



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

Certification Date: 12 Jun 2020

Expiration Date: 12 Jun 2025

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.

Vessel Name	Official Number	IMO Number	Call Sign	Service
KIRBY 28136	1223443			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
WILMINGTON, DE	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
GALVESTON, TX	15Mar2010	14Sep2009	R-1619	R-1619		R-297.5
UNITED STATES			I-	I-		I-0

Owner	Operator
KIRBY INLAND MARINE LP 55 WAUGH DR STE 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

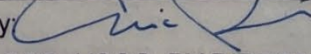
Route Permitted And Conditions Of Operation:
---Lakes, Bays, and Sounds---

Also, in fair weather only, limited coastwise, 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 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 per 46 CFR 31.10-21(a) (1) and the cognizant OCMI must be 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 Freeport, TX, UNITED STATES, the Officer in Charge, Marine Inspection, Houston-Galveston 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  E. M. CARRERO CDR, USCG, BY DIRECTION
Date	Zone	A/P/R	Signature	
4-2-21	BR 6	A	Stephen Collins	Officer in Charge, Marine Inspection Houston-Galveston
4-5-22	HOU	P	Ben Mayhew	
8-3-23	Houston TX	A	Randy Nelson	
6/26/24	HOU	A	Andrew Maharcj	
Inspection Zone				



LYNCHBURG SHIPYARD
999 Independence Pkwy N.
Baytown, TX 77520

PLATE SUMMARY


Barge Name: K-28136
Barge Owner: Kirby marine
Official Number: _____

DESCRIPTION

Q/S stern G/w 2 Fracture 12" each
air test repairs

USCG

HALET, ANDREW MSC1
PRINT NAME


SIGNATURE

22JUN24
DATE



KIRBY INLAND MARINE – MAINTENANCE
18350 MARKET STREET
CHANNELVIEW, TX 77530
713-435-1730 (Direct)
713-435-1714 (Fax)

USCG INSPECTION CHECKLIST

BARGE NUMBER: Kirby 28136 **DATE:** 6/26/24 **BARGE TYPE:** DL

1.	USCG Inspection for Certification (COI)		
2.	USCG Mid Period Inspection (Annual/Periodic)		6/26/24
3.	USCG Cargo Tank Internal (CTI)		
4.	USCG Cargo Tank External (CTE) (Pressure Barges Only)		
5.	USCG Internal Structural Inspection (ISE)		
6.	USCG Drydock (DD)		
7.	USCG Safety Valve Test (RV) (Pressure Barges Only)		
8.	USCG Nitrogen Cylinder Pressure Vessel Exam		
9.	USCG "835" or "Permit to Proceed" Issued ***		
10.	USCG "835" or "Permit to Proceed" Cleared ***		
11.	Vapor Tightness Test		
12.	Pipeline Test		
13.	Strappings (Revised Copies Only)		
14.	Piping Diagrams (Revised Copies Only)		
15.	Barge Register (Copy Required)		6/26/24
16.	PRIS (Cargo Update)		
17.	Vapor Endorsement for Cargoes		
18.	Inspection Zone / Shipyard	A. USCG (Zone)	A. Houston
		B. Location (Shipyard)	B. Channel Shipyard
19.	ABS Classed? <input type="checkbox"/> Yes or <input type="checkbox"/> No (If "Yes", indicate ABS Inspection Date)		

*** NOTES:

Barge Representative: Andrew Maharij Date: 6/26/24
 Reviewed by Planner: _____ Date: _____

TBSIP VERIFICATION CHECKLIST "DL BARGE"

KIRBY TBSIP	Barge Verification Person:	Andrew Maharaj	
		ON:	1223443
VESSEL NAME:	Kirby 28136	DATE:	6/26/24

The following check list is a summary of the TBSIP Criteria Reference Form (CRF). The "Criteria References" are listed with their subparts (a,b,c,d,etc). This check list is not limited to the "ok" and "not okay" check boxes. By signing the below summary form, you are stating that you have done the barge inspection based on all parts of all sections of the CRF.

