

NOTE 1: CONTAINMENT P&S

ST. LOUIS SHIPYARD – EX: DC 737

- | | | | |
|-----|---------------------------------|-------|--------------------------|
| 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 | 36C | PRESSURE GAUGE |
| 5C | HEADER VALVE | 37C | CARGO DROP |
| 9C | CHECK VALVE | — | — ABOVE DECK PIPING |
| 10C | BURP VALVE | - - - | BELOW DECK PIPING |
| 12C | BURP VALVE RETURN TO CARGO TANK | | |
| 15C | BYPASS VALVE AROUND CHECK | | |

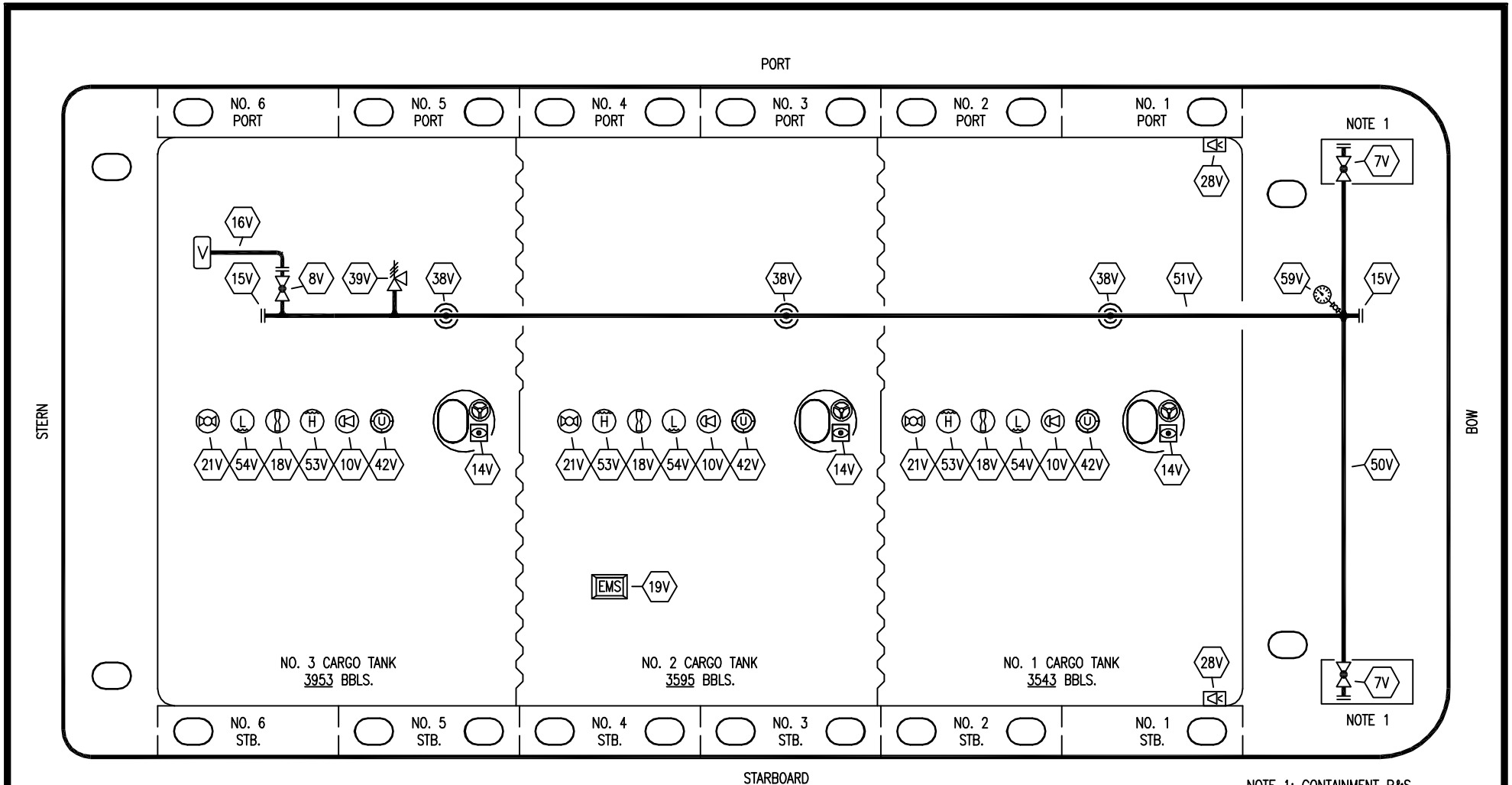
1	10/17/17	WFB	DDA		REMOVED 6C SALVAGE VALVE
0	01/04/10	LT	RB	OF	APPROVED
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION

KIRBY INLAND MARINE 

**CARGO
PIPING FLOW DIAGRAM**

SCALE: NONE
PAGE: 1 OF 3

KIRBY 10513 REV. **1**



NOTE 1

NOTE 1

NO. 3 CARGO TANK
3953 BBLs.

NO. 2 CARGO TANK
3595 BBLs.

NO. 1 CARGO TANK
3543 BBLs.

