

NOTE 1: CONTAINMENT P/S

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	24C	1" PIPE SIGHT GLASS
5C	8" HEADER VALVE	30C	10" CARGO PIPELINE
6C	8" SALVAGE VALVE	36C	PRESSURE GAUGE
8C	6" RELIEF VALVE	37C	CARGO DROP
9B	SEA CHEST VALVE	—	— ABOVE DECK PIPING
9C	8" CHECK VALVE	---	--- BELOW DECK PIPING
11C	1" BLEED OFF VALVE		

TRINITY MARINE PRODUCTS - BARREL CAPACITY=11575

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
3	06/08/22	MRV	DDA	MW	REVISED PER CLIENT COMMENTS
2	03/22/22	MRV	DDA	MW	REVISED PER CLIENT COMMENTS
1	07/14/10	RB	RB	OF	ADD BALLAST TANK
0	01/07/10	RB	RB	RJ	FOR APPROVAL

KIRBY INLAND MARINE

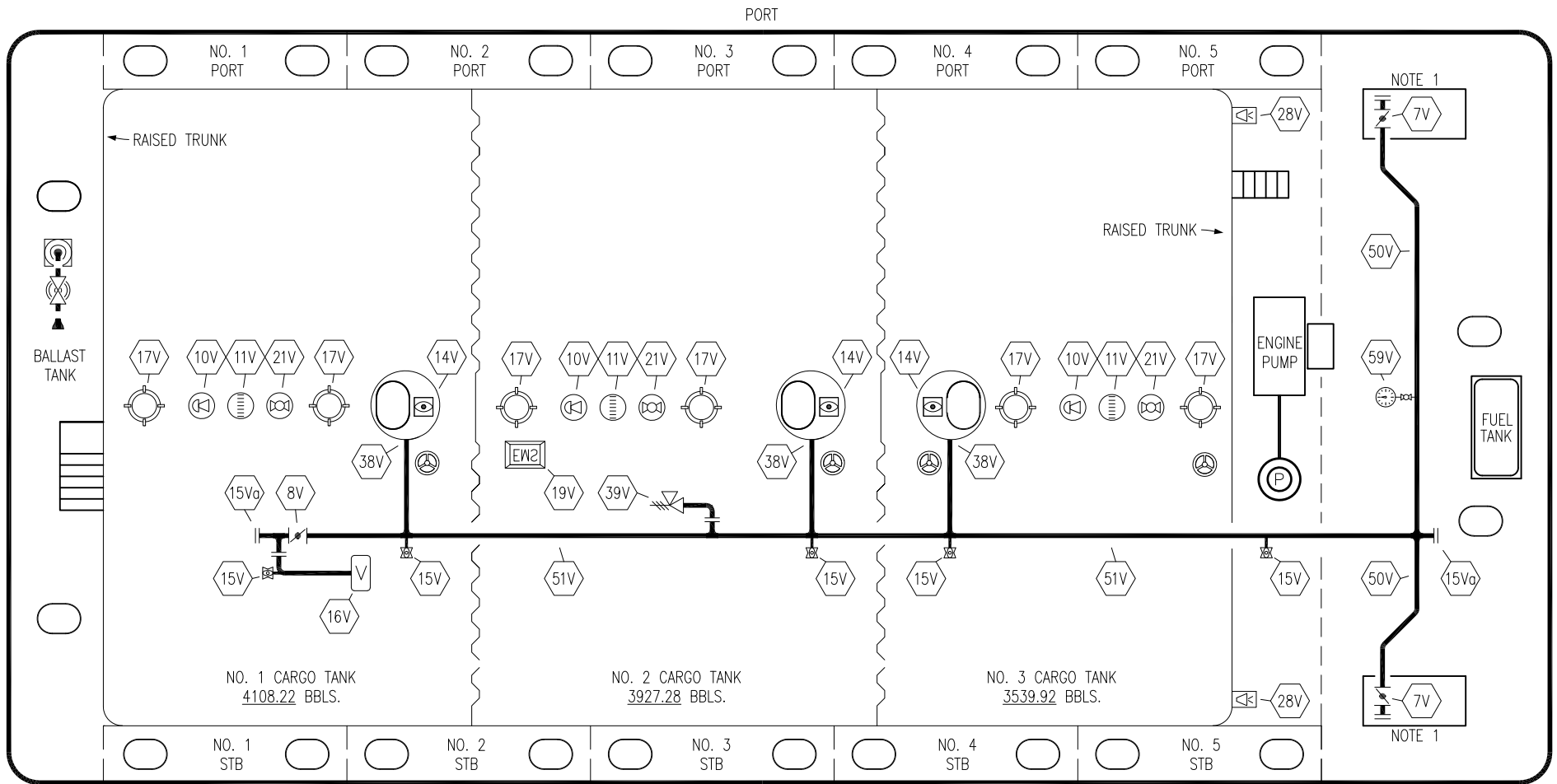
CARGO PIPING FLOW DIAGRAM

KIRBY 11019B

SCALE: NONE

PAGE: 1 OF 3

REV. **3**



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=11575

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
3	06/08/22	MRV	DDA	MW	REVISED PER CLIENT COMMENTS
2	03/22/22	MRV	DDA	MW	REVISED PER CLIENT COMMENTS
1	07/14/10	RB	RB	OF	ADD BALLAST TANK
0	01/07/10	RB	RB	RJ	FOR APPROVAL