CRITERIA REF	OK	NOT OK	COMMENTS
DL-1			MONITOR DOCUMENTS AND PAPERWORK
A	✓		Certificate of Inspection 6/12/25
	✓		OPA 90 approval letter On board
	✓		COFR Online
	✓		Certificate of Documentation Online
	✓		Vapor Control System Approval On board
	✓		Benzene Vapor Tightness Test 2/13/25
	✓		Pipeline hydrostatic test 3/12/22
	✓		Vessel Response Plan available On board
B	✓		Transfer Procedures On board
	✓		Piping Diagrams On board
DL-2			MONITOR Hull and Deck Structure
A			Inspect visible external structural envelope using "1/1/4 Rule"
	✓		(*Note in comments all set-ins exceeding 1" deep/1' span or exceeding 4" depth) In Regs
B	✓		Inspect voids for evidence of leaks/damage/cargo contamination No damage or leaks
	✓		Void hatches in watertight condition All watertight
	✓		Void hatch dogs in easy to turn condition Easy to turn
C	✓		Ensure markings are legible Legible
			Ensure Loadline is visible (if required)

CRITERIA REF	Q1	NOTES	COMMENTS
DL-3		MONITOR DECK FITTINGS AND OTHER EQUIPMENT	
	A	Light Screens	✓ Good
	B	Signs	✓ Good
	C	Warning Decals	✓ Good
		Pollution/Marpol Placard	✓ Posted on drip pans
	D	Winches and Booms	✓ Good
	E	Safety Items	✓ Good
		Ladders	✓ Good
		Rails	✓ Good
		Guards	✓ Good
		Lifelines	
DL-4		MONITOR CARGO CONTAINMENT ENVELOPE STRUCTURE	
	A	Cargo Tank and Butterworth hatches in watertight condition	✓ Watertight
		Cargo Tank and Butterworth dogs in easy to turn condition	✓ Easy to turn
		Cargo tank plating, penetrations and framing	✓ In Regs
		Slop tank and associated penetrations	✓ Good
DL-5.1		MONITOR ENVIRONMENTAL PROTECTION	
	A	Spill rails, drip pans, and plugs	✓ Good
	B	Spill Kits	✓ Inspected
DL-5.2		MONITOR ENVIRONMENTAL PROTECTION - GAUGING AND VENTING NON-VAPOR CONTROL SYSTEMS	
	A	Gauging devices	
		Flame Screens, no holes or clogs	
	B	Venting Devices	

CRITERIA REF	OR	NOT OR	COMMENTS
DL-5.3			MONITOR ENVIRONMENTAL PROTECTION - ADDITIONAL ITEMS NON-VAPOR CONTROL SYSTEMS - LIQUID OVERFILL PROTECTION
	A		Top off gauge sticks
	B		Overfill alarms
DL-6			MONITOR CARGO TRANSFER SYSTEM
	A		Pump and Driver Unit ✓ Good
			Monitor pump seal for signs of leaks ✓ No leaks
			Drive shaft angle and connection ✓ Good
			Remote shutdown ✓ Tested
			Spark arrester/muffler in good condition and insulation ✓ Good
			Gauges are operational ✓ Operational
	B		Piping and valves, joints, fittings ✓ Good
			Material condition (pitting, corrosion, etc.) ✓ In Regs
			Renew all pipeline pressure gauges ✓ Installed new
			Pump SRV Valve ✓ Good, 7/24/23
			Stripping system ✓ Good
	C		Cargo Hose
	D		Diesel Fuel Tank ✓ Good
DL-7			MONITOR ELEVATED TEMPERATURE SYSTEMS
	A		Monitor Steam System
			Ensure that all steam and condensate valves are operable
			Ensure that steam safety relief valve is set at 125 psig or less
			Ensure that above deck steam piping is insulated or guarded

