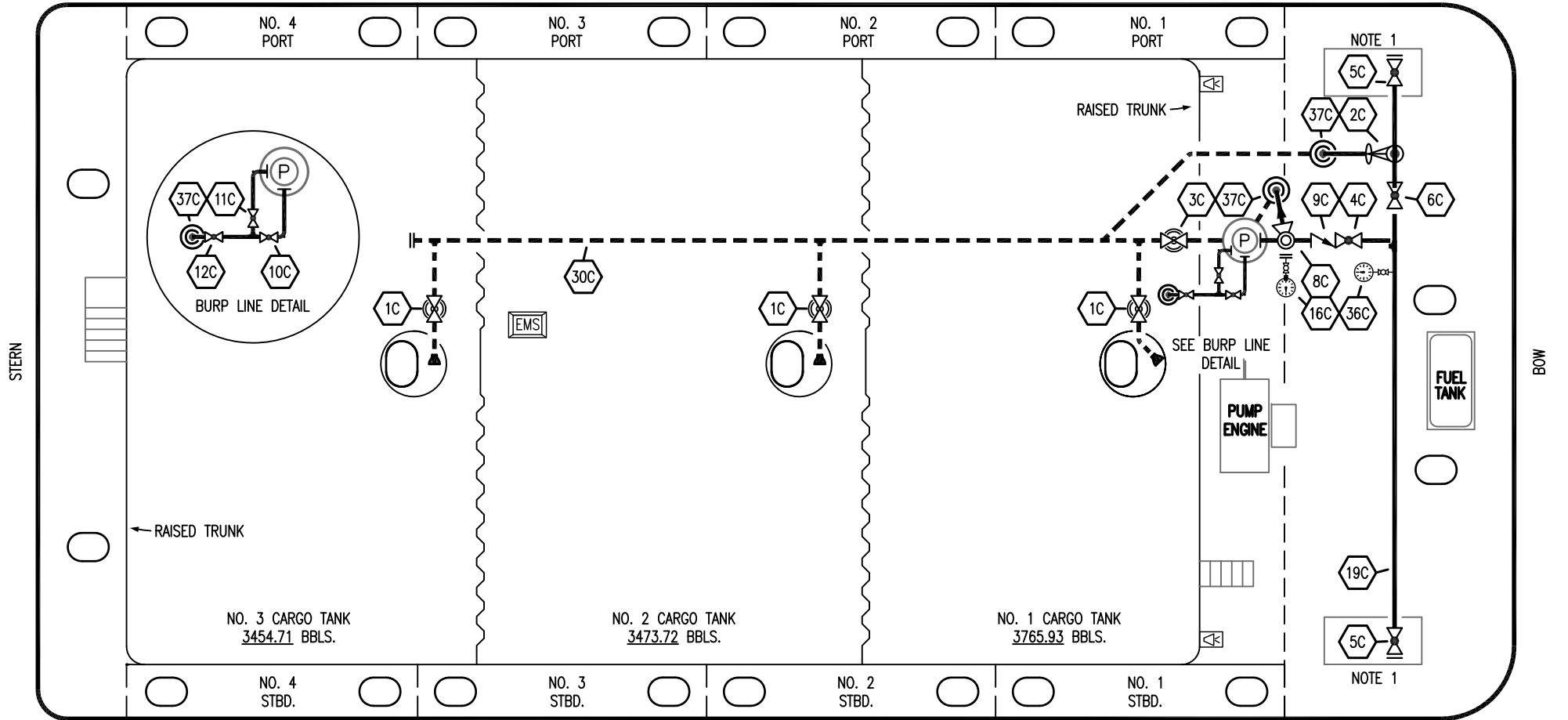





PORT



STERN

BOW

STARBOARD

NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE	12C	BURP VALVE RETURN TO CARGO TANK
2C	LOAD VALVE	16C	DISCHARGE PRESSURE GAUGE
3C	MASTER SUCTION VALVE	19C	CARGO HEADER
4C	DISCHARGE VALVE	30C	CARGO PIPELINE
5C	HEADER VALVE	36C	PRESSURE GAUGE
6C	SALVAGE VALVE	37C	CARGO DROP 
8C	RELIEF VALVE		ABOVE DECK PIPING
9C	CHECK VALVE		BELOW DECK PIPING
10C	BURP VALVE		
11C	BLEED OFF VALVE		

NOTE 1: CONTAINMENT P/S

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	07/05/23	MRV	DDA	JF	REVISED PER CLIENT COMENNTS
0	02/18/13	KS	DDA		FOR APPROVAL