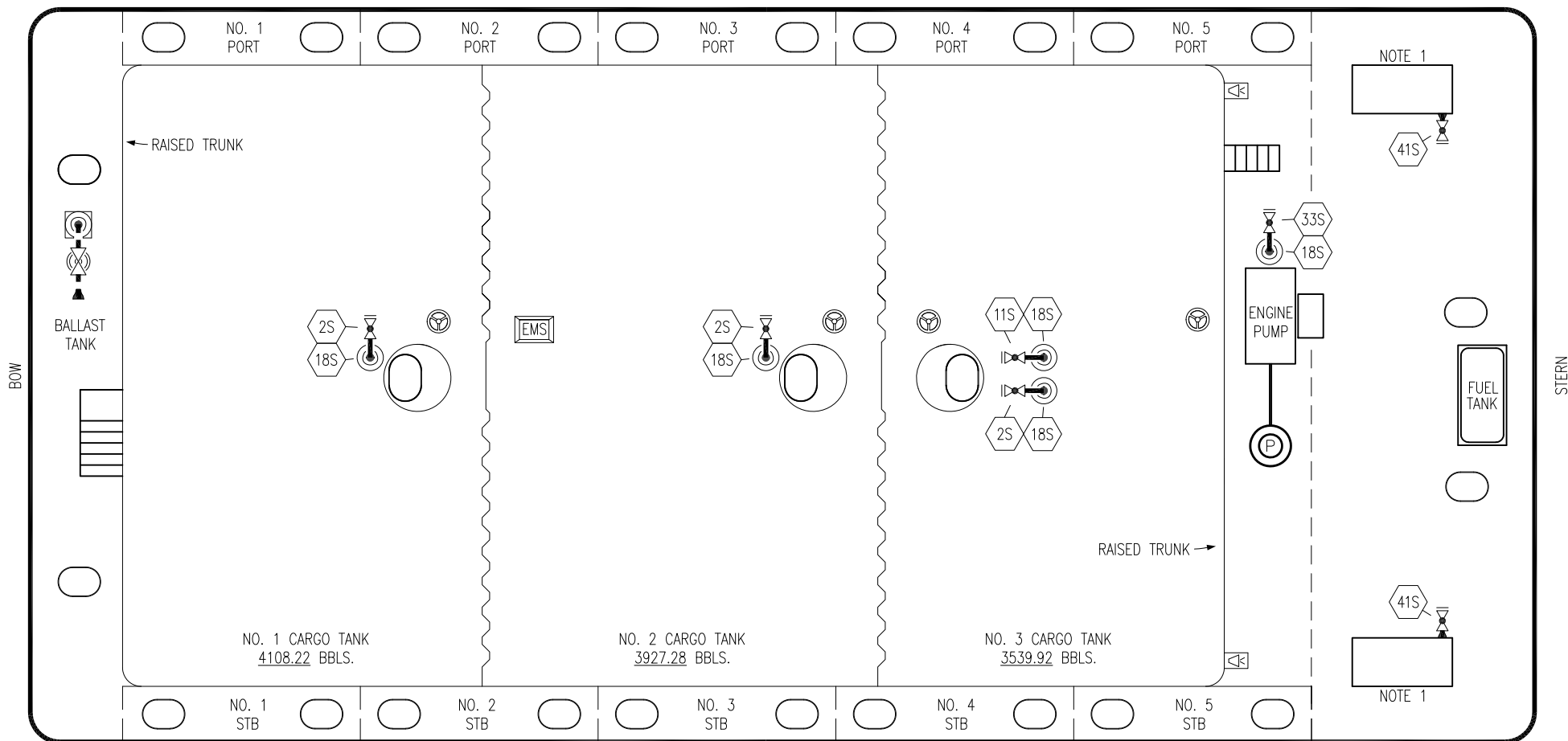
KIRBY INLAND MARINE

**VAPOR
PIPING FLOW DIAGRAM**

SCALE: NONE
PAGE: 2 OF 3


KIRBY 11019B REV. **3**

PORT



STARBOARD

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=11575

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
3	06/08/22	MRV	DDA	MW	REVISED PER CLIENT COMMENTS
2	03/22/22	MRV	DDA	MW	REVISED PER CLIENT COMMENTS
1	07/14/10	RB	RB	OF	ADD BALLAST TANK
0	01/07/10	RB	RB	RJ	FOR APPROVAL

KIRBY INLAND MARINE 

**STRIPPING
PIPING FLOW DIAGRAM**

SCALE: NONE
PAGE: 3 OF 3

KIRBY 11019B **REV. 3**