

NOTE 1

NOTE 1

STARBOARD

NOTE 1: CONTAINMENT P&S

ST. LOUIS SHIPYARD - EX: DC 739

NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE	12C	BURP VALVE RETURN TO CARGO TANK
2C	LOAD VALVE	15C	BYPASS VALVE AROUND CHECK
3C	MASTER SUCTION VALVE	16C	DISCHARGE PRESSURE GAUGE
4C	DISCHARGE VALVE	19C	CARGO HEADER
5C	HEADER VALVE	30C	CARGO PIPELINE
6C	SALVAGE VALVE	36C	PRESSURE GAUGE
9C	CHECK VALVE	37C	CARGO DROP
10C	BURP VALVE	38C	SPARGE LINE VALVE
11C	BLEED OFF VALVE	—	— ABOVE DECK PIPING
		- - -	BELOW DECK PIPING

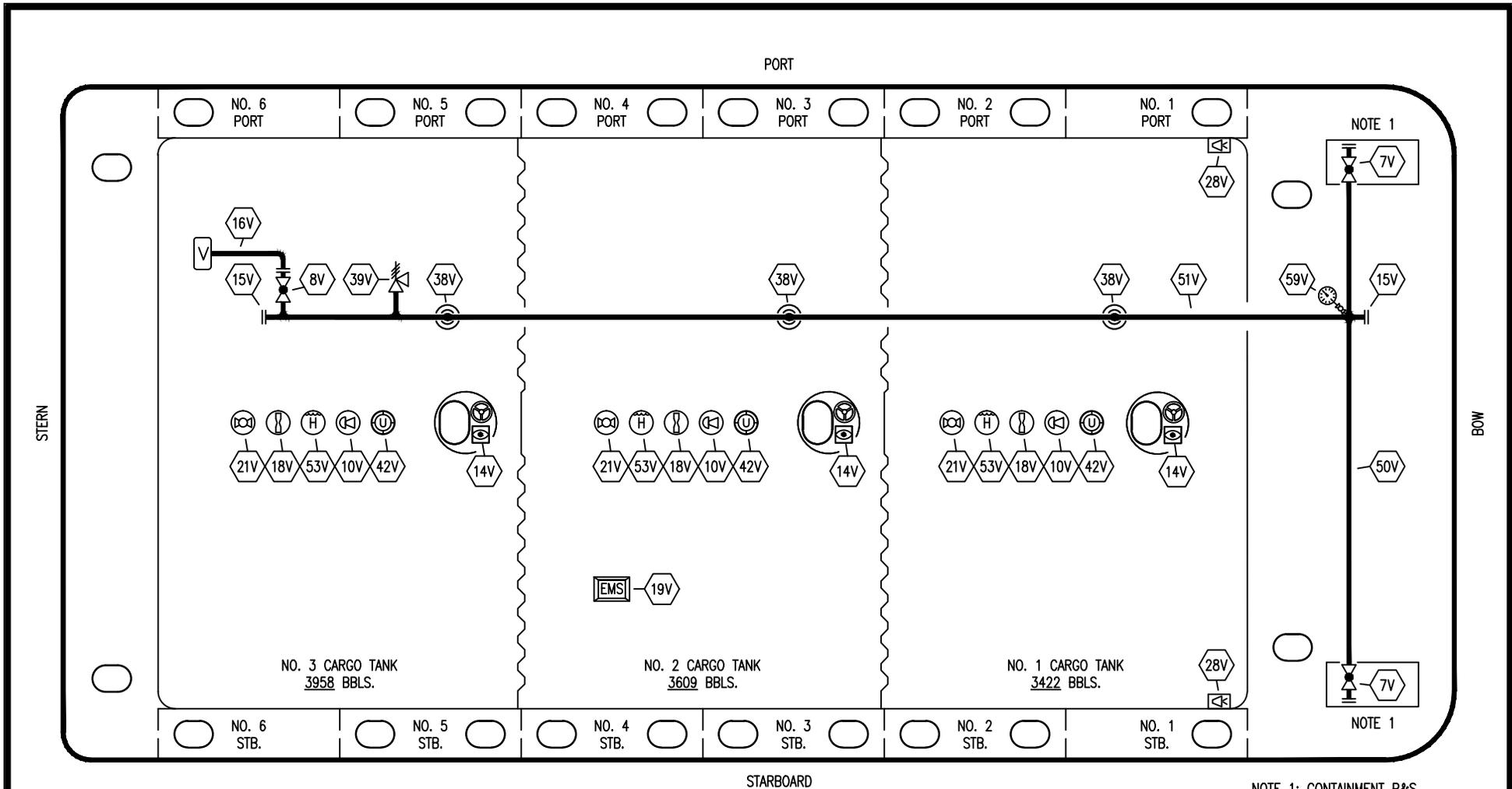
1	10/29/12	DCB	DDA		REVISED VALVE
0	01/11/10	LT	RB	OF	APPROVED
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION

