

NO	SIZE	DESCRIPTION
1C	8"	CARGO TANK VALVE
2C	8"	LOAD VALVE
3C	10"	MASTER SUCTION VALVE
4C	8"	DISCHARGE VALVE
5C	8"	HEADER VALVE
6C	8"	SALVAGE VALVE
8C	6"	RELIEF VALVE
9Ca	8"	CHECK VALVE
9Cb	1"	CHECK VALVE
15C	2"	BYPASS VALVE (AROUND CHECK VALVE)
16C		DISCHARGE PRESSURE GAUGE

NO	SIZE	DESCRIPTION
19C	8"	CARGO HEADER
22C	19"	BUTTERWORTH
25C	10"x8"	ECCENTRIC REDUCER
27C	4"	DRIP PAN DRAIN VALVE
28C	6"	HIGH LOAD VALVE
11V		GAUGE STICK (LENGTH)
18V		RESTRICTIVE GAUGE TUBE
30V		THERMAL WELL WITH PIPE CAP
38Ca		DEEPWELL DRAIN VALVE
38Cb	1"	GATE VALVE

NOTE 2: 6 BARREL DRIP PAN
 NOTE 3: PICKLING LINE
 ABOVE DECK PIPING ———
 BELOW DECK PIPING - - -

REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
0	05/22/23	MRV	DDA	TFB	REVISED PER CLIENT COMMENTS
A	10/04/12	DCB	DDA		ISSUED FOR APPROVAL

TRINITY MARINE

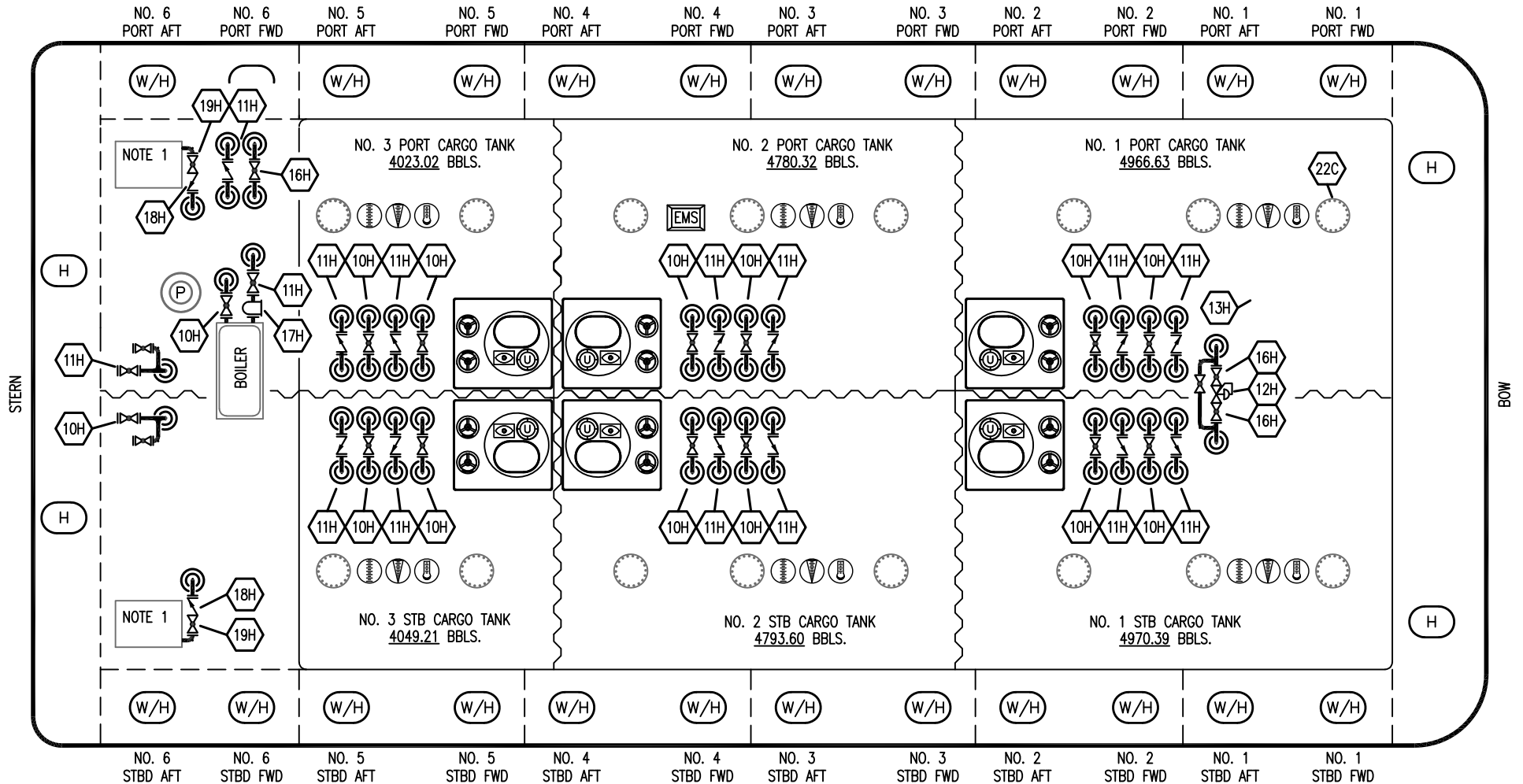
KIRBY INLAND MARINE

CARGO
PIPING FLOW DIAGRAM

KIRBY 27784

SCALE: NONE
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REV. 0



- NO DESCRIPTION
- 10H SUPPLY VALVE
 - 11H RETURN
 - 12H PRESSURE REGULATOR
 - 13H BY-PASS
 - 16H ISOLATION VALVE
 - 17H BASKET STRAINER
 - 18H CHECK VALVE
 - 19H DRIP PAN DRAIN VALVE
- ABOVE DECK PIPING

NOTE 1: 6 BARREL DRIP PAN

TRINITY MARINE

<h2 style="margin: 0;">KIRBY INLAND MARINE</h2>					
<h3 style="margin: 0;">HOT OIL</h3> <h3 style="margin: 0;">PIPING FLOW DIAGRAM</h3>					
0	05/22/23	MRV	DDA	TFB	REVISED PER CLIENT COMMENTS
A	10/04/12	DCB	DDA		ISSUED FOR APPROVAL
REV.	DATE	BY	CHK	APP	REVISION DESCRIPTION
					SCALE: NONE
					PAGE: 3 of 3
<h1 style="margin: 0;">KIRBY 27784</h1>					REV. 0