CRITERIA REF			OK	NOT OK	COMMENTS
DL-8		MONITOR FIRE PREVENTION			
	A	Portable fire extinguishers	✓		Good
DL-9.1		MONITOR VAPOR CONTROL SYSTEM-GENERAL			
	A	Piping and Valves	✓		Good
		Renew vapor system pressure gauge	✓		Installed new
		Vapor header pin	✓		At 12 o'clock
		Material condition (pitting, corrosion, etc.)	✓		In Regs
		Proper paint scheme and stencils	✓		Proper
	B	Polymer Inspection			
		If barge carried polymer cargo in last 12 months, open 2-inch inspection ports under gas free condition and verify no polymer exists			
DL-9.2		MONITOR VAPOR CONTROL SYSTEM - VAPOR OVERPRESSURIZATION PROTECTION			
	A	P/V Valves	✓		Good
		Non-high velocity (Verify no pressure on barge)			
		Tests self-check, inspect flame screens, verify set pressure is to barge design			
		High velocity (Verify no pressure on barge)	✓		Verified
		Swing valve lever to verify pressure test, push the button/lever to verify vacuum test, inspect flame screen	✓		Verified and tested
DL-9.3		VAPOR CONTROL SYSTEM - LIQUID OVERPRESSURIZATION PROTECTION			
	A	Spill Valves			
		Lift self-check feature on spill valve to ensure correct operation			
		Ensure that the O-ring is in good condition and setting in seating groove			
		Slowly release self-check handle			
		Ensure pressure setting is higher than PV Setting			

CRITERIA REF	OF	NOT OF	COMMENTS
B	Alarm System	✓	Good
	Ensure the barge connector contacts are clean	✓	Clean
	Verify system from each connector	✓	Verified
	Verify alarm and overfill on each tank	✓	Verified
C	Top Off Sticks	✓	Good
	Operation and proper color codes	✓	Operational and proper
DL-10	MONITOR ELECTRICAL SYSTEMS		
A	Electrical	✓	Good
	Monitor Electrical Systems	✓	Monitored
	Monitor distribution panels	✓	Monitored
	Monitor electrical installations in hazardous locations to ensure compliance with DB Policy Letter 02-2007	✓	In Regs

REPRESENTATIVE SIGNATURE:

Andrew McLy

REPRESENTATIVE TITLE:

Port Engineer

Vessel Information

Stern	BOX
Vessel Former Name	KIRBY 28136
Builder Hull Number	194
Net Registered Tons	1619
Gross Registered Tons	1619
Builder Name	WEST GULF MARINE
Date Built	03/15/2010 00:00 CD
Place Built	GALVESTON, TX
HullClass	DS
ABS Designation	NO
Barge Type	TANK BARGE
Tank Pressure	6
Tow Configuration	LEAD
Tow Miscellaneous	N
Bow	RAKE

Vessel Description

Dry Capacity	0
Light Draft Bow	2' 2"
Light Draft Mean	1' 9"
Light Draft Stern	1' 6"
Highest Fixed Point Description	SLOP TANK
Highest Fixed Point Height	19' 6"
Number of Tanks	6
Tank Arrangement	1-3 P&S
Tank Material	CARBON STEEL
Tank Lining	N/A
TankLiningInstalled	
TankLiningInspected	
TankLiningCondition	
HeaderToSide	5' 2"
HeaderToDripPanTop	12"
HeaderToBowStern	8' 5"
HeaderToDripPanSide	18"
DistanceToFirstStanchion	24"
VaporHeaderToCargoHeader	32

Miscellaneous Outfitting

Forward Winches	YES
Aft Winches	YES
WinchMfg	NABRICO
Locking Pins	NO
Hose Booms	Yes (Port)

KIRBY 28136

Miscellaneous Outfitting

Customs Sealed	No
Void Coatings	AMERLOCK
Spill Rail	YES

Cargo System Information

Cargo Piping Class	II
Cargo Piping Material	Carbon Steel
Cargo Piping Isolation	NO
Cargo Piping Positive Protection	NO
CargoProductCapacity	1
BrgCargoHeaderLocation	STERN
Cargo Header Size	8"
Cargo Header Valve Size	8"
Cargo Header Salvage Value	NO
BrgCargoDummyHeader	No
BrgCargoPumpRifValve	4'X6"
Cargo System: Check Valve	8" WAFER
Cargo System: Deepwell Can Drain Valve	No
Cargo System: Deepwell Valve Size	
Cargo System: Deepwell Valve Type	
Cargo System: Deepwell Pickling Accessory Setup	No
Cargo System: Deepwell Cavity Heating Accessory Setup	No
Cargo System: Check Valve Bypass Line Valve Size	2"
Cargo System: Check Valve Bypass Line Type	Ball valve

