



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

Certification Date: 30 Aug 2016
Expiration Date: 30 Aug 2017

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-147	592542			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
HOUSTON, TX	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
DECATUR, ALABAMA,	12Apr1978		R-1640	R-1640		R-192.3
			F	F		I-0

Owner	Operator
LYONDELL CHEMICAL COMPANY 1221 McKinney Street, Suite 700 HOUSTON, TX 77010 UNITED STATES	LYONDELL CHEMICAL COMPANY ONE HOUSTON CENTER 1221 MCKINNEY ST, 14TH FLOOR HOUSTON, TX 77253 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 Qual. Member Eng. Depts
0 Chief Mates	0 First Class Pilots	0 First Assistant Engineers	0 Oilers
0 Second Mates	0 Radio Officers	0 Second Assistant Engineers	0 Crew Members
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 Non Licensed Engineer Dept	

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.

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at Port Arthur Texas 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: <i>L. T. O'Brien</i> L. T. O'BRIEN, 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-147

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	01Aug2021	01Aug2011	18Oct2007
Internal Structure	30Aug2021	30Aug2016	01Aug2011

---Stability---

Type	Issued Date	Office
Book	None Valid	
Letter	None Valid	

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

Authorization: LFG AND SPECIFIED HAZARDOUS CARGOES.

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	Maximum Load (short tons)	Maximum Density (lbs/gal)
1 P/S (BDI, BBM)	735	5.2
1 P/S (CBM)	697	4.9
1 P/S (BUT)	675	4.8
1 P/S (IBT, BMX)	650	4.7
1 P/S (BTN)	697	4.9
1 P/S (IBL)	701	5.0
1 P/S (POX)	870	7.2

Conditions Of Carriage

Loading Constraints - Stability

Hull Type	Max Load (S/T)	Max Draft (ft/in)	Max Density (lbs/gal)	Route
II (BDI, BBM)	1470	7'8"	5.2	LBS, R, LC (0-12)
II (CBM)	1394	7'5"	4.9	LBS, R, LC (0-12)
II (BUT)	1349	7'2 3/4"	4.8	LBS, R, LC (0-12)
II (IBT, BMX)	1299	7'0 5/16"	4.7	LBS, R, LC (0-12)
II (BTN)	1394	7'5"	4.9	LBS, R, LC (0-12)
II (IBL)	1402	7'5"	5.0	LBS, R, LC (0-12)
II (POX)	1740	8'6"	7.2	LBS, R, LC (0-12)

Only those cargoes named in the vessel's Cargo Authority Attachment, serial #VN80013510, dated 11Apr00, 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 zero degrees fahrenheit.

No other cargo may be carried in a tank certified for the carriage of an alkylene oxide (POX) until certain requirements are met. See 46 CFR 151.50-10(a)(4).



Temporary Certificate of Inspection

Vessel Name: USL-147

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 (BDI, BBM)	18Oct2007	01Aug2011	01Aug2021	18Jun2013	30Aug2016	30Aug2021
1 P/S (CBM)	18Oct2007	01Aug2011	01Aug2021	18Jun2013	30Aug2016	30Aug2021
1 P/S (BUT)	18Oct2007	01Aug2011	01Aug2021	18Jun2013	30Aug2016	30Aug2021
1 P/S (IBT, BMX)	18Oct2007	01Aug2011	01Aug2021	18Jun2013	30Aug2016	30Aug2021
1 P/S (BTN)	18Oct2007	01Aug2011	01Aug2021	18Jun2013	30Aug2016	30Aug2021
1 P/S (IBL)	18Oct2007	01Aug2011	01Aug2021	18Jun2013	30Aug2016	30Aug2021
1 P/S (POX)	18Oct2007	01Aug2011	01Aug2021	18Jun2013	30Aug2016	30Aug2021

Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
1 P/S (BDI, BBM)	30Aug2016	-	-	-
1 P/S (CBM)	30Aug2016	-	-	-
1 P/S (BUT)	30Aug2016	-	-	-
1 P/S (IBT, BMX)	30Aug2016	-	-	-
1 P/S (BTN)	30Aug2016	-	-	-
1 P/S (IBL)	30Aug2016	-	-	-
1 P/S (POX)	30Aug2016	-	-	-

