


NO	DESCRIPTION	NO	DESCRIPTION	NO	DESCRIPTION	NO	DESCRIPTION
1C	CARGO TANK VALVE LOW	30C	CARGO PIPELINE	59C	DEEPWELL PRIME VALVE	—	ABOVE DECK PIPING
1Ca	CARGO TANK VALVE HIGH	31C	BYPASS VALVE	60C	AIR SEPARATOR	- - -	BELOW DECK PIPING
2C	LOAD VALVE	36C	PRESSURE GAUGE	61C	TEMPERATURE GAUGE	M	METER
3C	MASTER SUCTION VALVE	37C	CARGO DROP				
4C	PUMP DISCHARGE VALVE	38C	VENT VALVE				
4Ca	DISCHARGE TO BOOM	39C	STRAINER				
5C	CARGO HEADER VALVE	42C	BOOM MASTER VALVE				
8C	RELIEF VALVE	44C	BOOM LOCAL VALVE				
9C	CHECK VALVE	44Ca	BOOM DISCHARGE VALVE				
13C	CARGO PIPING BLOCK VALVE	53C	VACUUM PUMP				
19C	CARGO HEADER	58C	BLOCK VALVE				

NOTE 2: HOSE TO BOOM
NOTE 1: CONTAINMENT P/S



KIRBY INLAND MARINE

CARGO

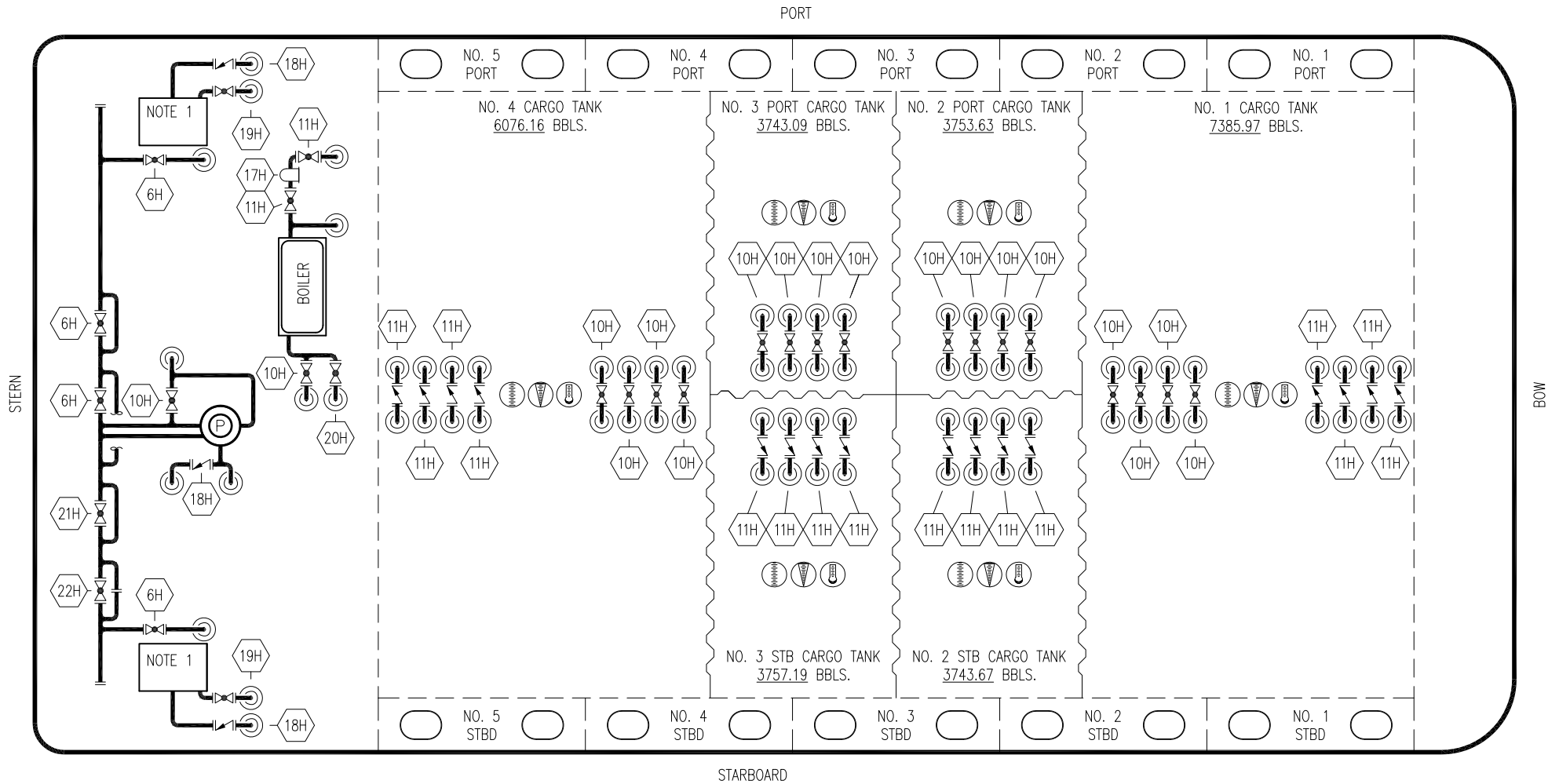
PIPING FLOW DIAGRAM

KIRBY 28750

0	04/03/20	MRV	DDA	ISSUED FOR APPROVAL	SCALE: NONE
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
					PAGE: 1 OF 2

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REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
					PAGE: 1 OF 2

REV. **0**



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|-----|------------------------------|-----|-------------------------------|
| NO | DESCRIPTION | NO | DESCRIPTION |
| 6H | SUPPLY HEADER VALVE | 19H | DRIP PAN HOT OIL SUPPLY VALVE |
| 10H | SUPPLY VALVE | 20H | BYPASS VALVE |
| 11H | RETURN | 21H | ASPHALT SUPPLY VALVE |
| 12H | PRESSURE REGULATOR | 22H | DISCHARGE TO BOOM VALVE |
| 13H | BY-PASS | — | ABOVE DECK PIPING |
| 16H | ISOLATION VALVE | | |
| 17H | BASKET STRAINER | | |
| 18H | DRIP PAN HOT OIL RETURN LINE | | |

NOTE 1: 6 BARREL DRIP PAN

0	04/03/20	MRV	DDA	ISSUED FOR APPROVAL
REV.	DATE	BY	CHK	APP
				REVISION DESCRIPTION

KIRBY INLAND MARINE 

**HOT OIL
PIPING FLOW DIAGRAM**

SCALE: NONE
PAGE: 2 of 2

KIRBY 28750

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