**KIRBY INLAND MARINE** 

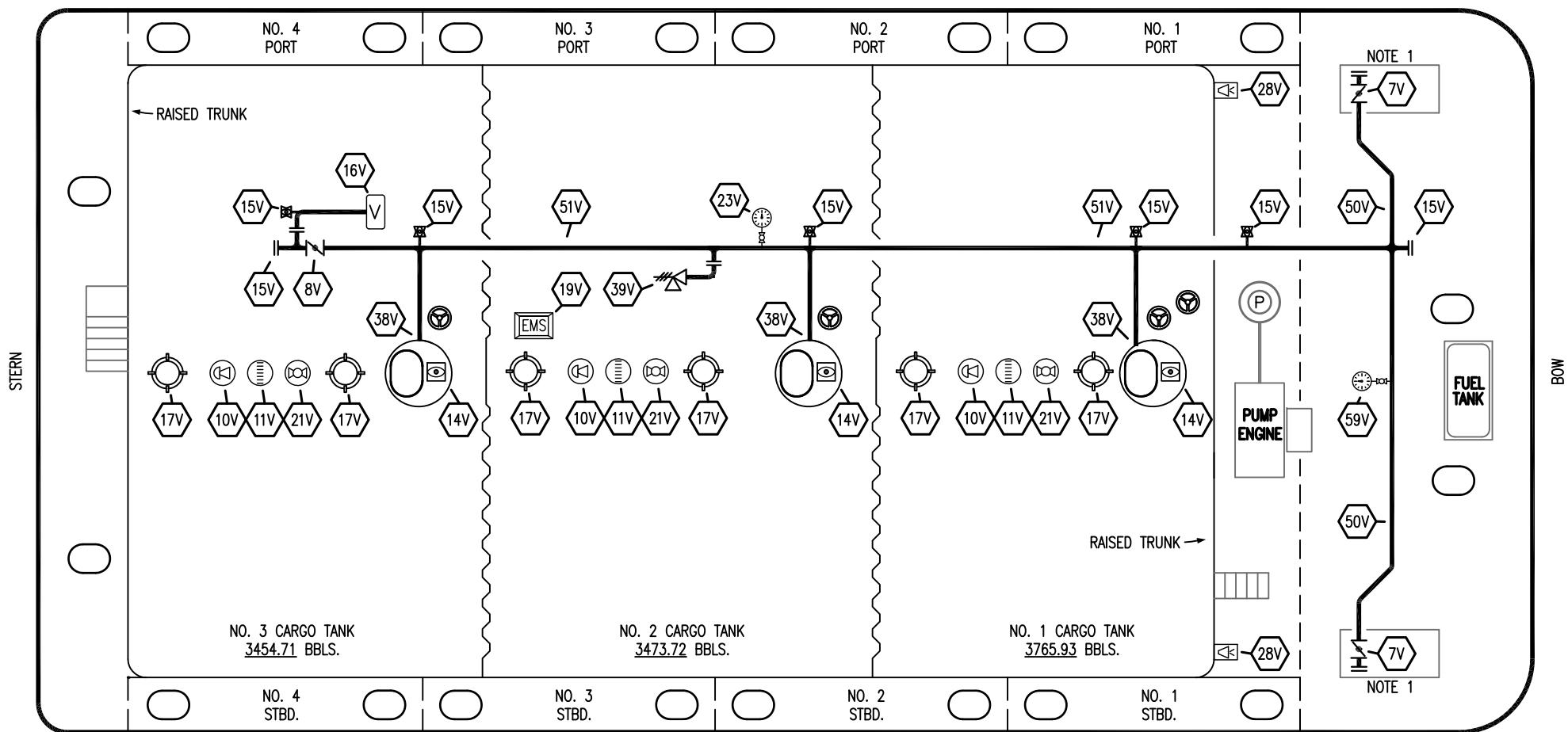
**CARGO  
PIPING FLOW DIAGRAM**

SCALE: NONE  
PAGE: 1 OF 3

**KIRBY 10258** REV. **1**

TRINITY

PORT



NO. 3 CARGO TANK  
3454.71 BBLS.

NO. 2 CARGO TANK  
3473.72 BBLS.

NO. 1 CARGO TANK  
3765.93 BBLS.

STARBOARD

NO	DESCRIPTION	NO	DESCRIPTION
7V	HEADER VALVE	21V	HERMETIC GAUGE
8V	VENT STACK VALVE	23V	PRESSURE GAUGE
10V	HIGH LEVEL/OVERFILL ALARM	28V	DOCK CONNECTION ALARM
11V	GAUGE STICK	39V	PRESSURE/VACUUM VALVE
14V	SIGHT GLASS W/GAUGE TREE	38V	VAPOR PENETRATION
15V	INSPECTION PORT	50V	VAPOR HEADER
16V	VAPOR VENT STACK	51V	VAPOR PIPELINE
17V	BUTTERWORTH	59V	PRESS/VAC GAUGE
19V	EMERGENCY ENGINE SHUT DOWN	—	ABOVE DECK PIPING