KIRBY INLAND MARINE

**CARGO
PIPING FLOW DIAGRAM**

SCALE: NONE
PAGE: 1 OF 4

KIRBY 10515 REV. **0**



NOTE 1

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NOTE 1: CONTAINMENT P&S

NO. 3 CARGO TANK
3958 BBLs.

NO. 2 CARGO TANK
3609 BBLs.

NO. 1 CARGO TANK
3422 BBLs.

- | | | | |
|-----|-----------------------------------|-----|------------------------|
| NO | DESCRIPTION | NO | DESCRIPTION |
| 7V | 8" HEADER VALVE | 38V | 8" VAPOR PENETRATION ☉ |
| 8V | 8" VENT STACK VALVE | 39V | PRESSURE/VACUUM VALVE |
| 10V | HIGH LEVEL/OVERFILL ALARM | 42V | 8" ULLAGE HATCH |
| 14V | 5" x 11" SIGHT GLASS W/GAUGE TREE | 50V | 8" VAPOR HEADER |
| 15V | INSPECTION PORT | 51V | 8" VAPOR PIPELINE |
| 16V | 8" VAPOR VENT STACK | 53V | HIGH LEVEL GAUGE |
| 18V | 2" RESTRICTIVE GAUGE TUBE | 59V | PRESS/VAC GAUGE |
| 19V | EMERGENCY ENGINE SHUT DOWN | — | ABOVE DECK PIPING |
| 21V | 2" HERMETIC GAUGE | | |
| 28V | DOCK CONNECTION ALARM | | |