---Conditional Portable Fire Extinguisher Requirements---

Required Only During Transfer of Cargo or Operation of Barge Machinery

--- Fire Fighting Equipment ---

Number of Fireman Outfits - Number of Fire Pumps - 0

Fire Extinguishers - Hand portable and semi-portable

Quantity	Class Type
1	B-II

END

LAW VALVE of TEXAS

16917 Market Street, Channelview, Texas 77530
PHONE 713-453-0413

SHOP ORDER AND TEST REPORT

CUSTOMER RIBBY INLAND MARINE ORDER # _____

MAKE HYDRO SEAL SIZE 1/2" X 1" MODEL # 2FRV30E/CO

SERIAL # LAW TAG 02161396 INLET 1/2" FNPT OUTLET 1" MNPT

CONSTRUCTION: CONVENTIONAL SPILL INTERNAL PILOT P/V

CAP: PLAIN OPEN LEVER BELLOWS

TAG USL-147 SET PRESSURE 81 PSI

LOCATION _____ ORIFICE 1/2"

WORK REQUIRED: TEST ONLY TEST & RESET PRETEST REQUIRED

COMPLETE OVERHAUL TEST AIR LAST REPAIR DATE _____

CONDITION RECEIVED: INITIAL POP _____ LEAKED AT _____

GENERAL CONDITION PRE-REPAIR:

INLET:	SEATS:	GUIDE:	OUTLET:
<input type="checkbox"/> DIRTY	<input type="checkbox"/> FOULED	<input type="checkbox"/> FOULED	<input type="checkbox"/> DIRTY
<input type="checkbox"/> PLUGGED	<input type="checkbox"/> CUT	<input type="checkbox"/> DIRTY	<input type="checkbox"/> PLUGGED
<input type="checkbox"/> FLANGE PITTED	<input type="checkbox"/> DIRTY	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FLANGE PITTED
<input checked="" type="checkbox"/> GOOD COND	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FROZEN	<input checked="" type="checkbox"/> GOOD COND.
	<input checked="" type="checkbox"/> GOOD COND	<input checked="" type="checkbox"/> GOOD COND	

SPRING: CORRODED BROKEN GOOD COND WEAK

WORK ST O/T

REPAIRS: LAPPED SEATS MACH. DISC. MACH. NOZZLE MACH. FLANGE
 REPLACED GASKETS

PARTS REPLACED AND OTHER WORK: INSTALLED NEW RK2 CRUISE EPR
REPAIR KIT CAP PAINTED GREEN

FINAL TEST REPORT

DATE 8-22-2016

SET PRESSURE 81 PSI

NOZZLE RING SETTING N/A

BACK PRESSURE 30 PSI

TESTED BY [Signature] WITNESS BY [Signature]

U.S. COAST GUARD WITNESS [Signature]

LAW VALVE of TEXAS

16917 Market Street, Channelview, Texas 77530
PHONE 713-453-0413

SHOP ORDER AND TEST REPORT

CUSTOMER KIRBY INLAND MARINE ORDER # _____

MAKE Hydro seal SIZE 3/4" x 1" MODEL # 3FPU30E/CO

SERIAL # 758769-3 INLET 3/4" MNPT OUTLET 1" FM NPT

CONSTRUCTION: CONVENTIONAL SPILL INTERNAL PILOT PV

CAP: PLAIN OPEN LEVER BELLOWS

TAG USL 147 SET PRESSURE 150 PSI

LOCATION _____ ORIFICE _____

WORK REQUIRED: TEST ONLY TEST & RESET PRETEST REQUIRED

COMPLETE OVERHAUL TEST AIR LAST REPAIR DATE _____

CONDITION RECEIVED: INITIAL POP _____ LEAKED AT _____

GENERAL CONDITION PRE-REPAIR:

INLET:	SEATS:	GUIDE:	OUTLET:
<input type="checkbox"/> DIRTY	<input type="checkbox"/> FOULED	<input type="checkbox"/> FOULED	<input type="checkbox"/> DIRTY
<input type="checkbox"/> PLUGGED	<input type="checkbox"/> CUT	<input type="checkbox"/> DIRTY	<input type="checkbox"/> PLUGGED
<input type="checkbox"/> FLANGE PITTED	<input type="checkbox"/> DIRTY	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FLANGE PITTED
<input checked="" type="checkbox"/> GOOD COND	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FROZEN	<input checked="" type="checkbox"/> GOOD COND.
	<input checked="" type="checkbox"/> GOOD COND	<input checked="" type="checkbox"/> GOOD COND	

