

JEFFBOAT - EX: DYE 2907

KIRBY INLAND MARINE

CARGO PIPING FLOW DIAGRAM

KIRBY 28306

- | | |
|---------|---------------------------------|
| NO. 1C | CARGO TANK VALVE |
| NO. 2C | LOAD VALVE |
| NO. 3C | MASTER SUCTION VALVE |
| NO. 4C | DISCHARGE VALVE |
| NO. 5C | HEADER VALVE |
| NO. 6C | SALVAGE VALVE |
| NO. 7C | RELIEF VALVE |
| NO. 8C | CHECK VALVE |
| NO. 9C | BUMP VALVE |
| NO. 10C | BLEED OFF VALVE |
| NO. 11C | BUMP VALVE RETURN TO CARGO TANK |
| NO. 12C | |
| NO. 13C | CARGO PIPING BLOCK VALVE |
| NO. 14C | BYPASS VALVE AROUND CHECK |
| NO. 15C | DISCHARGE PRESSURE GAUGE |
| NO. 16C | CARGO HEADER |
| NO. 17C | DUMMY HEADER PIPING |
| NO. 18C | DUMMY HEADER VALVE |
| NO. 19C | PIPE SIGHT GLASS |
| NO. 20C | CARGO PRELINE |
| NO. 21C | CARGO DROP |
| NO. 22C | ABOVE DECK PIPING |
| NO. 23C | BELOW DECK PIPING |

