

NO	DESCRIPTION	NO	DESCRIPTION
1C	8" CARGO TANK VALVE	12C	1" BURP VALVE RETURN TO CARGO TANK
2C	8" LOAD VALVE	19C	8" CARGO HEADER
3C	10" MASTER SUCTION VALVE	24C	1" PIPE SIGHT GLASS
4C	8" DISCHARGE VALVE	30C	10" CARGO PIPELINE
5C	8" HEADER VALVE	31C	BYPASS VALVE
6C	8" SALVAGE VALVE	36C	PRESSURE GAUGE
8C	6" RELIEF VALVE	37C	CARGO DROP
9C	8" CHECK VALVE	41C	8" BLOCK VALVE
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 

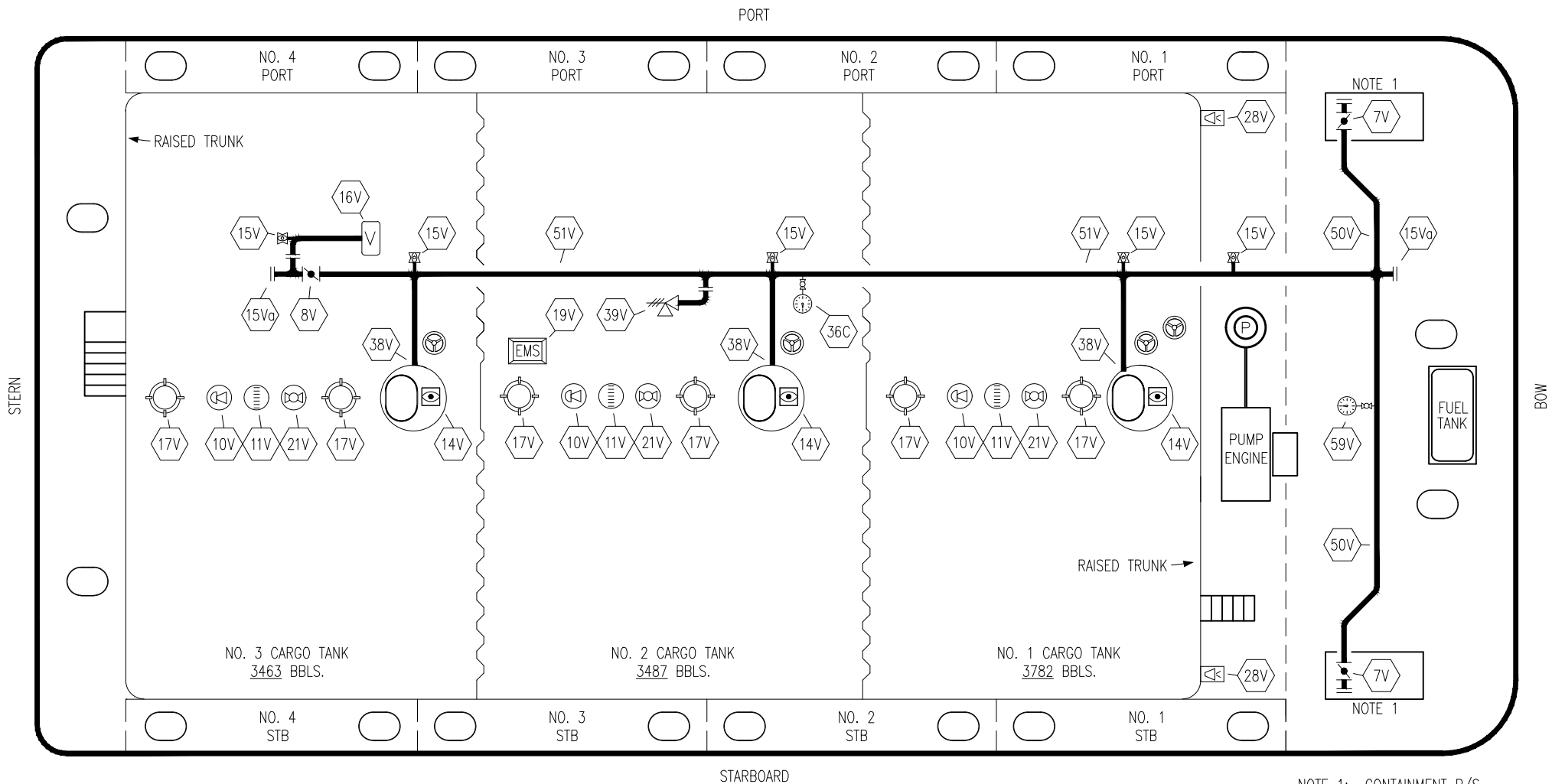
**CARGO
PIPING FLOW DIAGRAM**

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
2	12/08/20	JDT	DDA		REVISED PER CLIENT COMMENTS
1	11/09/15	BB	SC		REVISED PER CLIENT COMMENTS
0	01/08/10	RB	RB	RJ	FOR APPROVAL

