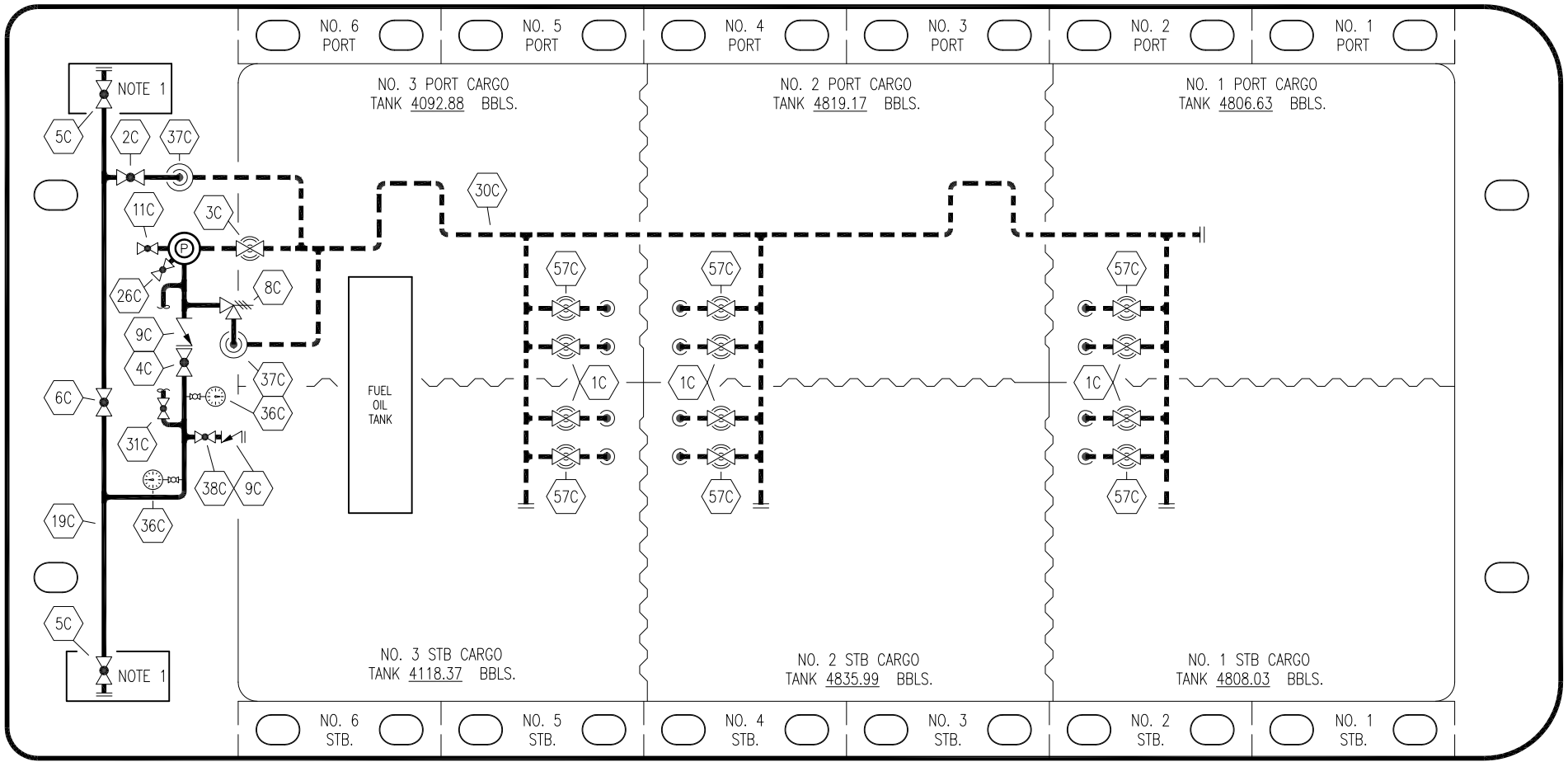


PORT

STERN

BOW

STARBOARD



- |     |                      |     |                     |
|-----|----------------------|-----|---------------------|
| NO  | DESCRIPTION          | NO  | DESCRIPTION         |
| 1C  | CARGO TANK VALVE     | 30C | CARGO PIPELINE      |
| 2C  | LOAD VALVE           | 31C | BYPASS VALVE        |
| 3C  | MASTER SUCTION VALVE | 36C | PRESSURE GAUGE      |
| 4C  | DISCHARGE VALVE      | 37C | CARGO DROP          |
| 5C  | HEADER VALVE         | 38C | VALVE               |
| 6C  | SALVAGE VALVE        | 57C | HIGH SUCTION VALVE  |
| 8C  | RELIEF VALVE         | —   | — ABOVE DECK PIPING |
| 11C | BLEED OFF VALVE      | —   | — BELOW DECK PIPING |
| 19C | CARGO HEADER         |     |                     |
| 26C | DRAIN VALVE          |     |                     |

