



PLAN

TWO

C-52-B

CARGO SYSTEM VALVES

- 1 PUMP SUCTION VALVE
- 2 PUMP DISCHARGE VALVE
- 3 PUMP DISCHARGE CHECK VALVE
- 4 PRESSURE RELIEF VALVE
- 5 CARGO FILL/LOAD VALVE
- 6 PORT 1 STBD. HEADER VALVES
- 7 W1 PORT CARGO FILL/SUCTION VALVE
- 7A W1 PORT CARGO STRIPPING VALVE
- 8 W1 STBD. CARGO FILL/SUCTION VALVE
- 8A W1 STBD. CARGO STRIPPING VALVE
- 9 W2 PORT CARGO FILL/SUCTION VALVE
- 9A W2 PORT CARGO STRIPPING VALVE
- 10 W2 STBD. CARGO FILL/SUCTION VALVE
- 10A W2 STBD. CARGO STRIPPING VALVE
- 11 W3 PORT CARGO FILL/SUCTION VALVE
- 11A W3 PORT CARGO STRIPPING VALVE
- 12 W3 STBD. CARGO FILL/SUCTION VALVE
- 12A W3 STBD. CARGO STRIPPING VALVE

CARGO LOADING

- A OPEN VALVES NO. 5,6,7,8,9,10,11 & 12
- B CLOSE VALVES NO. 2
- C VENT TANKS

CARGO DISCHARGE

- A OPEN VALVES NO. 2,6,7,8,9,10,11 & 12
- B CLOSE VALVES NO. 5
- C VENT TANKS

VAPOR SYSTEM

- V1 VENT STACK VALVE
- V2 PRESS/VACCUUM VALVE
- V3 VENT STACK
- V4 RAIN CAP
- V5 VAPOR SURVEIL JOINT
- V6 CARGO VAPOR HDR VALVE

PROJECT: EMTI 3034	
DRAWING NO.: 3034-100	
DATE: 10/12/83	
SCALE: AS SHOWN	
DESIGNED BY: [Signature]	
CHECKED BY: [Signature]	
APPROVED BY: [Signature]	
PROJECT LOCATION: [Blank]	
CLIENT: [Blank]	
DRAWING TITLE: CARGO PIPING DIAGRAM & VAPOR SYSTEM DIAGRAM	
DRAWING NO.: 3034-100	
DATE: 10/12/83	
SCALE: AS SHOWN	
DESIGNED BY: [Signature]	
CHECKED BY: [Signature]	
APPROVED BY: [Signature]	
PROJECT LOCATION: [Blank]	
CLIENT: [Blank]	