

NO	SIZE	DESCRIPTION
1C	8"	CARGO TANK VALVE
2C	8"	LOAD VALVE
3C	10"	MASTER SUCTION VALVE
4C	8"	DISCHARGE VALVE
5C	8"	HEADER VALVE
6C	8"	SALVAGE VALVE
8C	6"	RELIEF VALVE
9Ca	8"	CHECK VALVE
15C	2"	BYPASS VALVE (AROUND CHECK VALVE)
16C		DISCHARGE PRESSURE GAUGE

NO	SIZE	DESCRIPTION
19C	8"	CARGO HEADER
22C	19"	BUTTERWORTH
25C	10"x8"	ECCENTRIC REDUCER
28C	6"	HIGH LOAD VALVE
11V		GAUGE STICK (LENGTH)
18V		RESTRICTIVE GAUGE TUBE
30V		THERMAL WELL WITH PIPE CAP
38Ca		DEEPWELL DRAIN VALVE
38Cb	1"	GATE VALVE
38Cc	1"	SPRING VALVE

NOTE 1: 6 BARREL DRIP PAN  
 NOTE 2: PICKLING LINE  
 ABOVE DECK PIPING ———  
 BELOW DECK PIPING - - -

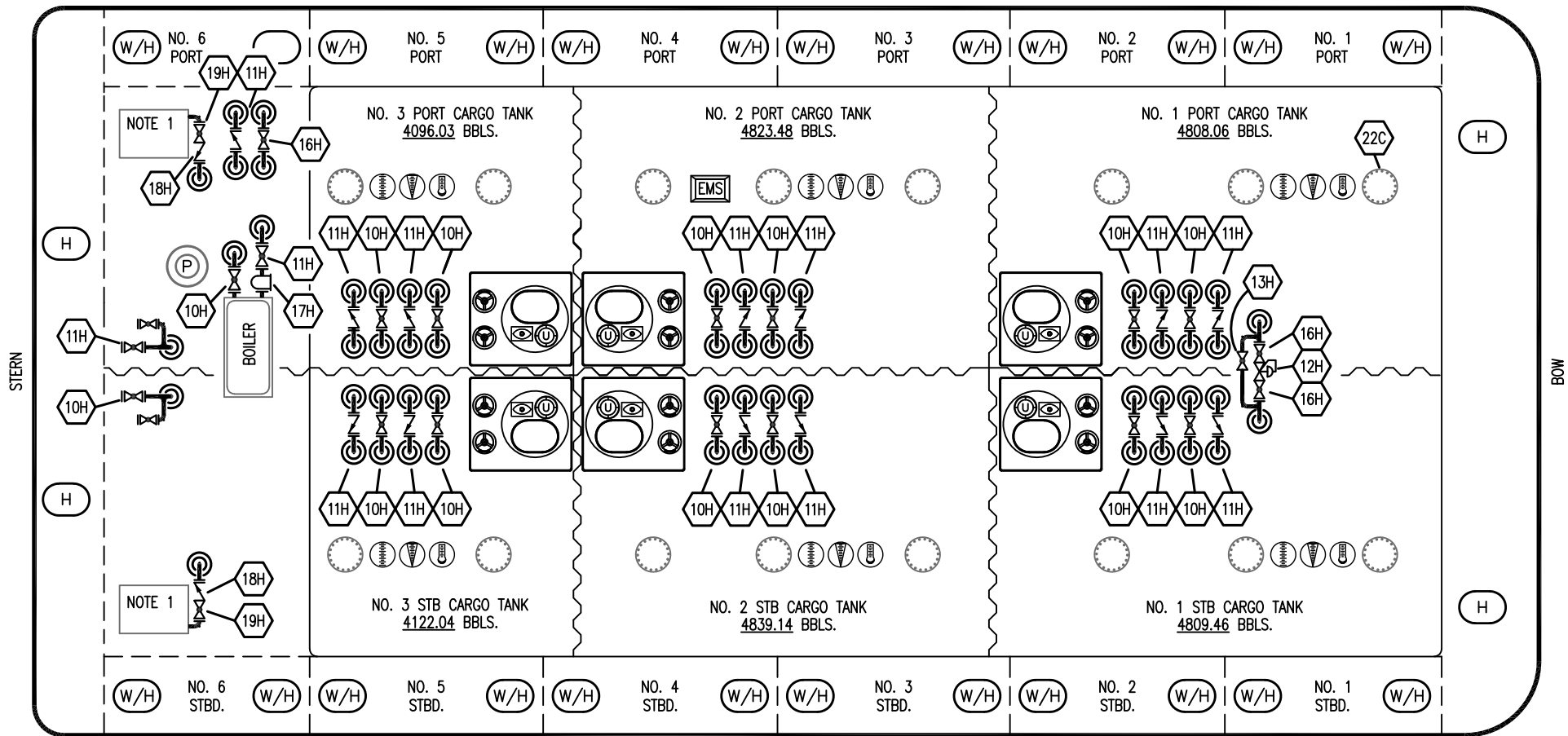
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	05/17/23	MRV	DDA	LEP	REVISED PER CLIENT COMMENTS
0	03/16/09	WK	RB	OF	APPROVED

TRINITY MARINE

**KIRBY INLAND MARINE**

**CARGO  
PIPING FLOW DIAGRAM**

SCALE: NONE	<b>KIRBY 27751</b>
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- | NO                | DESCRIPTION          |
|-------------------|----------------------|
| 10H               | SUPPLY VALVE         |
| 11H               | RETURN               |
| 12H               | PRESSURE REGULATOR   |
| 13H               | BY-PASS              |
| 16H               | ISOLATION VALVE      |
| 17H               | BASKET STRAINER      |
| 18H               | CHECK VALVE          |
| 19H               | DRIP PAN DRAIN VALVE |
| ABOVE DECK PIPING |                      |

NOTE 1: 6 BARREL DRIP PAN

TRINITY MARINE

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	05/17/23	MRV	DDA	LEP	REVISED PER CLIENT COMMENTS
0	03/16/09	WK	RB	OF	APPROVED

KIRBY INLAND MARINE

HOT OIL  
PIPING FLOW DIAGRAM

SCALE: NONE	KIRBY 27751	REV. 1
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