



STANDARD SPECIFICATION

CAPACITY: 21,000 GALLONS (500 BBL)
 SIDE SHEETS: 1/4" A36 PLATE
 TOP SHEET: 1/4" A36 PLATE
 FRONT SHEET: 1/4" A36 PLATE
 REAR SHEET: 1/4" A36 PLATE
 FLOOR: 1/4" A36 PLATE
 MAIN FLOOR RAILS: 12" x 20.7# STRUCTURAL CHANNEL
 FLOOR CROSSMEMBERS: 1/4" A36 PLATE
 SIDE STAKES: ONE PIECE 3/16" A36 PLATE
 SUSPENSION: 3 LEAF SPRING, 22,500 LBS. CAPACITY
 AXLE: 71.5" TRACK, 22,500 LBS. CAPACITY
 TIRES: 11R22.5
 WHEELS: 8.25 x 22.5 STEEL
 MANWAYS: 1 - 22" DIA. CURB SIDE
 3 - 22" DIA. FRONT, TOP & REAR
 VALVES: 1 - BLAYLOCK PRESSURE VALVE
 2 - 4" BUTTERFLY VALVE (FRONT)
 1 - 4" BUTTERFLY VALVE (REAR)
 1 - 8" "FRAC" PORTING (FRONT)
 INLET PIPING: 2 - 3" PIPE SYSTEM (INTERNAL FRONT & REAR)
 BLAST: (INTERIOR) SSPC-SP-10 (NEAR WHITE)
 (EXTERIOR) SSPC-SP-6 (COMMERCIAL BLAST)
 PAINT: (INTERIOR) EPOXYPHENOLIC 100% SOLID 20.0 MILS D.F.T.
 (EXTERIOR) PRIMER COAT EPOXY 3.0 TO 4.0 MILS D.F.T.
 (EXTERIOR) FINISH COAT POLURETHANE 3.0 TO 4.0 D.F.T.

NOTE:

This drawing is a representation baseline for this model of tank. Variations between this drawing and the actual equipment do exist, primarily with appurtenance locations, sizes and quantities.

DRAWING APPROVAL

THIS PRINT IS FORWARDED FOR YOUR APPROVAL. PLEASE REVIEW BEFORE SIGNING. IF NECESSARY MAKE CHANGES.

FIRM: _____

SIGNATURE: _____ DATE: _____

TITLE: _____

REV	CHANGE	ECN	DATE	BY
REVISION				

PINNACLE MFG

512 West Henderson Ave
 Boaz, Alabama 35957
 Telephone 256 840-8031

NOTES: 1. DO NOT SCALE PRINT. 2. DESTROY ALL PREVIOUS REVISIONS. 3. ALL DRAWING CHANGES ARE TO BE MADE ON CAD SYSTEM.		TOLERANCE UNLESS OTHERWISE NOTED: .X ± .050 .XX ± .020 .XXX ± .010 Z ± .1"		THIS DRAWING & ALL INFORMATION THEREON IS THE PROPERTY OF PINNACLE Mfg LLC IT IS LOANED CONFIDENTIAL & MUST NOT BE USED IN ANY WAY THAT IS DETRIMENTAL TO OUR INTERESTS	
DESCRIPTION: AL 470 MI STANDARD SPECIFICATIONS INTERNAL FRAC ---		PLASMA / DXF FILE ---			
MATERIAL: ---		FIRST USED:		ECN:	
DRW: FRK	DATE: 03-09-11	SIZE:	PART NO.:	REV:	
SCALE: 1/60" = 1"		BOOK NO.:		B	