

NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE	16C	DISCHARGE PRESSURE GAUGE
2C	LOAD VALVE	19C	CARGO HEADER
3C	MASTER SUCTION VALVE	30C	CARGO PIPELINE
4C	DISCHARGE VALVE	37C	CARGO DROP
5C	HEADER VALVE	—	— ABOVE DECK PIPING
8C	RELIEF VALVE	---	--- BELOW DECK PIPING
9C	CHECK VALVE		

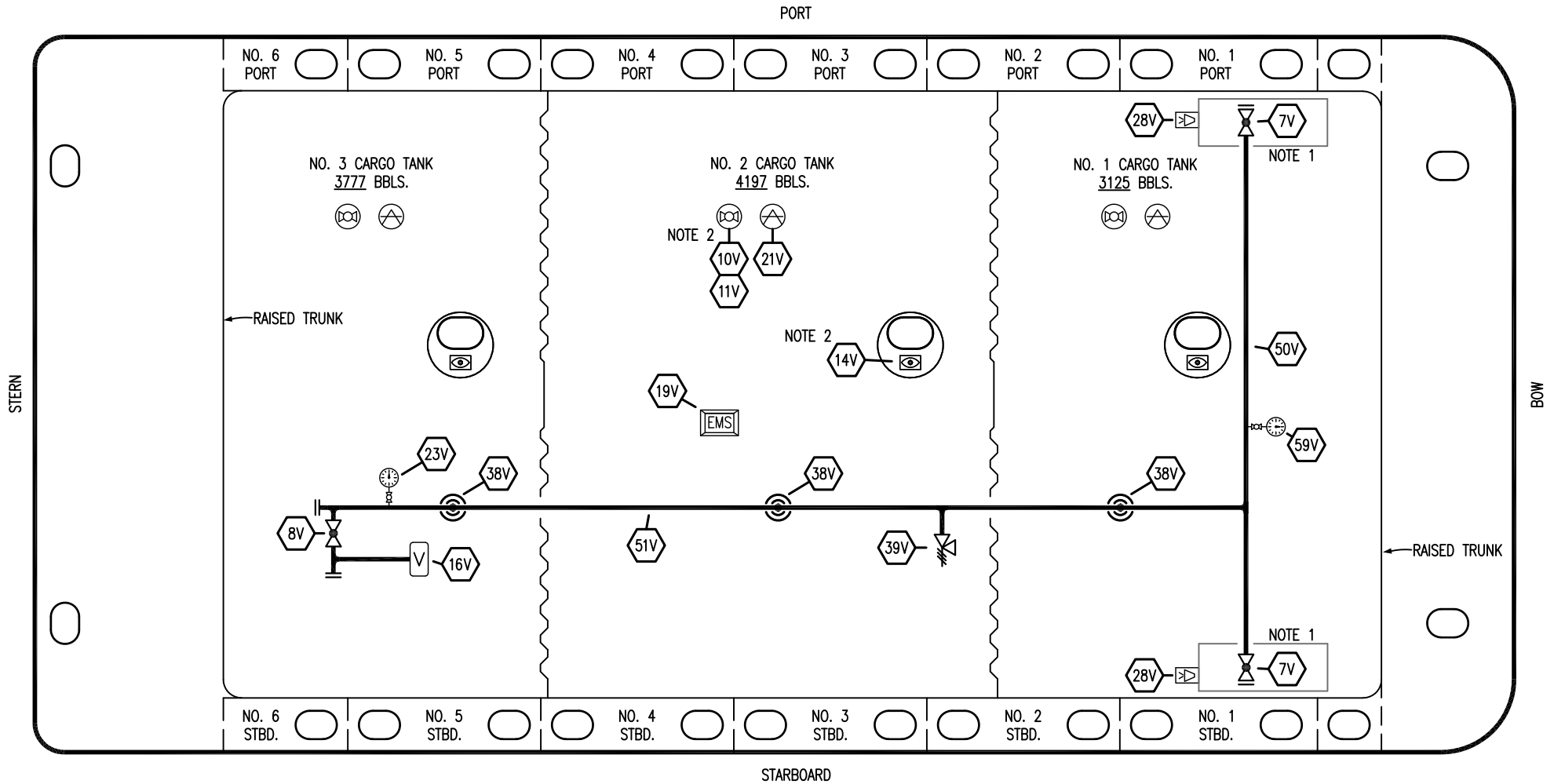
NOTE 1: CONTAINMENT P/S

0	08/23/23	MRV	DDA	JF	ISSUED FOR APPROVAL	
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	

KIRBY INLAND MARINE

**CARGO
PIPING FLOW DIAGRAM**

SCALE: NONE	KIRBY 11621	REV. 0
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NO	DESCRIPTION	NO	DESCRIPTION
7V	HEADER VALVE	28V	DOCK CONNECTION ALARM
8V	VENT STACK VALVE	38V	VAPOR PENETRATION
10V	HIGH LEVEL/OVERFILL ALARM	39V	PRESSURE/VACUUM VALVE
11V	1-METER GAUGE STICK	50V	VAPOR HEADER
14V	SIGHT GLASS	51V	VAPOR PIPELINE
16V	VAPOR VENT STACK	59V	PRESS/VAC GAUGE
19V	EMERGENCY ENGINE SHUT DOWN	—	ABOVE DECK PIPING
21V	HERMETIC GAUGE		
23V	PRESSURE GAUGE		

NOTE 2: TYPICAL RIGGING IN EACH TANK

NOTE 1: CONTAINMENT P/S

0	08/23/23	MRV	DDA	JF	ISSUED FOR APPROVAL
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION

KIRBY INLAND MARINE

**VAPOR
PIPING FLOW DIAGRAM**

SCALE: NONE
PAGE: 3 OF 3

KIRBY 11621

REV. **0**