STARBOARD

NOTE 1: CONTAINMENT P&S

- | | | | |
|-----|-----------------------------------|-----|------------------------|
| 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 | 54V | LOW LEVEL GAUGE |
| 19V | EMERGENCY ENGINE SHUT DOWN | 59V | PRESS/VAC GAUGE |
| 21V | 2" HERMETIC GAUGE | — | — ABOVE DECK PIPING |
| 28V | DOCK CONNECTION ALARM | | |

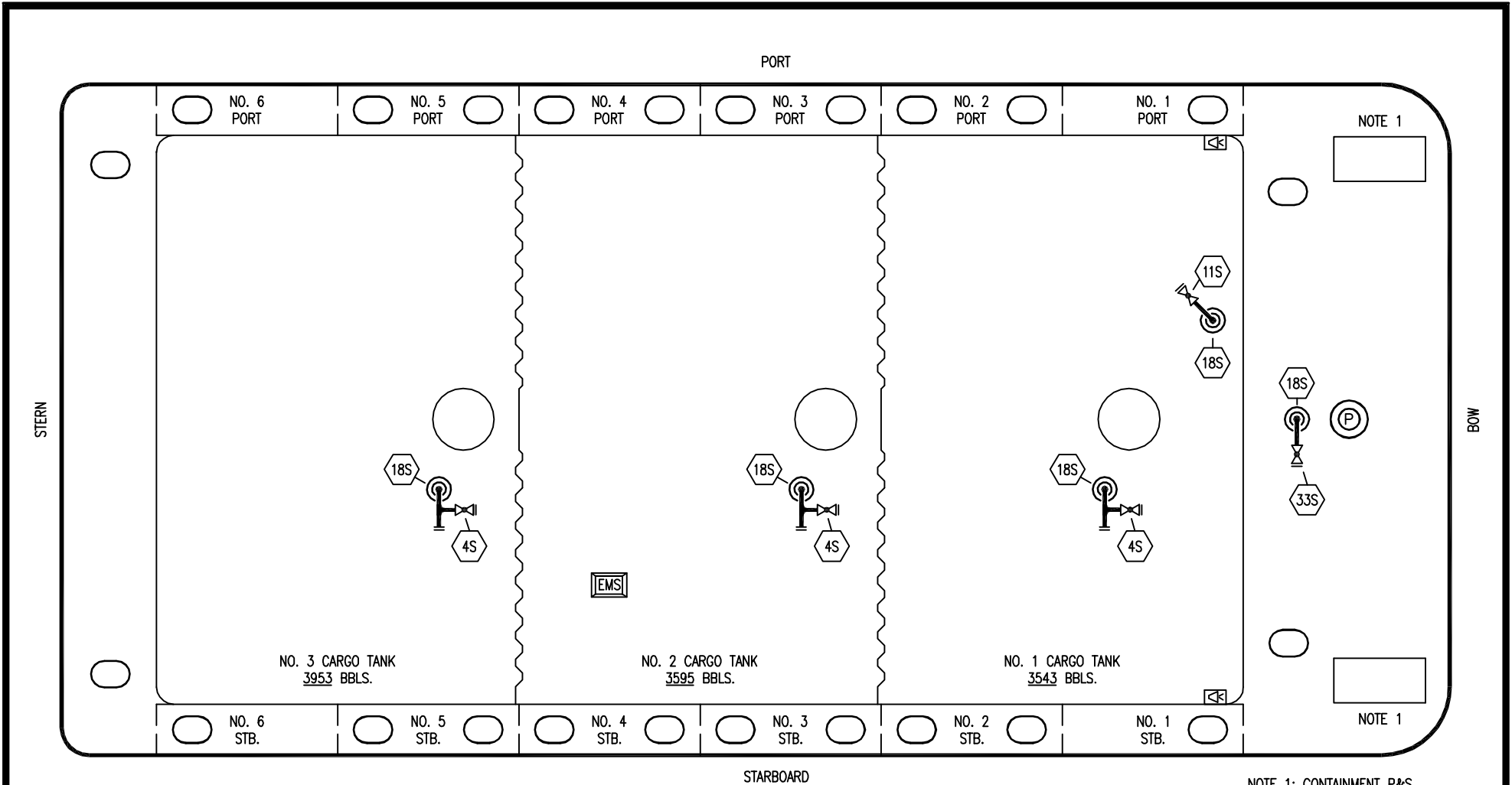
ST. LOUIS SHIPYARD - EX: DC 737

0	01/04/10	LT	RB	OF	APPROVED		
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION		

KIRBY INLAND MARINE

**VAPOR
PIPING FLOW DIAGRAM**

SCALE: NONE	KIRBY 10513	REV. 0
PAGE: 2 OF 3		



PORT

STERN


BOW

STARBOARD

NOTE 1: CONTAINMENT P&S

- NO DESCRIPTION
- 4S 2" CARGO TANK 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 737

						KIRBY INLAND MARINE 	
						KIRBY 10513	
0	01/04/10	LT	RB	OF	APPROVED	SCALE: NONE	
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION	PAGE: 3 OF 3	