Cargo Tank Valves

CargoTnkTankValveSize	8"
CargoTnkReachRodAdaptor	TOP HAT
CargoTnkReachRodGlandType	EPS
CargoTnkStripBlockValveSize	12"
CargoTnkStripBlockValveType	NRS
CargoTnkValveLocation	#3 STBD
CargoTnkMasterSucValve	12
CargoTnkMasterSucValveType	NRS
CargoTnkHatchForRemoval	YES
CargoTnkHatchSize	18"X 24"
CargoTnkTypeOfButterworth	20" ROUND BOLTED
CargoTnkNbrPerTank	2
CargoTnkHighSucValves	No
CargoTnkHighSucValveSize	
CargoTnkHighSucValveType	
CargoTnkHighSucReachRod	
CargoTnkTankValveType	NRS

KIRBY 28136

Pump #1 Information

Pump1InfoType	DEEPWELL
Pump1InfoMaterial	CARBON STEEL
Pump1InfoPumpRateBph	3500
Pump1InfoLocation	#3 STBD
Pump1InfoLength	
Pump1InfoStages	3
Pump1InfoDeepwellDiameter	2'
Pump1InfoDeepwellLength	10'
Pump1InfoSealSize	2250
Pump1InfoShaftSize	1 15/16"
Pump1InfoBushingMaterial	CARBON
Pump1InfoOba	YES
Pump1InfoSplitShaft	YES
Pump1InfoTypeOfCoupling	EPS
Pump1InfoDischargeSize	10"
Pump1InfoPollutionHead	YES
Pump1InfoGearType	AMARILLO
Pump1InfoModelNbr	S-250
Pump1InfoHp	250
Pump1InfoGearRotation	LR
Pump1InfoGearRatio	1:01
Pump1InfoMfg	BYRON JACKSON

Pump Engine #1 Information

PumpEng1Model	6081
PumpEng1SerialNumber	RG6081H244080
PumpEng1MufflerType	FLANGED EXTERNAL
PumpEng1FuelFilter	RES22372/RE522535
PumpEng1FanBelt	8PK1760505
PumpEng1OilFilter	RES7394
PumpEng1DriveshaftLength	96"
PumpEng1Diameter	6"
PumpEng1HubOd	8"
PumpEng1BoltPattern	12 BOLT
PumpEng1FuelTankCapacity	500
PumpEng1FuelTankSize	4'X6'
PumpEng1FuelTankUllageHatch	8"
PumpEng1FuelTankCleanOut	8"
PumpEng1TypeOfFuelLines	STAINLESS STEEL
PumpEng1PtoType	TWIN DISC
PumpEng1PtoSize	14"
PumpEng1StarterModel	POW-R-QUIK

KIRBY 28136

Pump Engine #1 Information

PumpEng1StarterType AIR
PumpEng1Make 4 Cycle John Deere

Pump #2 Information

Pump2InfoType
Pump2InfoMaterial
Pump2InfoPumpRateBph
Pump2InfoLocation
Pump2InfoLength
Pump2InfoStages
Pump2InfoDeepwellDiameter
Pump2InfoDeepwellLength
Pump2InfoSealSize
Pump2InfoShaftSize
Pump2InfoBushingMaterial
Pump2InfoOba
Pump2InfoSplitShaft
Pump2InfoTypeOfCoupling
Pump2InfoDischargeSize
Pump2InfoPollutionHead
Pump2InfoGearType
Pump2InfoModelNbr
Pump2InfoHp
Pump2InfoGearRotation
Pump2InfoGearRatio
Pump2InfoMfg

Pump Engine #2 Information

PumpEng2Model
PumpEng2SerialNumber
PumpEng2MufflerType
PumpEng2FuelFilter
PumpEng2FanBelt
PumpEng2OilFilter
PumpEng2DriveshaftLength
PumpEng2Diameter
PumpEng2HubOd
PumpEng2BoltPattern
PumpEng2FuelTankCapacity
PumpEng2FuelTankSize
PumpEng2FuelTankUllageHatch
PumpEng2FuelTankCleanOut
PumpEng2TypeOfFuelLines

Pump Engine #2 Information

PumpEng2PtoType
PumpEng2PtoSize
PumpEng2StarterModel
PumpEng2StarterType
PumpEng2Make

