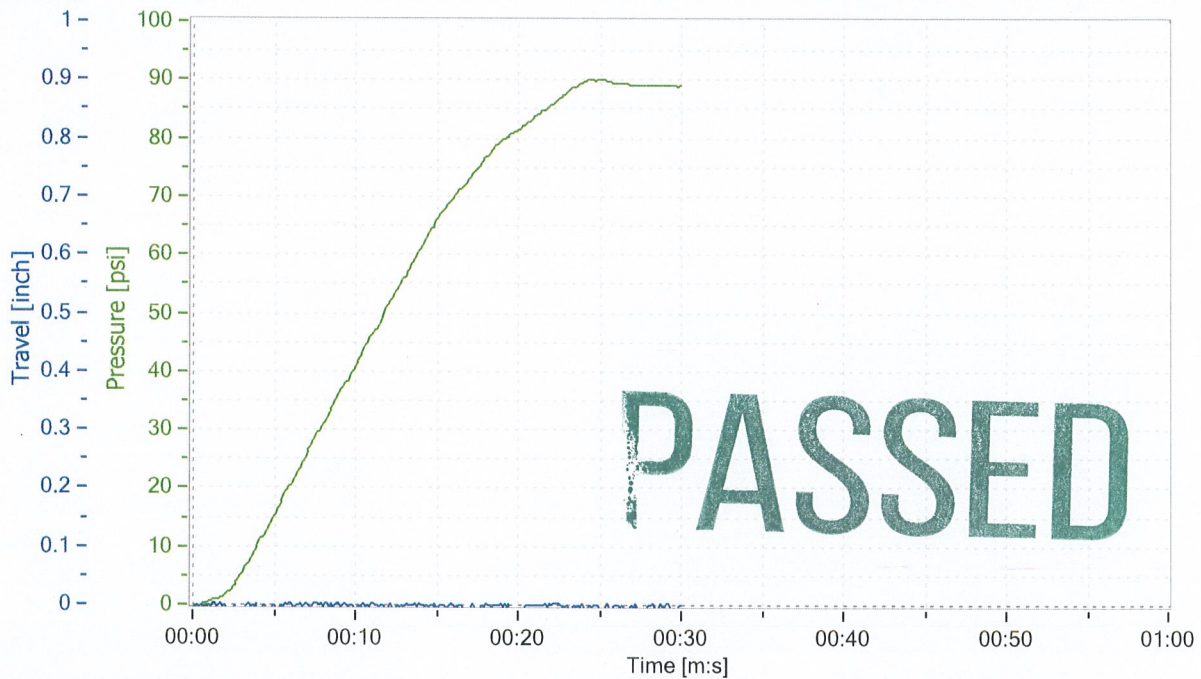
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## Backpressure test

Pressure 31 psi  
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 04/20/2023

Signature

Inspected by

Name EMC GOR

Date 04/20/2023

Signature



# Safety valve inspection report



Certificate nr 2987  
Date 04/20/2023

Job no. LV-12887-WO  
Client LYONDELL  
Barge # USL-129

Set pressure (cold) 90 psi  
Manufacturer FARRIS  
Type / Model 26RA10L-120SP  
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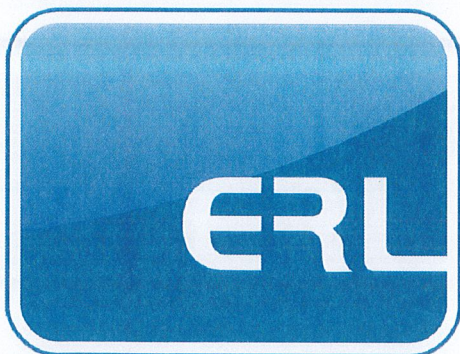
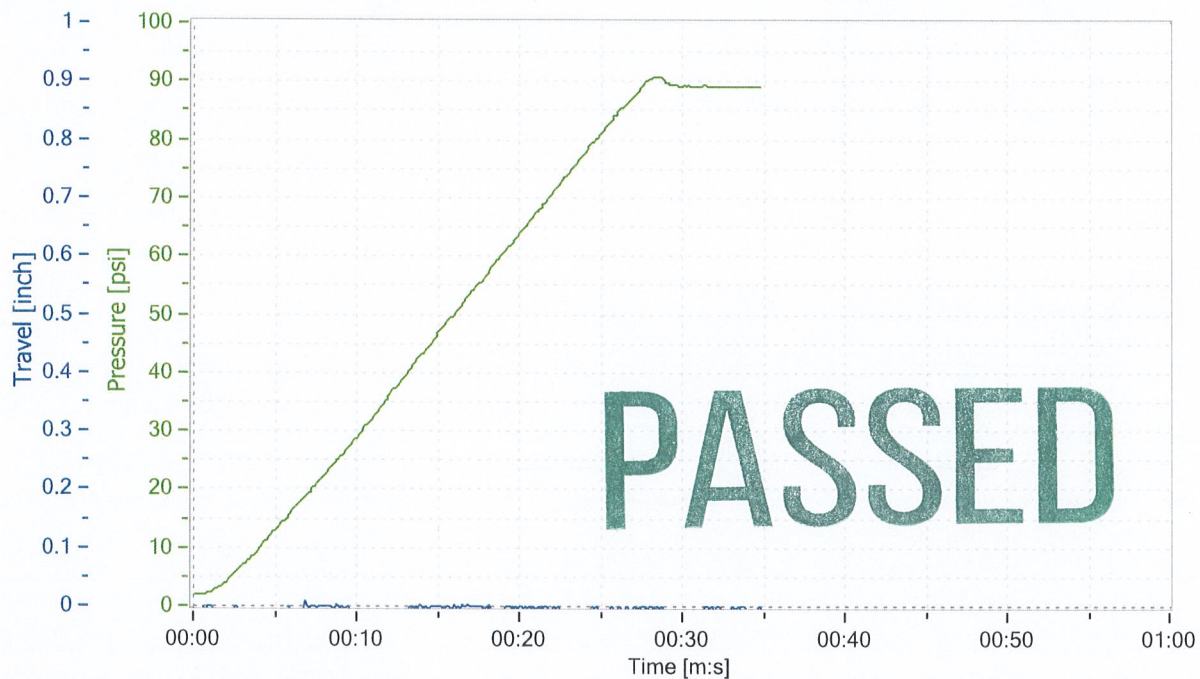
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## Backpressure test

Pressure 31 psi  
Result Passed



INTERLINK



Tested by

Name EDUARDO PEREZ

Date 04/20/2023

Signature

*Handwritten signature of Eduardo Perez*

Inspected by

Name ERM Core

Date 04/20/2023

Signature

*Handwritten signature of ERM Core*