ST. LOUIS SHIPYARD – EX: DC 739

KIRBY INLAND MARINE 

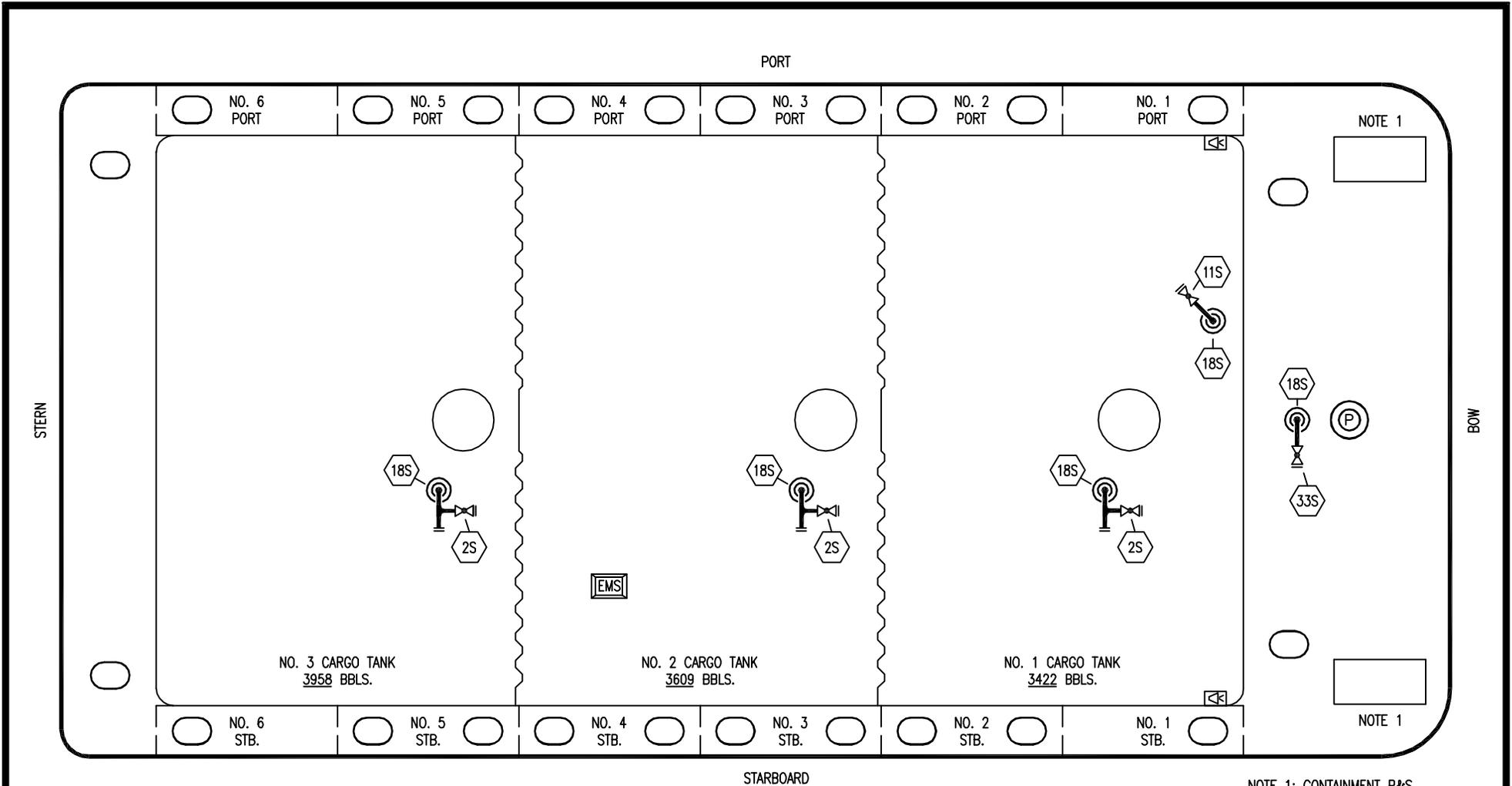
**VAPOR
PIPING FLOW DIAGRAM**

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	09/08/11	JN	DDA		REMOVED 54V
0	01/11/10	LT	RB	OF	APPROVED

SCALE: NONE
PAGE: 2 OF 4

KIRBY 10515

REV. **1**



STERN

BOW

PORT

STARBOARD

NO. 6 PORT

NO. 5 PORT

NO. 4 PORT

NO. 3 PORT

NO. 2 PORT

NO. 1 PORT

NO. 6 STB.

NO. 5 STB.

NO. 4 STB.

NO. 3 STB.

NO. 2 STB.

NO. 1 STB.

NO. 3 CARGO TANK
3958 BBLs.

NO. 2 CARGO TANK
3609 BBLs.

NO. 1 CARGO TANK
3422 BBLs.