Pump #3 Information

Pump3InfoType
Pump3InfoMaterial
Pump3InfoPumpRateBph
Pump3InfoLocation
Pump3InfoLength
Pump3InfoStages
Pump3InfoDeepwellDiameter
Pump3InfoDeepwellLength
Pump3InfoSealSize
Pump3InfoShaftSize
Pump3InfoBushingMaterial
Pump3InfoOba
Pump3InfoSplitShaft
Pump3InfoTypeOfCoupling
Pump3InfoDischargeSize
Pump3InfoPollutionHead
Pump3InfoGearType
Pump3InfoModelNbr
Pump3InfoHp
Pump3InfoGearRotation
Pump3InfoGearRatio
Pump3InfoMfg

Pump Engine #3 Information

PumpEng3Model
PumpEng3SerialNumber
PumpEng3MufflerType
PumpEng3FuelFilter
PumpEng3FanBelt
PumpEng3OilFilter
PumpEng3DriveshaftLength
PumpEng3Diameter
PumpEng3HubOd
PumpEng3BoltPattern
PumpEng3FuelTankCapacity
PumpEng3FuelTankSize

Pump Engine #3 Information

PumpEng3FuelTankUllageHatch
PumpEng3FuelTankCleanOut
PumpEng3TypeOfFuelLines
PumpEng3PtoType
PumpEng3PtoSize
PumpEng3StarterModel
PumpEng3StarterType
PumpEng3Make

Generator #1 Information

Barge Generator: Engine 1 Model
Barge Generator: Engine1 Oil Filter
Barge Generator: Engine 1 Fuel Filter
Barge Generator: Engine 1 Fan Belt
Barge Generator: Engine 1 Muffler Type
Barge Generator: Engine 1 Serial Number
Barge Generator: Engine 1 Starter Model
Barge Generator: Engine 1 Starter Type
Barge Generator: Engine 1 Skid Height Raised
Barge Generator: Engine 1 House Splash Guards
BrgGenEng1GenMfg
BrgGenEng1GenModel
BrgGenEng1Kw
Barge Generator: Engine 1 Mfg

Generator #2 Information

Barge Generator: Engine 2 Model
Barge Generator: Engine 2 Oil Filter
Barge Generator: Engine 2 Fuel Filter
Barge Generator: Engine 2 Fan Belt
Barge Generator: Engine 2 Muffler Type
Barge Generator: Engine 2 Serial Number
Barge Generator: Engine 2 Starter Model
Barge Generator: Engine 2 Starter Type
Barge Generator: Engine 2 Skid Height Raised
Barge Generator: Engine 2 House Splash Guards
BrgGenEng2GenMfg
BrgGenEng2GenModel
BrgGenEng2Kw
Barge Generator: Engine 2 Mfg

Generator #3 Information

Barge Generator: Engine 3 Model
Barge Generator: Engine 3 Oil Filter

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Generator #3 Information

Barge Generator: Engine 3 Fuel Filter
 Barge Generator: Engine 3 Fan Belt
 Barge Generator: Engine 3 Muffler Type
 Barge Generator: Engine 3 Serial Number
 Barge Generator: Engine 3 Starter Model
 Barge Generator: Engine 3 Starter Type
 Barge Generator: Engine 3 Skid Height Raised
 Barge Generator: Engine 3 House Splash Guards
 BrgGenEng3GenMfg
 BrgGenEng3GenModel
 BrgGenEng3Kw
 Barge Generator: Engine 3 Mfg

Vapor System

Vapor Piping Material	CARBON
Vapor Positive Isolation	NO
BrgVapProductCapacity	1
Vapor Header Size	8" R/S
BrgVapValveSize	8"
BrgVapHeaderLocation	STERN
API Standard	YES
BrgVapLugOnFlange	YES
BrgVapDummyHeader	NO
BrgVapSpillValveMfg	NONE
BrgVapSpillValveSetting	
BrgVapSpillValveSize	
Vapor System:PV Valave Mfg	ERL
P/V Valve Pressure	3.00
Vapor System: Vacuum Setting	2
Vapor System: Max Load Rate	5000
Vapor System: PV Location	(2) BETWEEN #1S & #2S
Vapor System: Vapor Drip Pans	YES
Vapor System: Vapor Inspection Ports	YES
Vapor System: Header Sloped	N
Vapor System: Stack Size	8"
Vapor System: Stack Material	STAINLESS STEEL
Vapor System: Stack Valve Size	8"RS
Vapor System: Pressure Gauge	YES
Vapor System: Pressure Gauge Guard	YES
Vapor System: Gauge Location	VAPOR MID-SHIP
Vapor System: Gauge Range	-3+7
Vapor System: Solar Alarm Panel Mfg	ERL