NOTE 1: CONTAINMENT P/S

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	03/18/20	MRV	DDA		REVISED PER CLIENT COMMENTS
0	07/20/09	RB	FP	OF	APPROVED

TRINITY MARINE

**KIRBY INLAND MARINE**

**CARGO**

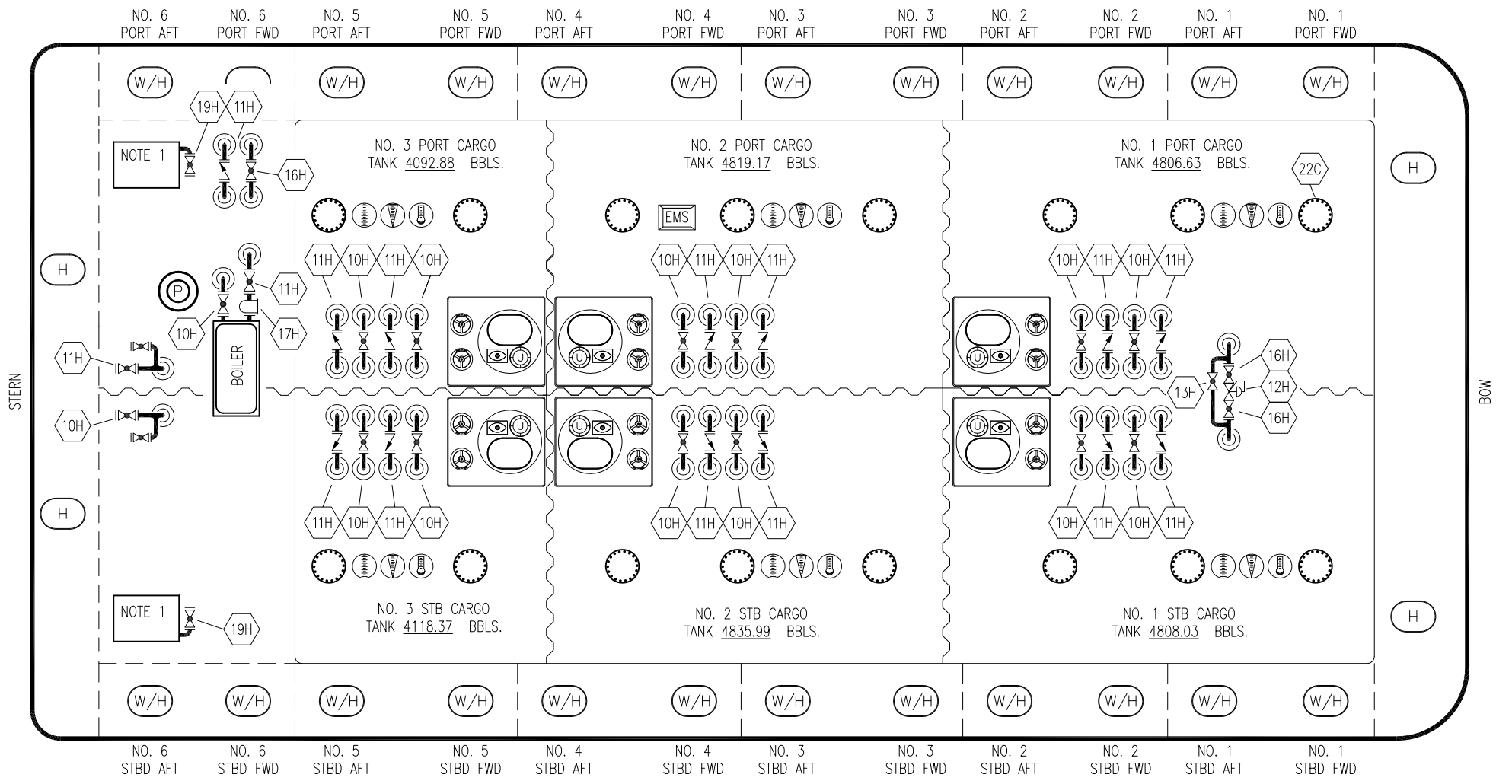
**PIPING FLOW DIAGRAM**

**KIRBY 27718**

SCALE: NONE

PAGE: 1 OF 2

REV. **1**



STERN

BOW

- 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

<h2 style="margin: 0;">KIRBY INLAND MARINE</h2>					
<h3 style="margin: 0;">HOT OIL PIPING FLOW DIAGRAM</h3>					
0	03/18/20	MRV	DDA	ISSUED FOR APPROVAL	
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
				SCALE: NONE	PAGE: 2 of 2
<h1 style="margin: 0;">KIRBY 27718</h1>					<b>REV. 0</b>