


NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE	27C	DRIP PAN DRAIN VALVE
2C	LOAD VALVE	30C	CARGO PIPELINE
3C	MASTER SUCTION VALVE	33C	HOSE VALVE
4C	DISCHARGE VALVE	34C	HOSE
5C	HEADER VALVE	36C	PRESSURE GAUGE
6C	SALVAGE VALVE	37C	CARGO DROP
8C	RELIEF VALVE	38C	VALVE
9C	CHECK VALVE	54C	DISCHARGE METER VALVE
11C	BLEED OFF VALVE	56C	SUCTION METER VALVE
19C	CARGO HEADER		
25C	SAMPLE POT		

——— ABOVE DECK PIPING  
 - - - BELOW DECK PIPING

NOTE 1: CONTAINMENT PORT & STB.

TRINITY MARINE

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
2	11/18/19	MRV	DDA		REVISED PER CLIENT COMMENTS
1	11/07/19	NRB	DDA		REVISED PER CLIENT COMMENTS
0	10/23/19	NRB	DDA		ISSUED FOR APPROVAL



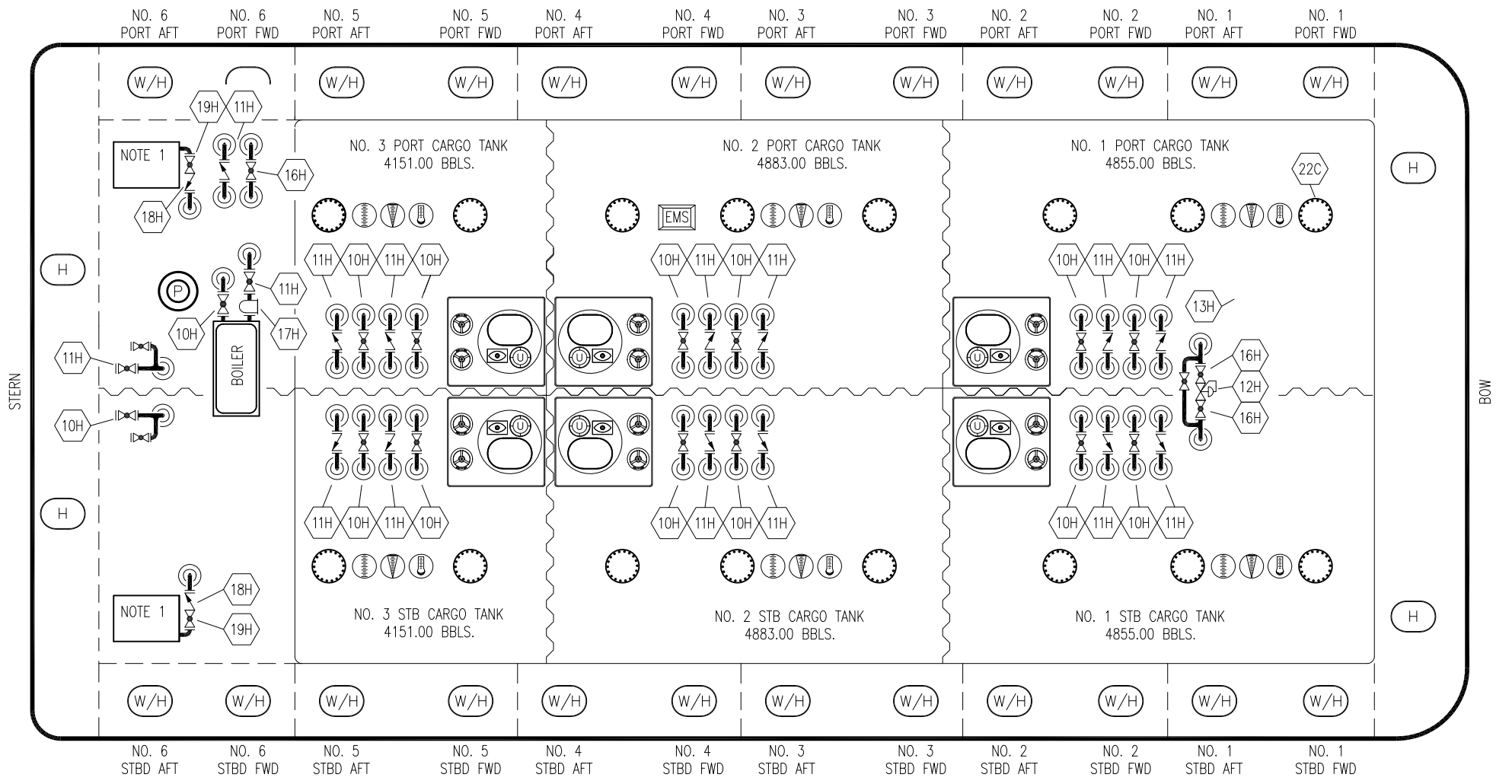
**KIRBY INLAND MARINE**

**CARGO**

**PIPING FLOW DIAGRAM**

**KIRBY 27716**

SCALE: NONE	REV. 2
PAGE: 1 OF 1	




- | 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

0	xx/xx/19	NRB	DDA	OF	ISSUED FOR APPROVAL
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION



**KIRBY INLAND MARINE**

**HOT OIL  
PIPING FLOW DIAGRAM**

**KIRBY 27716**

SCALE: NONE	REV. 0
PAGE: 2 of 2	