Vapor System

Vapor System: Solar Alarm Panel Model *ADM 2-E*
 Vapor System: Solar Alarm Panel Active *YES*
 Vapor System: Alarm System Mfg *ERL*
 Vapor System: Alarm System Description *Solar*
 Vapor System: Common PV or Individual Tank PV *Common PV*
 Vapor System: Stubouts at each tank *YES*
 Vapor System: Machinery Deck Butterworth Hatch Stanchions *No*
 Vapor Piping Class II

High Level Alarm System

High Level Alarms Setting 12"
 High Level Shutdown Setting 10 1/2"
 HighLevelAlarmStubOutSize 8"
 HighLevelAlarmDeckCmbrActual 6"
 HighLevelAlarmDeckCmbrSetting 6"
 High Level Alarms Manufacturer BERGAN

Gauging System

Gauging System: Closed Gauging YES
 Gauging System: Tape Gauge NO
 Closed Gauge / Sampler YES
 Gauging System: Site Glass w/Gauge Tree YES
 Gauging System: Sight Glass Type BERGAN
 Gauging System: Meter Stick YES BERGAN
 Gauging System: High/Low Calibrated Stick NO
 Gauging System: Last Strapped Date 12/18/2009 00:00 CS
 Gauging System: Surveyor PMA
 RadarMake
 RadarModel
 RadarLocation
 Gauging System: Restricted Gauging NO

Hydraulic System

Hydraulic System: Stripping System Description HYDRAULIC FIX
 Hydraulic System: Stripping System Drops at Tanks YES
 Hydraulic System: Slop Tank YES
 Hydraulic System: Slop Tank Size 2800 GL
 Hydraulic System: Slop Tank Type CARBON STEEL
 Hydraulic System: Slop Tank Capacity
 Hydraulic System: Stripping System YES

Heating System

BrgHeaterBarge
 Heating System: Heating System Description
 Heating System: Steam Safety Valve Size NO

Heating System

Heating System: Heating Mfg
 Heating System: Heater Model
 Heating System: Heater Size
 Heating System: Circ Pump Mfg
 Heating System: Circ Pump Model
 Heating System: Circ Pump Size
 Heating System: Cic Pump Seal Size
 Heating System: Circ Pump Seal Type
 Heating System: Circ Pump Motor Mfg
 Heating System: Circ Pump Motor Model
 Heating System: Circ Pump Motor Size/HP
 Heating System: Thermal Piping Relief Valve Mfg
 BrgHeadThmPipeRlFvlvModel
 Heating System: Thermal Piping Relief Valve Size
 Heating System: Thermal Valve Size
 Heating System: Thermal Valve Type
 Heating System: Thermal Well Size
 Heating System: Thermal Well Flanged
 Heating System: Thermal Well Type (Bergan PTDU or Manual)
 Heating System: Heating System

Nitrogen System

Nitrogen System Description

Nitrogen System: Liquid

Nitrogen System: High Pressure

Nitrogen System NONE

Signage

Signage: Danger Benzene Sign Size 29" X 42"

Signage: Cargo Information Sign Size 6 x 42

Signage: Name Card/Cargo ID Card yes

Signage: Sub-O Sign Size 29" X 42"