SPRING: CORRODED BROKEN GOOD COND WEAK

WORK ST O/T

REPAIRS: LAPPED SEATS MACH. DISC. MACH. NOZZLE MACH. FLANGE

REPLACED GASKETS

PARTS REPLACED AND OTHER WORK: INSTALLED NEW RK3CPU3E,
EPR REPAIR KITS CAP PAINTED RED

FINAL TEST REPORT

DATE 8-22-2016

SET PRESSURE 150 PSI

NOZZLE RING SETTING N/A

BACK PRESSURE 100 PSI

TESTED BY Kevin Rojas WITNESS BY F. May

U.S. COAST GUARD WITNESS _____

LAW VALVE of TEXAS

16917 Market Street, Channelview, Texas 77530
PHONE 713-453-0413

SHOP ORDER AND TEST REPORT

CUSTOMER KIRBY INLAND MARINE ORDER # _____

MAKE Hydro Seal SIZE 3/4" x 1" MODEL # 3FRV30E/CO

SERIAL # 758769-5 INLET 3/4" MNPT OUTLET 1" FM NPT

CONSTRUCTION: CONVENTIONAL SPILL INTERNAL PILOT PV

CAP: PLAIN OPEN LEVER BELLOWS

TAG USL 147 SET PRESSURE 150 PSI

LOCATION _____ ORIFICE _____

WORK REQUIRED: TEST ONLY TEST & RESET PRETEST REQUIRED

COMPLETE OVERHAUL TEST AIR LAST REPAIR DATE _____

CONDITION RECEIVED: INITIAL POP _____ LEAKED AT _____

GENERAL CONDITION PRE-REPAIR:

INLET:	SEATS:	GUIDE:	OUTLET:
<input type="checkbox"/> DIRTY	<input type="checkbox"/> FOULED	<input type="checkbox"/> FOULED	<input type="checkbox"/> DIRTY
<input type="checkbox"/> PLUGGED	<input type="checkbox"/> CUT	<input type="checkbox"/> DIRTY	<input type="checkbox"/> PLUGGED
<input type="checkbox"/> FLANGE PITTED	<input type="checkbox"/> DIRTY	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FLANGE PITTED
<input checked="" type="checkbox"/> GOOD COND	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FROZEN	<input checked="" type="checkbox"/> GOOD COND.
	<input checked="" type="checkbox"/> GOOD COND	<input checked="" type="checkbox"/> GOOD COND	

SPRING: CORRODED BROKEN GOOD COND WEAK

WORK ST O/T

REPAIRS: LAPPED SEATS MACH. DISC. MACH. NOZZLE MACH. FLANGE
 REPLACED GASKETS

PARTS REPLACED AND OTHER WORK: INSTALLED NEW RK3CPU3E,
EPR REPAIR KITS CAP PAINTED RED

FINAL TEST REPORT

DATE 8-22-2016

SET PRESSURE 150 PSI

NOZZLE RING SETTING N/A

BACK PRESSURE 100 PSI

TESTED BY Quinn Pugh WITNESS BY F. Mey

U.S. COAST GUARD WITNESS _____

LAW VALVE of TEXAS

16917 Market Street, Channelview, Texas 77530
PHONE 713-453-0413

SHOP ORDER AND TEST REPORT

CUSTOMER KIRBY INLAND MARINE ORDER # _____

MAKE FARRIS SIZE 6" X 8" MODEL # 26 RA10-120

SERIAL # 567395-6A10 INLET 6" 150 OUTLET 8" 150

CONSTRUCTION: CONVENTIONAL SPILL INTERNAL PILOT P/V

CAP: PLAIN OPEN LEVER BELLOWS

TAG USL-147 SET PRESSURE 90 PSI

LOCATION _____ ORIFICE R

WORK REQUIRED: TEST ONLY TEST & RESET PRETEST REQUIRED

COMPLETE OVERHAUL TEST AIR LAST REPAIR DATE _____

CONDITION RECEIVED: INITIAL POP _____ LEAKED AT _____

GENERAL CONDITION PRE-REPAIR:

INLET:	SEATS:	GUIDE:	OUTLET:
<input type="checkbox"/> DIRTY	<input type="checkbox"/> FOULED	<input type="checkbox"/> FOULED	<input type="checkbox"/> DIRTY
<input type="checkbox"/> PLUGGED	<input type="checkbox"/> CUT	<input type="checkbox"/> DIRTY	<input type="checkbox"/> PLUGGED
<input type="checkbox"/> FLANGE PITTED	<input type="checkbox"/> DIRTY	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FLANGE PITTED
<input checked="" type="checkbox"/> GOOD COND	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FROZEN	<input checked="" type="checkbox"/> GOOD COND.
	<input checked="" type="checkbox"/> GOOD COND	<input checked="" type="checkbox"/> GOOD COND	

SPRING: CORRODED BROKEN GOOD COND WEAK

WORK ST OIT

REPAIRS: LAPPED SEATS MACH. DISC. MACH. NOZZLE MACH. FLANGE

REPLACED GASKETS

PARTS REPLACED AND OTHER WORK: POWDER COATED 61 Grey

FINAL TEST REPORT

DATE 8-22-2016

SET PRESSURE 90 PSI

NOZZLE RING SETTING 5 DOWN

BACK PRESSURE 30 PSI

TESTED BY [Signature] WITNESS BY [Signature]

U.S. COAST GUARD WITNESS [Signature]

LAW VALVE of TEXAS

16917 Market Street, Channelview, Texas 77530
PHONE 713-453-0413

SHOP ORDER AND TEST REPORT

CUSTOMER KIRBY INLAND MARINE ORDER # _____
MAKE FARRIS SIZE 6" X 8" MODEL # 26 RA10-120
SERIAL # 567395-1-A10 INLET 6" 150 OUTLET 8" 150

CONSTRUCTION: CONVENTIONAL SPILL INTERNAL PILOT PV

CAP: PLAIN OPEN LEVER BELLOWS

TAG USL-147 SET PRESSURE 90 PSI
LOCATION _____ ORIFICE R

WORK REQUIRED: TEST ONLY TEST & RESET PRETEST REQUIRED

COMPLETE OVERHAUL TEST AIR

LAST REPAIR DATE _____

CONDITION RECEIVED: INITIAL POP _____ LEAKED AT _____

GENERAL CONDITION PRE-REPAIR:

INLET:	SEATS:	GUIDE:	OUTLET:
<input type="checkbox"/> DIRTY	<input type="checkbox"/> FOULED	<input type="checkbox"/> FOULED	<input type="checkbox"/> DIRTY
<input type="checkbox"/> PLUGGED	<input type="checkbox"/> CUT	<input type="checkbox"/> DIRTY	<input type="checkbox"/> PLUGGED
<input type="checkbox"/> FLANGE PITTED	<input type="checkbox"/> DIRTY	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FLANGE PITTED
<input checked="" type="checkbox"/> GOOD COND	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FROZEN	<input checked="" type="checkbox"/> GOOD COND.
	<input checked="" type="checkbox"/> GOOD COND	<input checked="" type="checkbox"/> GOOD COND	

SPRING: CORRODED BROKEN GOOD COND WEAK

WORK ST O/T

REPAIRS: LAPPED SEATS MACH. DISC. MACH. NOZZLE MACH. FLANGE

REPLACED GASKETS

PARTS REPLACED AND OTHER WORK: POWDER COATED 61 Grey

FINAL TEST REPORT

DATE 8-22-2016

SET PRESSURE 90 PSI

NOZZLE RING SETTING 5 DOWN

BACK PRESSURE 30 PSI

TESTED BY Queen Roney WITNESS BY F. Meyer

U.S. COAST GUARD WITNESS _____

LAW VALVE of TEXAS

16917 Market Street, Channelview, Texas 77530
PHONE 713-453-0413

SHOP ORDER AND TEST REPORT

CUSTOMER KIRBY INLAND MARINE ORDER # _____
MAKE FARRIS SIZE 6" X 8" MODEL # 26 RA10-120
SERIAL # 567395-5-A10 INLET 6" 150 OUTLET 8" 150

CONSTRUCTION: CONVENTIONAL SPILL INTERNAL PILOT PV

CAP: PLAIN OPEN LEVER BELLOWS

TAG USL-147 SET PRESSURE 90 PSI

LOCATION _____ ORIFICE R

WORK REQUIRED: TEST ONLY TEST & RESET PRETEST REQUIRED

COMPLETE OVERHAUL TEST AIR LAST REPAIR DATE _____

CONDITION RECEIVED: INITIAL POP _____ LEAKED AT _____

GENERAL CONDITION PRE-REPAIR:

