

NO	SIZE	DESCRIPTION	NO	SIZE	DESCRIPTION
1C	8"	CARGO TANK VALVE	19C	8"	CARGO HEADER
2C	8"	LOAD VALVE	22C	19"	BUTTERWORTH
3C	10"	MASTER SUCTION VALVE	25C	10"x8"	ECCENTRIC REDUCER
4C	8"	DISCHARGE VALVE	27C	4"	DRIP PAN DRAIN VALVE
5C	8"	HEADER VALVE	28C	6"	HIGH LOAD VALVE
6C	8"	SALVAGE VALVE	11V		GAUGE STICK (LENGTH)
8C	6"	RELIEF VALVE	18V		RESTRICTIVE GAUGE TUBE
9Ca	8"	CHECK VALVE	30V		THERMAL WELL WITH PIPE CAP
9Cb	1"	CHECK VALVE	38Ca		DEEPWELL DRAIN VALVE
15C	2"	BYPASS VALVE (AROUND CHECK VALVE)	38Cb	1"	GATE VALVE
16C		DISCHARGE PRESSURE GAUGE	38Cd	1"	SPRING VALVE

NOTE 1: 6 BARREL DRIP PAN

NOTE 2: PICKLING LINE

ABOVE DECK PIPING ———

BELOW DECK PIPING - - -

TRINITY MARINE

KIRBY INLAND MARINE



**CARGO
PIPING FLOW DIAGRAM**

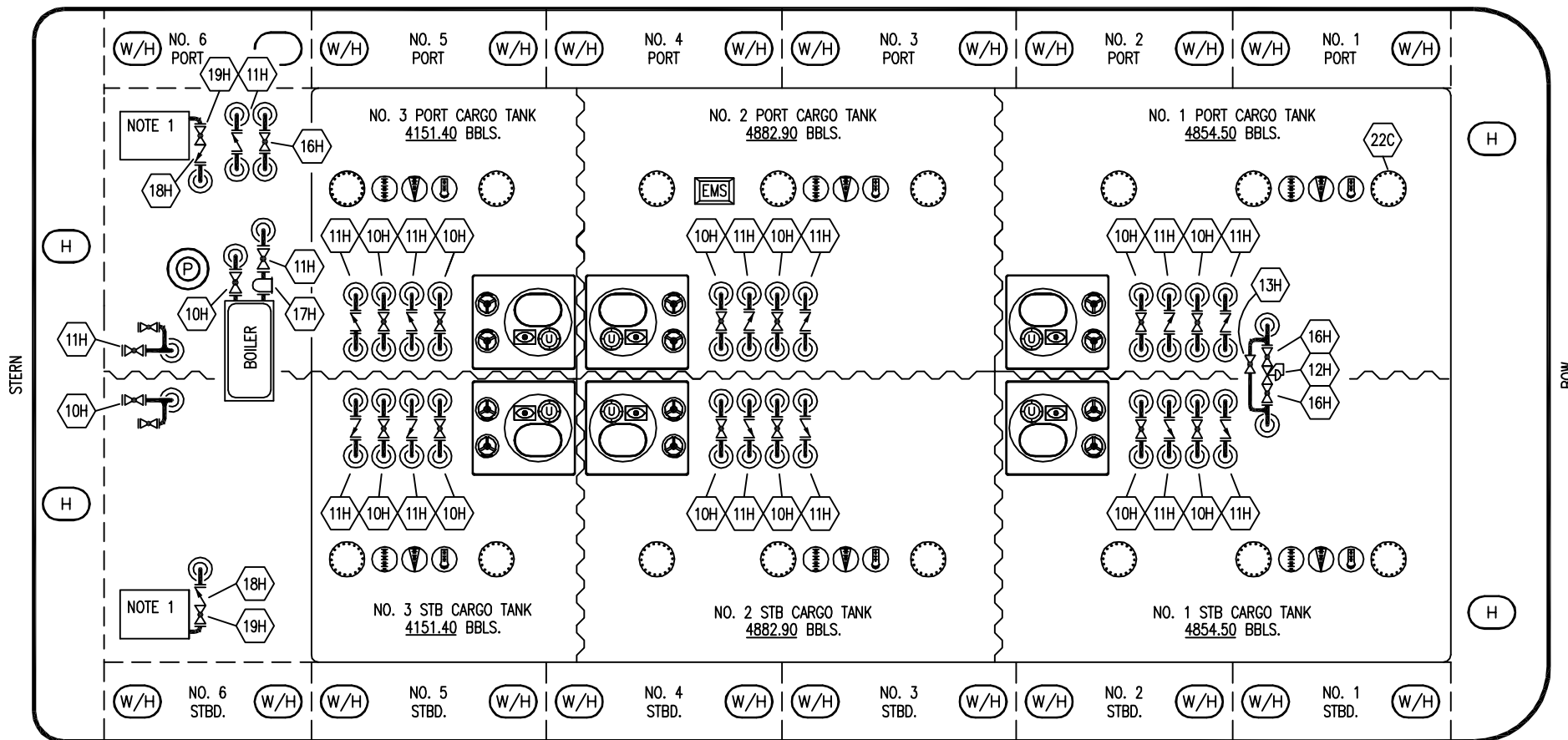
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
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SCALE: NONE

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KIRBY 27750

REV. 0




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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

						KIRBY INLAND MARINE		
						HOT OIL		
						PIPING FLOW DIAGRAM		
						KIRBY 27750		REV. 0
0	03/16/09	WK	RB	OF	APPROVED	SCALE:	NONE	
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	PAGE:	2 of 2	