

NO	DESCRIPTION	NO	DESCRIPTION
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	30C	10" CARGO PIPELINE
5C	8" HEADER VALVE	36C	PRESSURE GAUGE
6C	8" SALVAGE VALVE	37C	CARGO DROP
8C	6" RELIEF VALVE	—	— ABOVE DECK PIPING
9C	8" CHECK VALVE	---	--- BELOW DECK PIPING
10C	1" BURP VALVE		
11C	1" BLEED OFF VALVE		

TRINITY MARINE PRODUCTS -- BARREL CAPACITY=10681.1



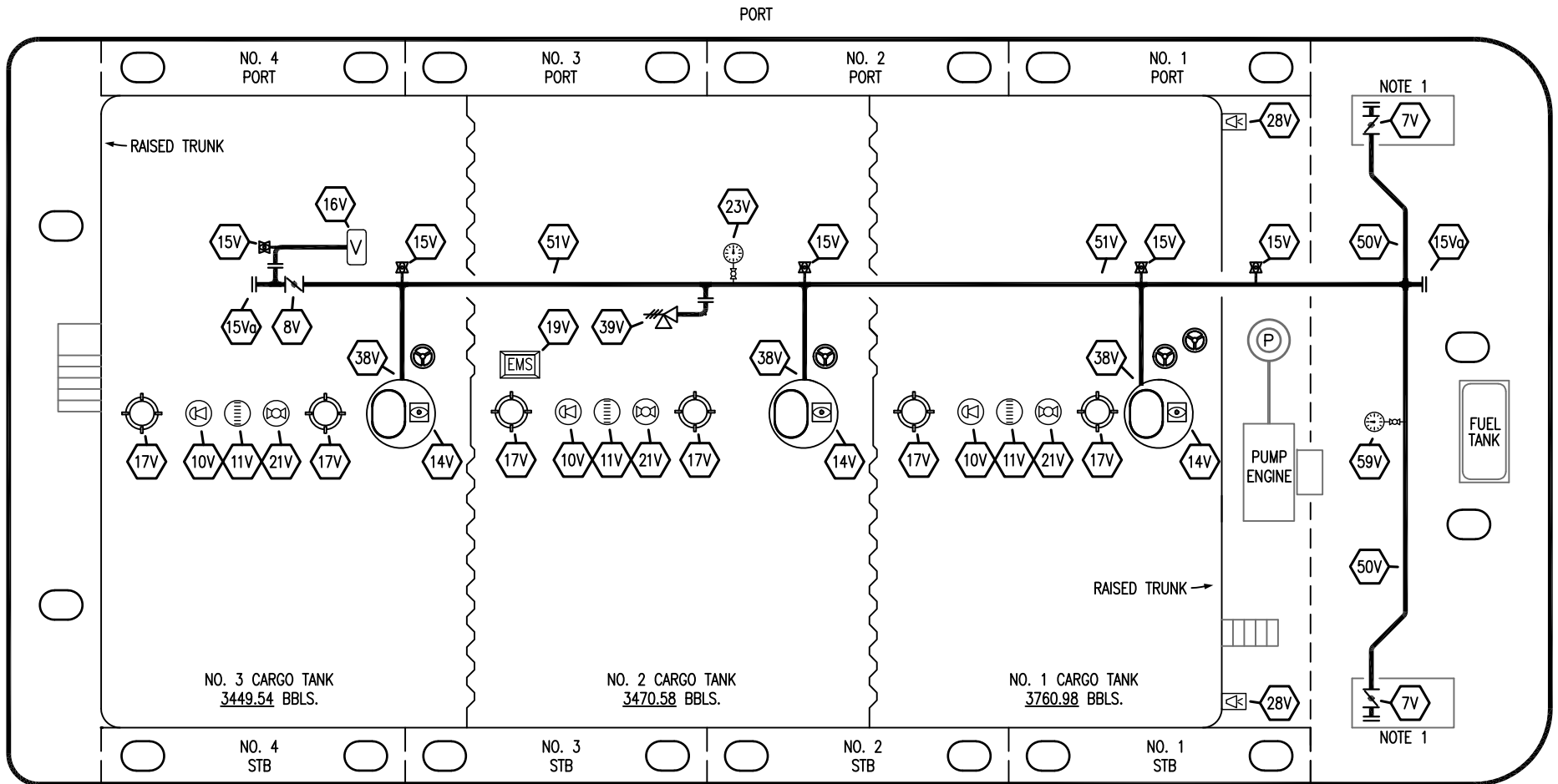
**CARGO
PIPING FLOW DIAGRAM**

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	02/03/24	MRV	DDA	FIX	REVISED PER CLIENT COMMENTS
0	02/18/13	KS	DDA		FOR APPROVAL