INLET:	SEATS:	GUIDE:	OUTLET:
<input type="checkbox"/> DIRTY	<input type="checkbox"/> FOULED	<input type="checkbox"/> FOULED	<input type="checkbox"/> DIRTY
<input type="checkbox"/> PLUGGED	<input type="checkbox"/> CUT	<input type="checkbox"/> DIRTY	<input type="checkbox"/> PLUGGED
<input type="checkbox"/> FLANGE PITTED	<input type="checkbox"/> DIRTY	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FLANGE PITTED
<input checked="" type="checkbox"/> GOOD COND	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FROZEN	<input checked="" type="checkbox"/> GOOD COND.
	<input checked="" type="checkbox"/> GOOD COND	<input checked="" type="checkbox"/> GOOD COND	

SPRING: CORRODED BROKEN GOOD COND WEAK

WORK ST OT

REPAIRS: LAPPED SEATS MACH. DISC. MACH. NOZZLE MACH. FLANGE

REPLACED GASKETS

PARTS REPLACED AND OTHER WORK: Powder coated 61 Grey

FINAL TEST REPORT

DATE 8-22-2016

SET PRESSURE 90 PSI

NOZZLE RING SETTING 5 DOWN

BACK PRESSURE 30 PSI

TESTED BY Queen Roney WITNESS BY F. Mey

U.S. COAST GUARD WITNESS _____

LAW VALVE of TEXAS

16917 Market Street, Channelview, Texas 77530
PHONE 713-453-0413

SHOP ORDER AND TEST REPORT

CUSTOMER KIRBY INLAND MARINE ORDER # _____
MAKE FARRIS SIZE 6" X 8" MODEL # 26 RA10-120
SERIAL # 567395-4-A10 INLET 6" 150 OUTLET 8" 150

CONSTRUCTION: CONVENTIONAL SPILL INTERNAL PILOT P/V

CAP: PLAIN OPEN LEVER BELLOWS

TAG USL-147 SET PRESSURE 90 PSI

LOCATION _____ ORIFICE R

WORK REQUIRED: TEST ONLY TEST & RESET PRETEST REQUIRED

COMPLETE OVERHAUL TEST AIR LAST REPAIR DATE _____

CONDITION RECEIVED: INITIAL POP _____ LEAKED AT _____

GENERAL CONDITION PRE-REPAIR:

INLET:	SEATS:	GUIDE:	OUTLET:
<input type="checkbox"/> DIRTY	<input type="checkbox"/> FOULED	<input type="checkbox"/> FOULED	<input type="checkbox"/> DIRTY
<input type="checkbox"/> PLUGGED	<input type="checkbox"/> CUT	<input type="checkbox"/> DIRTY	<input type="checkbox"/> PLUGGED
<input type="checkbox"/> FLANGE PITTED	<input type="checkbox"/> DIRTY	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FLANGE PITTED
<input checked="" type="checkbox"/> GOOD COND	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FROZEN	<input checked="" type="checkbox"/> GOOD COND.
	<input checked="" type="checkbox"/> GOOD COND	<input checked="" type="checkbox"/> GOOD COND	

SPRING: CORRODED BROKEN GOOD COND WEAK

WORK ST O/T

REPAIRS: LAPPED SEATS MACH. DISC. MACH. NOZZLE MACH. FLANGE

REPLACED GASKETS

PARTS REPLACED AND OTHER WORK: Powder Coated 61 Grey

FINAL TEST REPORT

DATE 8-22-2016

SET PRESSURE 90 PSI

NOZZLE RING SETTING 5 DOWN

BACK PRESSURE 30 PSI

TESTED BY Quen Roper WITNESS BY F. Meyer

U.S. COAST GUARD WITNESS _____

LAW VALVE of TEXAS

16917 Market Street, Channelview, Texas 77530
PHONE 713-453-0413

SHOP ORDER AND TEST REPORT

CUSTOMER KIRBY INLAND MARINE ORDER # _____
MAKE FARRIS SIZE 6" X 8" MODEL # 26 RA10-120
SERIAL # 567395-2-A10 INLET 6" 150 OUTLET 8" 150