NOTE 1: CONTAINMENT P/S

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	07/05/23	MRV	DDA	JF	REVISED PER CLIENT COMMENTS
0	02/18/13	KS	DDA		FOR APPROVAL

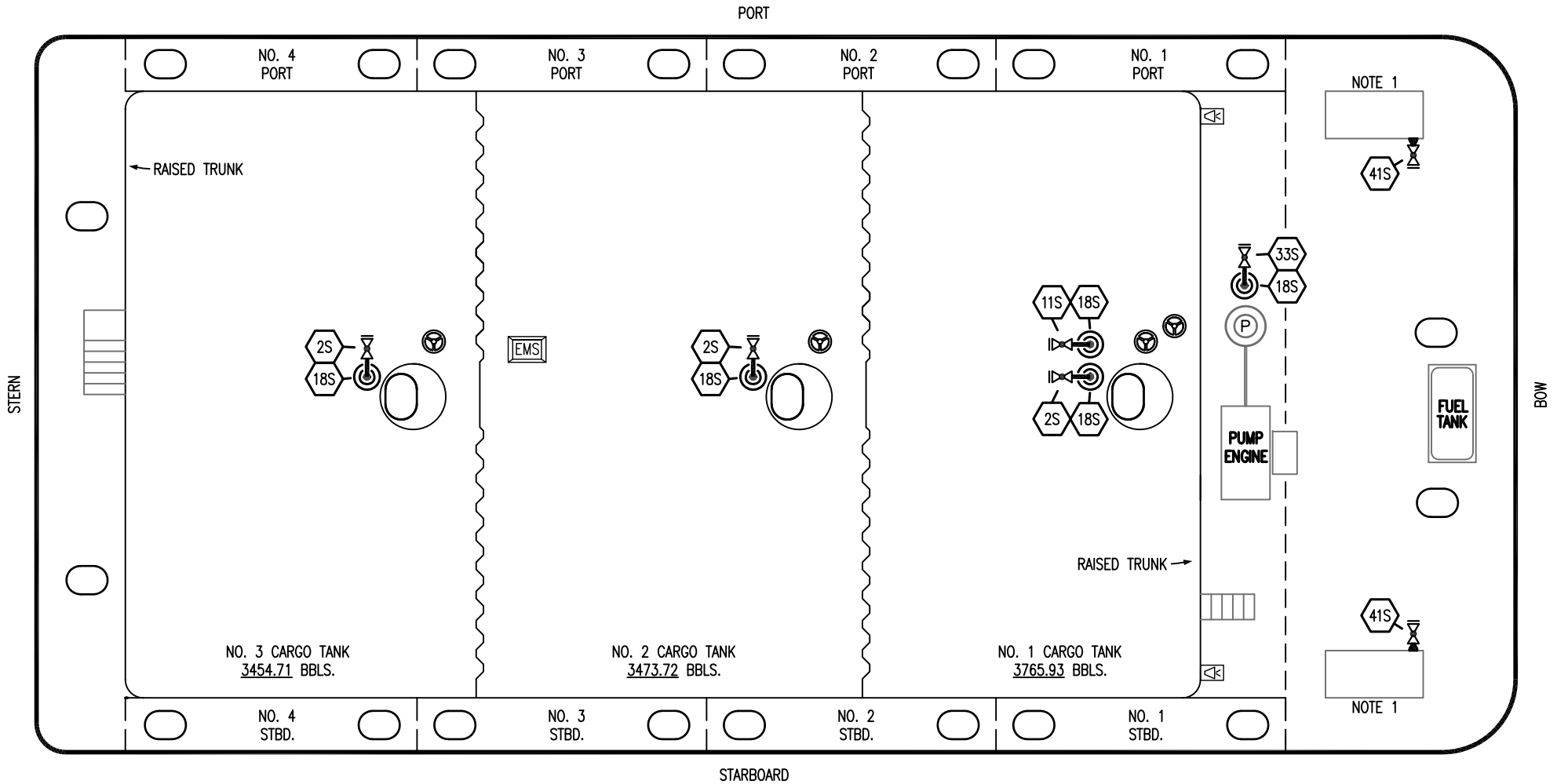
TRINITY

**KIRBY INLAND MARINE**

**VAPOR PIPING FLOW DIAGRAM**

**KIRBY 10258**

SCALE: NONE	REV. 1
PAGE: 2 OF 3	



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

NOTE 1: CONTAINMENT P/S

TRINITY

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	07/05/23	MRV	DDA	JF	REVISED PER CLIENT COMMENTS
0	02/18/13	KS	DDA		FOR APPROVAL

**KIRBY INLAND MARINE**

**STRIPPING  
PIPING FLOW DIAGRAM**

SCALE: NONE	<b>KIRBY 10258</b>	REV. <b>1</b>
PAGE: 3 OF 3		