SCALE: NONE
PAGE: 1 OF 3

KIRBY 10272

REV. **1**



NOTE 1: CONTAINMENT P/S

TRINITY MARINE PRODUCTS – BARREL CAPACITY=10681.1


KIRBY INLAND MARINE 

**VAPOR
PIPING FLOW DIAGRAM**

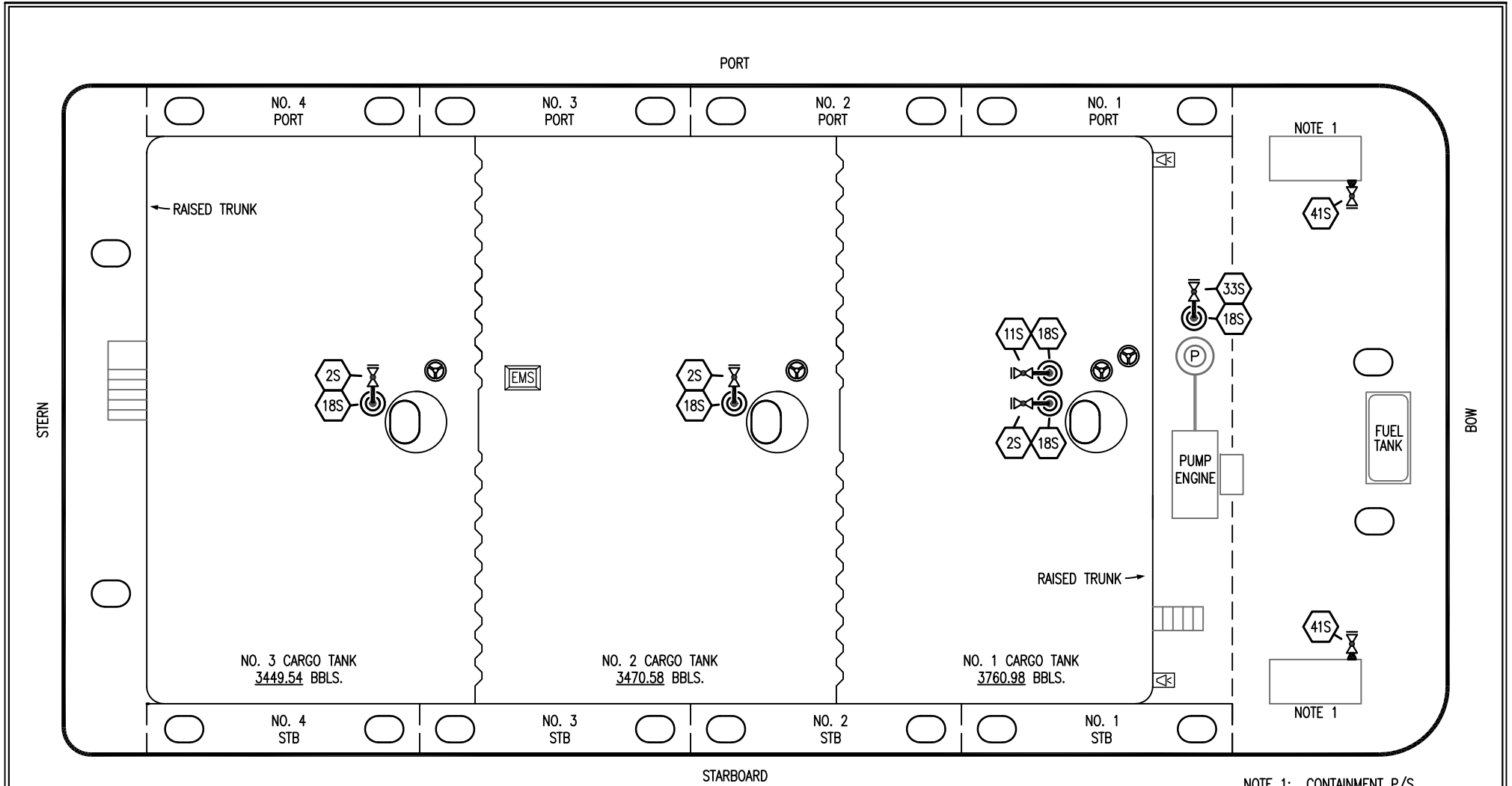
SCALE: NONE
PAGE: 2 OF 3

KIRBY 10272

REV. **1**

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	23V	PRESSURE GAUGE
11V	GAUGE STICK	28V	DOCK CONNECTION ALARM
14V	SIGHT GLASS W/GAUGE TREE	39V	6" PRESSURE/VACUUM VALVE
15V	2" INSPECTION PORT	38V	8" VAPOR PENETRATION 
15Va	8" INSPECTION PORT	50V	8" VAPOR HEADER
16V	8" VAPOR VENT STACK	51V	8" VAPOR PIPELINE
17V	20" BUTTERWORTH	59V	PRESS/VAC GAUGE
			— ABOVE DECK PIPING


REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	02/03/24	MRV	DDA	FIX	REVISED PER CLIENT COMMENTS
0	02/18/13	KS	DDA		FOR APPROVAL



NOTE 1: CONTAINMENT P/S

- NO DESCRIPTION
- 2S CARGO SUMP SUCTION VALVE
- 11S LOWER CARGO PIPELINE SUCTION VALVE
- 18S STRIPPING DROP
- 33S PUMP WELL SUCTION VALVE
- 41S CONTAINMENT DRAIN VALVE W/ CAP

TRINITY MARINE PRODUCTS – BARREL CAPACITY=10681.1

						KIRBY INLAND MARINE 		
								STRIPPING PIPING FLOW DIAGRAM
1	02/03/24	MRV	DDA	FIX	REVISED PER CLIENT COMMENTS			
0	02/18/13	KS	DDA		FOR APPROVAL			
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	SCALE: NONE	KIRBY 10272	REV. 1
						PAGE: 3 OF 3		