NOTE 1: DONTINMENT PMS

REV.	DATE	BY	CHK/APP	REVISION DESCRIPTION
0	01/16/10	RB	OF	APPROVED

SCALE: NONE
PAGE 1 OF 3
REV. 0

Remove Stripping diagram
System removed

JEFFBOAT - EX: DME 2807

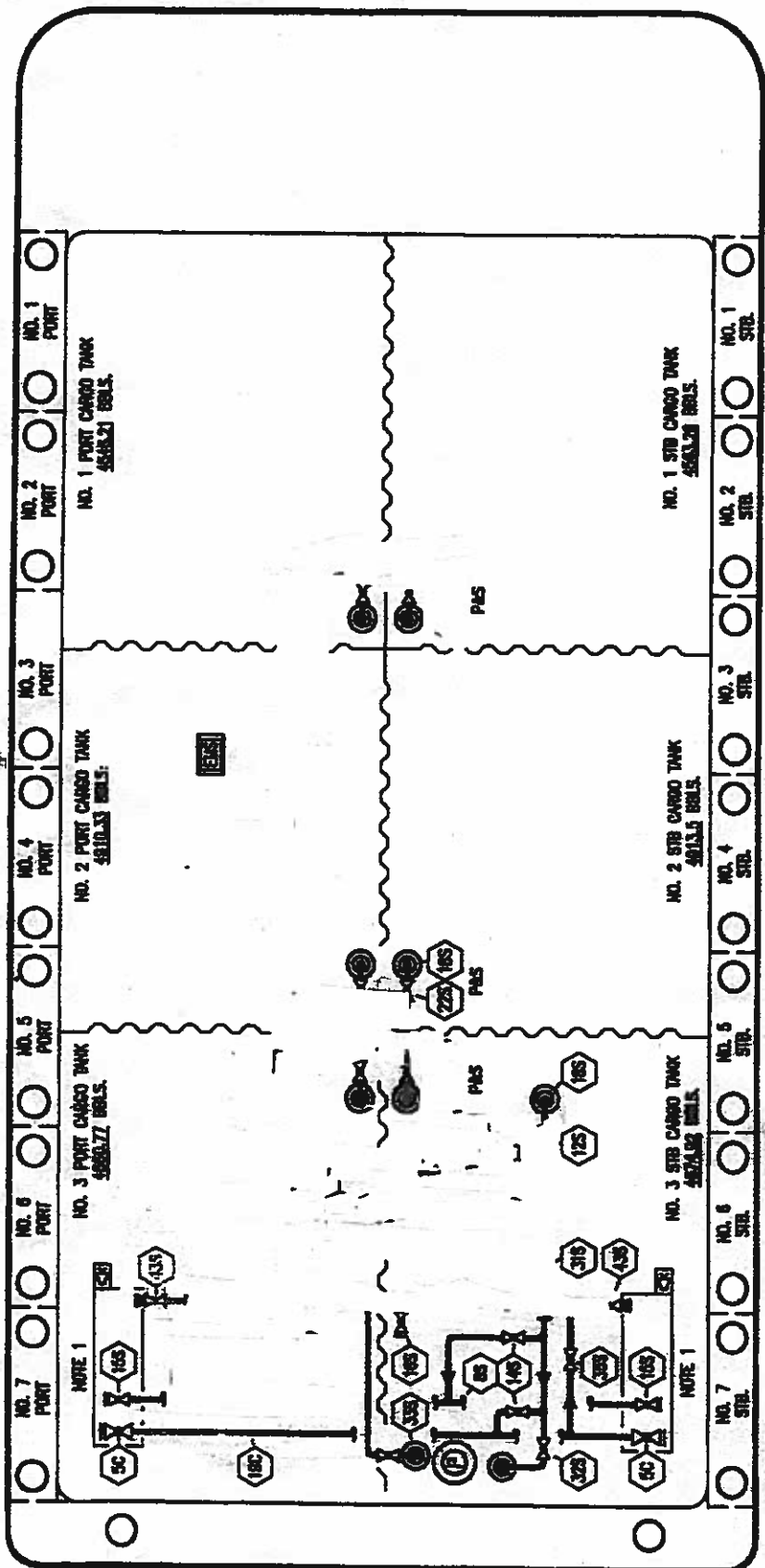


KIRBY INLAND MARINE
STRIPPING
PIPING FLOW DIAGRAM

SCALE: NONE
PAGE: 3 OF 3
REV. DATE BY CHECK APP. REVISION DESCRIPTION

0 01/18/10 NO. OF APPROVED
REV. DATE BY CHECK APP. REVISION DESCRIPTION

NOTE 1: CONTAMINANT PMS



- | NO. | DESCRIPTION |
|-----|----------------------------|
| 15 | SLOP TANK |
| 45 | CARGO TANK SUCTION VALVE |
| 60 | CARGO HEADER VALVE |
| 55 | SLOP TANK SUCTION VALVE |
| 65 | SUCTION PIPING |
| 85 | DISCHARGE PIPING |
| 125 | RETURN TO CARGO TANK VALVE |
| 145 | DISCHARGE VALVE |
| 155 | HEADER DISCHARGE VALVE |
| 165 | REMOTE SUCTION CONNECTION |
| 185 | STRIPPING DROP |
| 190 | CARGO HEADER |
| 110 | PRIMING POT |
| 120 | STRIPPING PUMP |
| 135 | FLOW INDICATOR |
| 205 | CARGO PIPING SUCTION VALVE |
| 315 | CHECK VALVE |
| 325 | PUMP WELL PRIMER VALVE |
| 335 | PUMP WELL SUCTION VALVE |
| 375 | BLOCK VALVE |
| 435 | SLOP TANK FILL VALVE |
| 455 | DWP PAN SUCTION VALVE |
| 465 | ABOVE DECK PIPING |

STARBOARD

NO. 1

NO. 2

NO. 7	NO. 6	NO. 5	NO. 4	NO. 3	NO. 2	NO. 1
PORT	PORT	PORT	PORT	PORT	PORT	PORT
NO. 3 PORT CARGO TANK 4810.17 BELLS.	NO. 2 PORT CARGO TANK 4810.13 BELLS.	NO. 1 PORT CARGO TANK 4810.21 BELLS.	NO. 1 STR CARGO TANK 4810.21 BELLS.	NO. 2 STR CARGO TANK 4810.15 BELLS.	NO. 3 STR	NO. 1 STR