NOTE 1

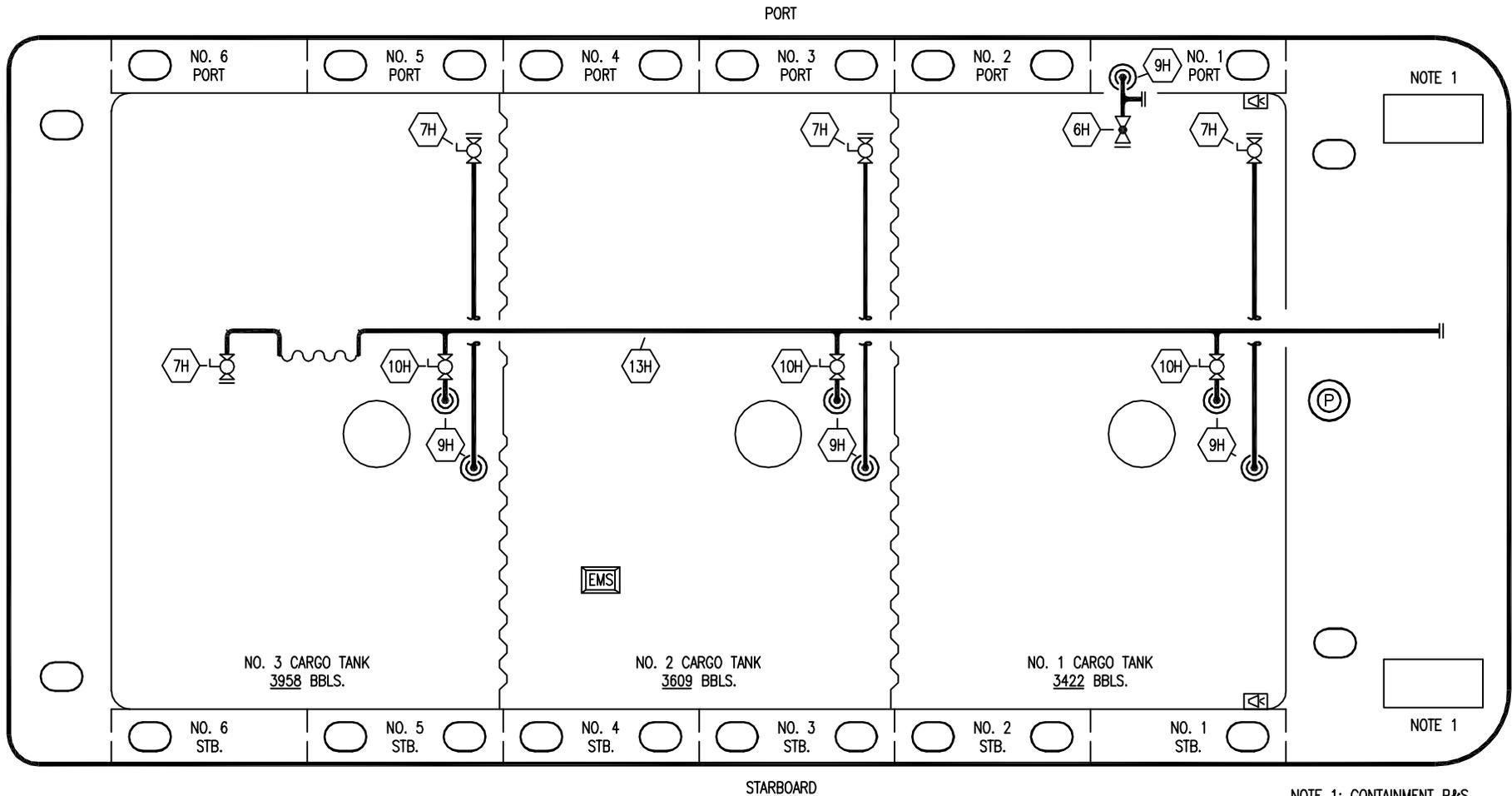
NOTE 1

NOTE 1: CONTAINMENT P&S

- NO DESCRIPTION
- 2S 2" CARGO SUMP SUCTION VALVE
- 11S 2" LOWER CARGO PIPELINE SUCTION VALVE
- 18S STRIPPING DROP
- 33S 2" PUMP WELL SUCTION VALVE
- ABOVE DECK PIPING

ST. LOUIS SHIPYARD - EX: DC 739

<h2 style="margin: 0;">KIRBY INLAND MARINE</h2> <h3 style="margin: 0;">STRIPPING PIPING FLOW DIAGRAM</h3>								
0	01/11/10	LT	RB	OF	APPROVED	SCALE: NONE	<h1 style="margin: 0;">KIRBY 10515</h1>	REV. 0
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	PAGE: 3 OF 4		



- NO DESCRIPTION
- 6H HEADER VALVE
- 7H CONDENSATE OUTLET
- 9H STEAM DROP
- 10H SUPPLY VALVE
- 13H STEAM PIPELINE
- ABOVE DECK PIPING

ST. LOUIS SHIPYARD – EX: DC 739

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 2em; font-weight: bold;">KIRBY INLAND MARINE</div> </div>						
STEAM PIPING FLOW DIAGRAM						
0	01/11/10	LT	RB	OF	APPROVED	SCALE: NONE
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	PAGE: 4 OF 4
KIRBY 10515						REV. 0