


NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE	30C	CARGO PIPELINE
2C	LOAD VALVE	31C	BYPASS VALVE
3C	MASTER SUCTION VALVE	35S	STRIPPING VALVE
4C	DISCHARGE VALVE	37C	CARGO DROP
5C	HEADER VALVE	—	— ABOVE DECK PIPING
8C	RELIEF VALVE	---	--- BELOW DECK PIPING
9C	CHECK VALVE		
13C	CARGO PIPING BLOCK VALVE		
19C	CARGO HEADER		

NOTE 1: CONTAINMENT P/S

EX: CGBM 107

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	04/24/23	MRV	DDA	DL	BARGE NAME CHANGE
0	11/19/18	MRV	DDA		ISSUED FOR APPROVAL



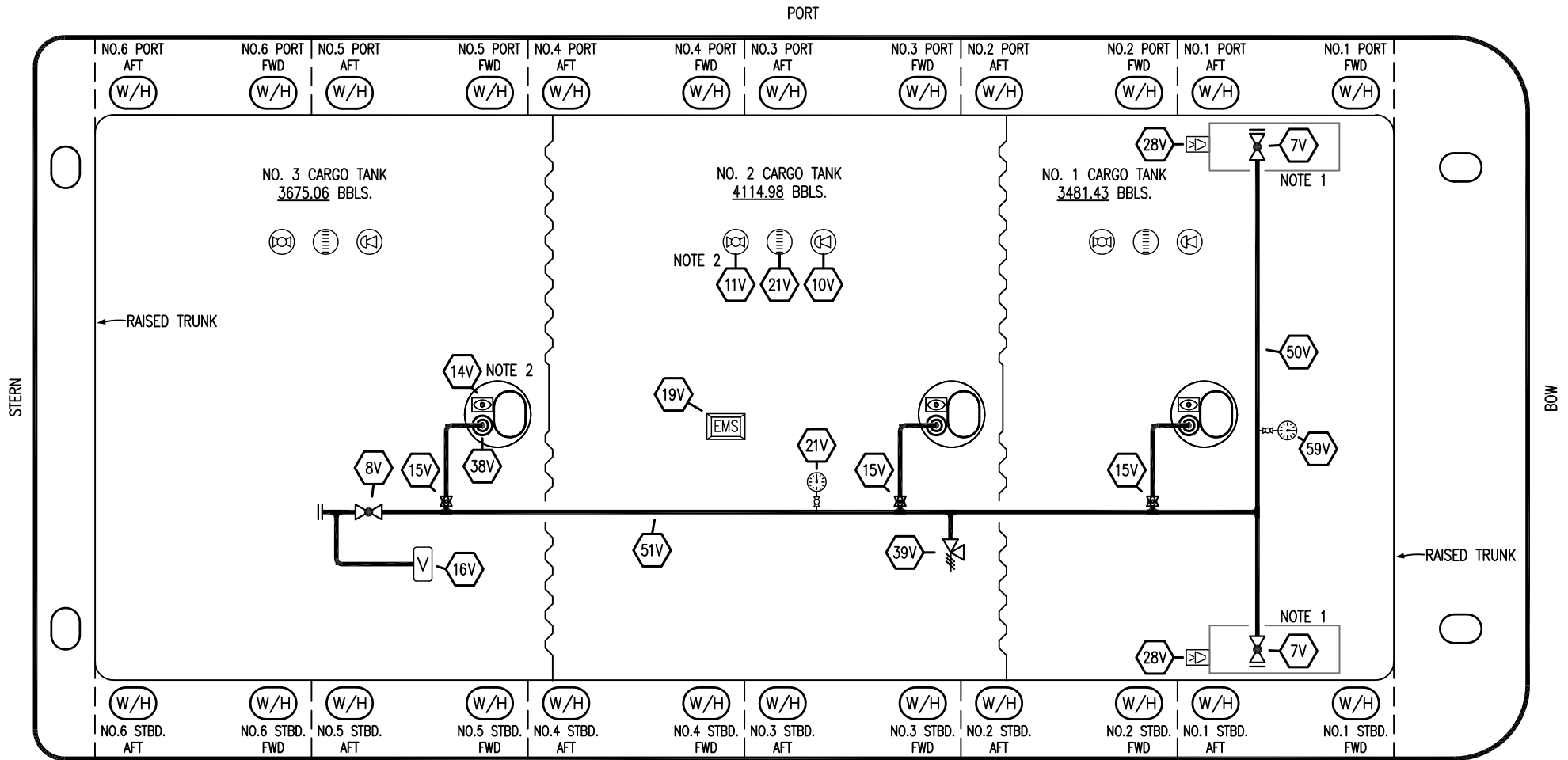
**KIRBY INLAND MARINE**

**CARGO**

**PIPING FLOW DIAGRAM**

**KIRBY 11334**

SCALE: NONE	REV. 1
PAGE: 1 OF 2	



- |     |                            |     |                       |
|-----|----------------------------|-----|-----------------------|
| 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        |
| 15V | INSPECTION PORT            | 59V | PRESS/VAC GAUGE       |
| 16V | VAPOR VENT STACK           | —   | ABOVE DECK PIPING     |
| 19V | EMERGENCY ENGINE SHUT DOWN |     |                       |
| 21V | HERMETIC GAUGE             |     |                       |
| 23V | PRESSURE GAUGE             |     |                       |

NOTE 2: TYPICAL RIGGING IN EACH TANK  
 NOTE 1: CONTAINMENT P/S

EX: CGBM 107

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	04/24/23	MRV	DDA	DL	REVISED BARGE NAME
0	11/19/18	MRV	DDA		ISSUED FOR APPROVAL

**KIRBY INLAND MARINE**

**VAPOR  
PIPING FLOW DIAGRAM**

SCALE: NONE	<b>KIRBY 11334</b>	REV. <b>1</b>
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