Mailbox

Mailbox: Mailbox Mfg ERL

Mailbox: Mailbox Type STAINLESS STEEL

LG Barge Information

BrgLgBarge

LG Barge: C/T SRV Size

LG Barge:C/T SRV Quantity

LG Barge: C/T SRV Stack Size

LG Barge: C/T SRV Stack Material

LG Barge: Pipeline Safety Relief Valve

LG Barge: PSRV Mfg

LG Barge Information

LG Barge: PSRV Size
 LG Barge: PSRV Quantity
 LG Barge: PSRV Vent Stack
 LG Barge: Gauging System Type Slip Tubes, Sample Stations
 LG Barge: Tank Guage Sticks Type Hi/Lo Calibrated
 LG Barge: Alarm System Description
 LG Barge: Alarm System Mfg- Bergan (Dual) or ERL (RSA)
 LG Barge: Nitrogen Padding System (Y/N)
 LG Barge: N2 Padding System Description- Liquid or High Pressure
 LG Barge: N2 Regulator Mfg
 LG Barge: N2 Regulator Size
 LG Barge: N2 Regulator Setting
 LG Barge: N2 Regulator Quantity
 LG Barge: Vapor/Cargo Header Spool Piece Size Port and Starboard
 LG Barge: Spool Piece Cleanout/Blowdown Ports
 LG Barge: Open Hopper or Rain Shield
 LG Barge: Temp Gauge (Y/N)
 LG Barge: Temp Gauge Range
 LG Barge: Temp Gauge Length
 LG Barge: Temp Gauge Location
 LG Barge: Cargo Tanks External or Internal Stiffener Rings
 LG Barge: Deepwell Can Stripping Valve
 LG Barge: Deepwell Can Stripping Valve Size
 LG Barge: Deepwell Can N2 Purge Valve
 LG Barge: Deepwell Can N2 Purge Valve Size
 LG Barge: Cargo Tank Safety Relief Valve Mfg

Bunker Boom Information

Bunker Boom: Boom Mfg
 Bunker Boom: Boom Size
 Bunker Boom: Boom Length
 Bunker Boom: Boom Type- Hydraulic or Manual

Ammonia Barge Information

BrgNh3Barge
 Cooling #1: Compressor Make
 Cooling #1: Compressor Model
 Cooling #1: Compressor Serial Number
 Cooling #2: Compressor Make
 Cooling #2: Compressor Model
 Cooling #2: Compressor Serial Number
 Cooling (Overboard Cooling): Pump Make
 Cooling (Overboard Cooling): Pump Model

Ammonia Barge Information

Cooling (Overboard Cooling): Pump Serial Number

Cooling (Overboard Cooling): Belt Size

Ammonia Barge: Fuel Shutdown System (Y/N)

ADMIN

AdminCompDate2	12/22/2023 00:00 CS
AdminCompDate5	
AdminType5	
AdminRepresentative5	
AdminCompDate1	08/03/2023 00:00 CD
AdminType2	STAND ALONE
AdminRepresentative2	CLINT WILKINS
AdminCompDate3	
AdminType1	ANNUAL
AdminType3	
AdminRepresentative1	RANDY NELSON
AdminRepresentative3	
AdminCompDate4	
AdminType4	
AdminRepresentative4	
AdminLateUpdatedBy	bmurray
AdminLastUpdatedDate	12/22/2023 00:00 CS

Operating Area

Converted to ATLAS and Still ACTIVE

Kirby Owned But Chartered OUT On Bare Barge Charter

Sold Date

Sold To

Tank Lining Notes

Cubic Capacity

Container Type

Dow Contract Tons

Dow Barge Days Fleet

Equipment Notes

031710 PER FLEET STATUS CHANGE FORM, NEW CONSTRUCTIO

Machinery Notes

MACHINERY SPILL RAIL

Cargo System Notes

Generator Burn Rate for on-board heaters

Spill Valve Manufacturer

P/V Valve Maximum Load Rate

5000 BPH

High Level Shutdown Manufacturer

Vapor System Notes

Stripping System Type

Y

Slop Tank Type	Y
Slop Tank Size	2800 GALS
Heating / Cooling System	N
Hull Notes	
COD Link on Sharepoint	https://kirbycorp.sharepoint.com/:b:/s/Legal/EX93ZKSFbNMv1Yf
CLC Link on Sharepoint	
COI Mid Period Due Date	06/12/2024 00:00 CD
COI Expiration Date	06/12/2025 00:00 CD
COI Mid Period Status	
COI Type	
Dispatch Comments	
Maintenance Comments	
DOW Purchased Flag	
Freshwater Flag	Y
Vessel Special Needs	
PIC Alert	
Fuel Tank Capacity	500
Verification Plate Installed	Y
Barge Register Barge Id	1342
NVMC Canonical Vessel Name	