

- |           |                          |           |                                    |
|-----------|--------------------------|-----------|------------------------------------|
| <b>NO</b> | <b>DESCRIPTION</b>       | <b>NO</b> | <b>DESCRIPTION</b>                 |
| 1C        | 8" CARGO TANK VALVE      | 12C       | 1" BURP VALVE RETURN TO CARGO TANK |
| 2C        | 8" LOAD VALVE            | 16C       | DISCHARGE PRESSURE GAUGE           |
| 3C        | 10" MASTER SUCTION VALVE | 19C       | 8" CARGO HEADER                    |
| 4C        | 8" DISCHARGE VALVE       | 24C       | 1" PIPE SIGHT GLASS                |
| 5C        | 8" HEADER VALVE          | 30C       | 10" CARGO PIPELINE                 |
| 8C        | 6" RELIEF VALVE          | 36C       | PRESSURE GAUGE                     |
| 9C        | 8" CHECK VALVE           | 37C       | CARGO DROP                         |
| 10C       | 1" BURP VALVE            | —         | — ABOVE DECK PIPING                |
| 11C       | 1" BLEED OFF VALVE       | - - -     | - - - BELOW DECK PIPING            |

STARBOARD

NOTE 1: CONTAINMENT P/S

TRINITY MARINE PRODUCTS - BARREL CAPACITY=10732

**KIRBY INLAND MARINE**

**CARGO  
PIPING FLOW DIAGRAM**

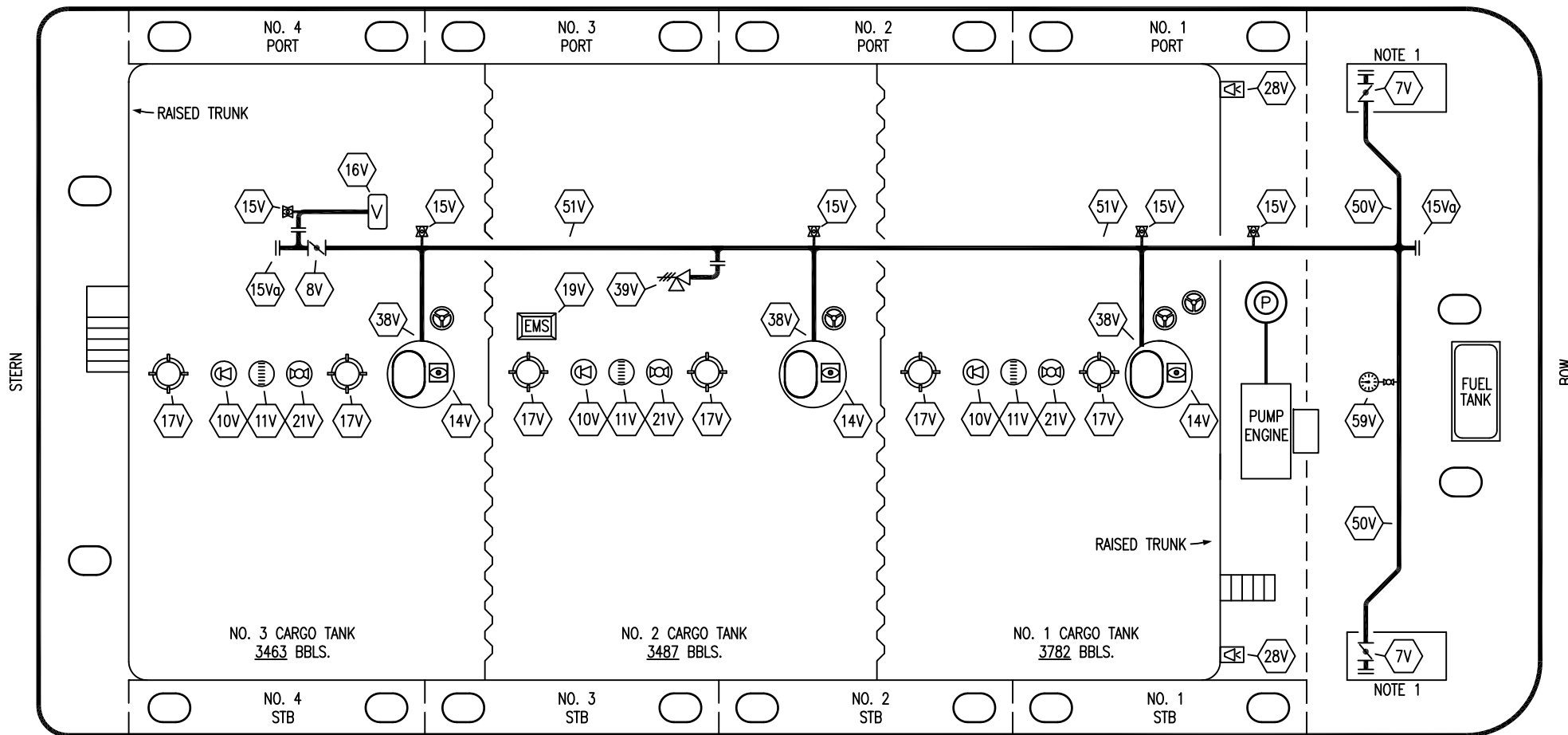
1	07/13/17	WFB	DDA		REMOVED 6C SALVAGE VALVE
0	04/24/12	GP	DB	OF	APPROVED
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION

SCALE: NONE  
PAGE: 1 OF 3

**KIRBY 10237**

REV. **1**

PORT



← RAISED TRUNK

RAISED TRUNK →

NO. 3 CARGO TANK  
3463 BBLs.

NO. 2 CARGO TANK  
3487 BBLs.

NO. 1 CARGO TANK  
3782 BBLs.

NOTE 1

NOTE 1

FUEL TANK

PUMP ENGINE

NO. 4 PORT

NO. 3 PORT

NO. 2 PORT

NO. 1 PORT

NO. 4 STB

NO. 3 STB

NO. 2 STB

NO. 1 STB

STERN

BOW

STARBOARD

NOTE 1: CONTAINMENT P/S

NO	DESCRIPTION	NO	DESCRIPTION
7V	8" HEADER VALVE	19V	EMERGENCY ENGINE SHUT DOWN
8V	8" VENT STACK VALVE	21V	HERMETIC GAUGE
10V	HIGH LEVEL/OVERFILL ALARM	28V	DOCK CONNECTION ALARM
11V	GAUGE STICK	39V	6" PRESSURE/VACUUM VALVE
14V	SIGHT GLASS W/GAUGE TREE	38V	8" VAPOR PENETRATION (⊙)
15V	2" INSPECTION PORT	50V	8" VAPOR HEADER
15Va	8" INSPECTION PORT	51V	8" VAPOR PIPELINE
16V	8" VAPOR VENT STACK	59V	PRESS/VAC GAUGE
17V	20" BUTTERWORTH	—	ABOVE DECK PIPING

TRINITY MARINE PRODUCTS – BARREL CAPACITY=10732

**KIRBY INLAND MARINE** 

**VAPOR  
PIPING FLOW DIAGRAM**

**KIRBY 10237**

0	04/24/12	GP	DB	OF	APPROVED
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION

SCALE: NONE  
PAGE: 2 OF 3

REV. **0**

