

# ALLIANCE

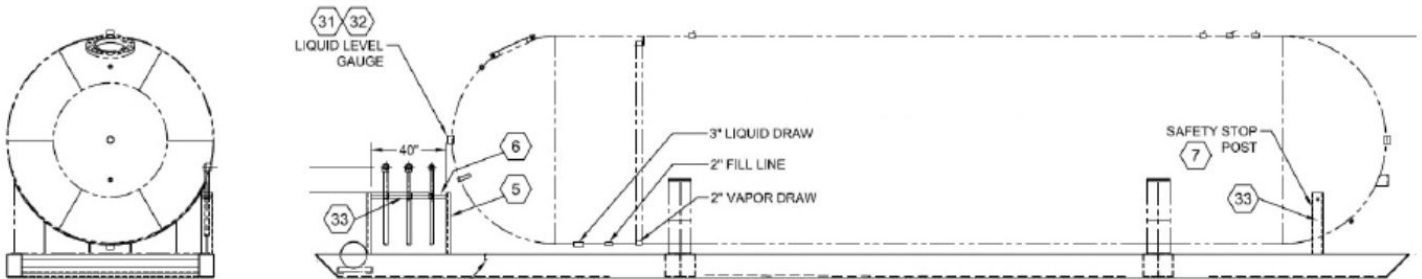
TRUCK AND TANK  
LPG, NGL & NH3 STORAGE SOLUTIONS

## LPG / NH3 / NGL Skidded Storage Vessel



### SPECIFICATIONS:

- New manufactured tank
- ASME Section VIII/Div 1 code compliant
- National board certified
- Fully valved at factory and leak tested
- Load out station with integrated pump
- Severe duty engineered to consistently perform under punishing conditions
- Designed for ease of installation and fast time to production



AllianceTruckandTank.com 800-632-2038

# LPG / NH3 / NGL Skidded Storage Vessel

**LPG/NH3/NGL STORAGE TANK W/ FIRE-PROOFED STEEL SADDLES AND SUPPORTED BY STEEL SKID FRAME**

**250 LB WORKING PRESSURE**

## **OPENINGS**

- 16" Manway
- Thermowell
- Liquid Level Gauge
- Combo Valve / PSI
- Vapor / Inspection
- PSV / Relief
- Spare
- Vapor w/ Stand Pipe
- Liquid In
- Liquid Out

## **BULKHEAD**

- Dual Purpose transport unloading / bobtail loading bulkhead welded to skid
- (1) 3" liquid out
- (1) 2" liquid in with 2" back check
- (1) 1 1/4" vapor
- Risers connected to System Shut Down in the event of pull away

## **HOSES**

- (1) Liquid - 2" x 15' LPG rated hose assembly with hose ends
- (1) Vapor - 1 1/4" x 15' LPG rated hose assembly with hose ends

**3-INCH PUMP WITH 10 HORSEPOWER 3-PHASE ELECTRIC MOTOR**

## **SHUT DOWN SYSTEM**

- Remote Safety Shut Down Station located per current edition/latest revision of NFPA 58
- Cable pull controls for all internal valves

## **OTHER ACCESSORIES**

- ESV shut-off sign included
- Hose Rack to protect hoses from ground exposure and tripping hazard
- Flex installed in all lines

## **CUSTOMER OPTIONS**

- LPG, NH3 or NGL designs
- 6,000 to 30,000 gallon water capacity
- Vapor service, bulk storage, vaporizer feed
- 2" Pump with 7.5 HP Single-Phase electric motor
- Pneumatic shutdown system operated by nitrogen
- 2" or 3" Meters installed to customer specs
- Additional bulkhead on opposite end of tank
- Additional openings and desired equipment
- Configured with or without pump
- Tee in line for methanol injection

**System will be constructed to meet or exceed current edition/latest revision NFPA 58 requirements**