SCALE: NONE
PAGE: 1 OF 3

KIRBY 10225

REV. **2**



NOTE 1: CONTAINMENT P/S

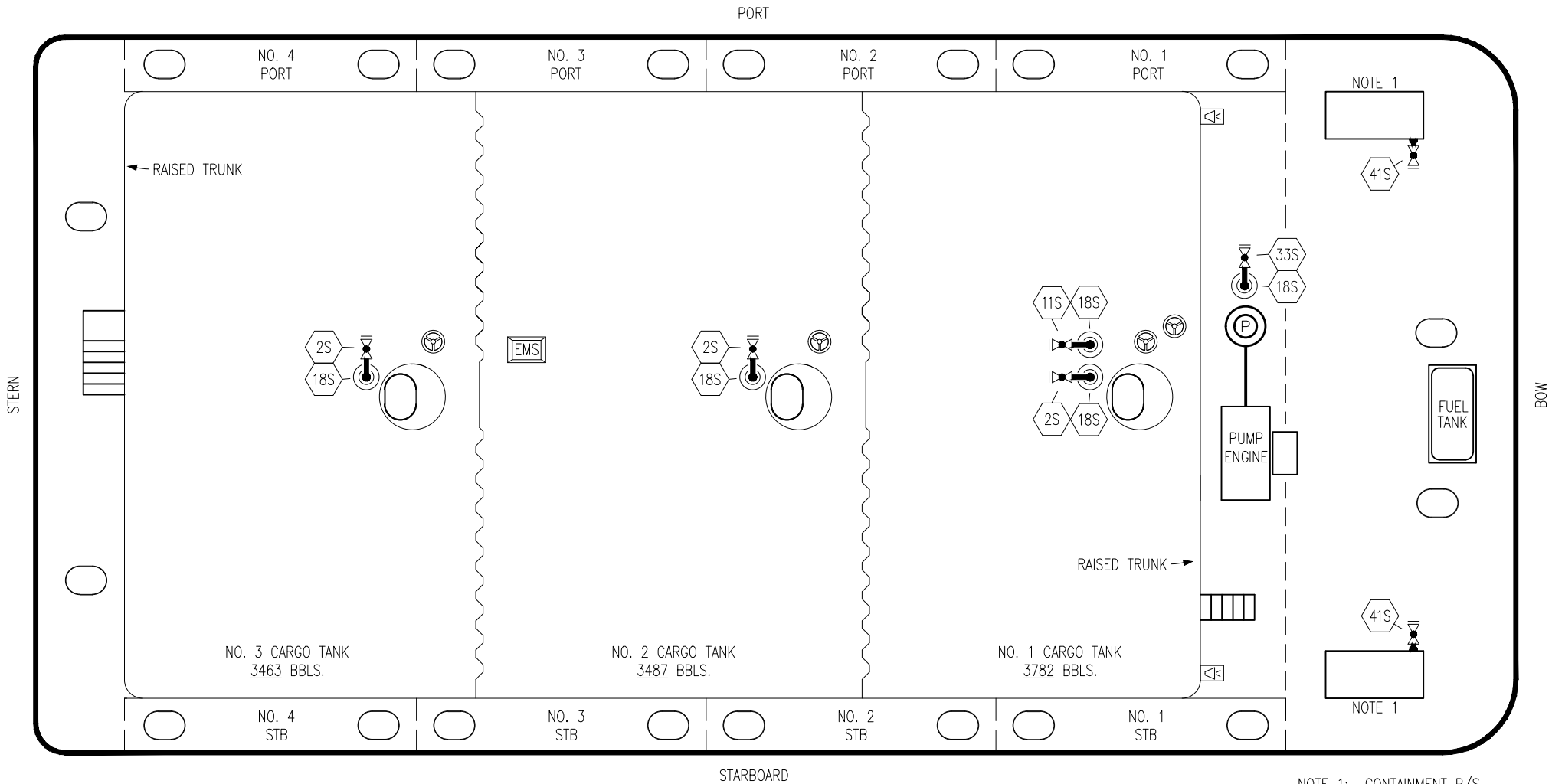
NO	DESCRIPTION	NO	DESCRIPTION
7V	8" HEADER VALVE	21V	HERMETIC GAUGE
8V	8" VENT STACK VALVE	28V	DOCK CONNECTION ALARM
10V	HIGH LEVEL/OVERFILL ALARM	36C	PRESSURE GAUGE
11V	GAUGE STICK	39V	6" PRESSURE/VACUUM VALVE
14V	SIGHT GLASS W/GAUGE TREE	38V	8" VAPOR PENETRATION
15V	2" INSPECTION PORT	50V	8" VAPOR HEADER
15Va	8" INSPECTION PORT	51V	8" VAPOR PIPELINE
16V	8" VAPOR VENT STACK	59V	PRESS/VAC GAUGE
17V	20" BUTTERWORTH		ABOVE DECK PIPING
19V	EMERGENCY ENGINE SHUT DOWN		

TRINITY MARINE PRODUCTS - BARREL CAPACITY=10732

KIRBY INLAND MARINE

**VAPOR
PIPING FLOW DIAGRAM**

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	12/08/20	JDT	DDA		REVISED PER CLIENT COMMENTS
0	01/08/10	RB	RB	RJ	FOR APPROVAL



NOTE 1: CONTAINMENT P/S

TRINITY MARINE PRODUCTS - BARREL CAPACITY=10732







KIRBY INLAND MARINE 

**STRIPPING
PIPING FLOW DIAGRAM**

SCALE: NONE

KIRBY 10225

REV. **1**

- | NO | DESCRIPTION |
|---|--|
|  | CARGO SUMP SUCTION VALVE |
|  | LOWER CARGO PIPELINE SUCTION VALVE |
|  | STRIPPING DROP  |
|  | PUMP WELL SUCTION VALVE |
|  | CONTAINMENT DRAIN VALVE W/ CAP |

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	12/08/20	JDT	DDA		REVISED PER CLIENT COMMENTS
0	01/08/10	RB	RB	RJ	FOR APPROVAL

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