CONSTRUCTION: CONVENTIONAL SPILL INTERNAL PILOT PV

CAP: PLAIN OPEN LEVER BELLOWS

TAG USL-147 SET PRESSURE 90 PSI

LOCATION _____ ORIFICE R

WORK REQUIRED: TEST ONLY TEST & RESET PRETEST REQUIRED

COMPLETE OVERHAUL TEST AIR LAST REPAIR DATE _____

CONDITION RECEIVED: INITIAL POP _____ LEAKED AT _____

GENERAL CONDITION PRE-REPAIR:

INLET:	SEATS:	GUIDE:	OUTLET:
<input type="checkbox"/> DIRTY	<input type="checkbox"/> FOULED	<input type="checkbox"/> FOULED	<input type="checkbox"/> DIRTY
<input type="checkbox"/> PLUGGED	<input type="checkbox"/> CUT	<input type="checkbox"/> DIRTY	<input type="checkbox"/> PLUGGED
<input type="checkbox"/> FLANGE PITTED	<input type="checkbox"/> DIRTY	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FLANGE PITTED
<input checked="" type="checkbox"/> GOOD COND	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FROZEN	<input checked="" type="checkbox"/> GOOD COND.
	<input checked="" type="checkbox"/> GOOD COND	<input checked="" type="checkbox"/> GOOD COND	

SPRING: CORRODED BROKEN GOOD COND WEAK

WORK ST O/T

REPAIRS: LAPPED SEATS MACH. DISC. MACH. NOZZLE MACH. FLANGE

REPLACED GASKETS

PARTS REPLACED AND OTHER WORK: POWDER COATED 61 Grey

FINAL TEST REPORT

DATE 8-22-2016

SET PRESSURE 90 PSI

NOZZLE RING SETTING 5 DOWN

BACK PRESSURE 30 PSI

TESTED BY [Signature] WITNESS BY [Signature]

U.S. COAST GUARD WITNESS _____

LAW VALVE of TEXAS

16917 Market Street, Channelview, Texas 77530
PHONE 713-453-0413

SHOP ORDER AND TEST REPORT

CUSTOMER KIRBY INLAND MARINE ORDER # _____
MAKE FARRIS SIZE 6" X 8" MODEL # 26 RA10-120
SERIAL # 567395-3-A10 INLET 6" 150 OUTLET 8" 150

CONSTRUCTION: CONVENTIONAL SPILL INTERNAL PILOT PV

CAP: PLAIN OPEN LEVER BELLOWS

TAG USL-147 SET PRESSURE 90 PSI

LOCATION _____ ORIFICE R

WORK REQUIRED: TEST ONLY TEST & RESET PRETEST REQUIRED

COMPLETE OVERHAUL TEST AIR LAST REPAIR DATE _____

CONDITION RECEIVED: INITIAL POP _____ LEAKED AT _____

GENERAL CONDITION PRE-REPAIR:

INLET:	SEATS:	GUIDE:	OUTLET:
<input type="checkbox"/> DIRTY	<input type="checkbox"/> FOULED	<input type="checkbox"/> FOULED	<input type="checkbox"/> DIRTY
<input type="checkbox"/> PLUGGED	<input type="checkbox"/> CUT	<input type="checkbox"/> DIRTY	<input type="checkbox"/> PLUGGED
<input type="checkbox"/> FLANGE PITTED	<input type="checkbox"/> DIRTY	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FLANGE PITTED
<input checked="" type="checkbox"/> GOOD COND	<input type="checkbox"/> CORRODED	<input type="checkbox"/> FROZEN	<input checked="" type="checkbox"/> GOOD COND.
	<input checked="" type="checkbox"/> GOOD COND	<input checked="" type="checkbox"/> GOOD COND	

SPRING: CORRODED BROKEN GOOD COND WEAK

WORK ST O/T

REPAIRS: LAPPED SEATS MACH. DISC. MACH. NOZZLE MACH. FLANGE
 REPLACED GASKETS

PARTS REPLACED AND OTHER WORK: POWDER COATED 61 Grey

FINAL TEST REPORT

DATE 8-22-2016

SET PRESSURE 90 PSI

NOZZLE RING SETTING 5 DOWN

BACK PRESSURE 30 PSI

TESTED BY Quinn Breyer WITNESS BY F. Meyer

U.S. COAST GUARD WITNESS _____