

SPECIFICATIONS & NAMEPLATE DATA

Water Capacity, U. S. Gallons ----- 439,924
 Code (Inspection & Stamp) ----- USCG & ABS
 Max. Allowable Pressure ----- 250 PSI
 Test Pressure (Hydrostatic) ----- 375 PSI
 Hammer Test ----- Not Required
 Stress Relieved ----- Yes
 Radiographing & Joint Efficiency ----- See Below
 Safety Factor ----- 4:1
 Corrosion Allowance ----- 1/16"
 Welding ----- Double Welded Butt Joints

A 5/16 - GRADE B - 70⁰⁰⁰ TENSILE
MATERIAL: Shell, Heads, Reinforcing Plate, Manway Nozzle Cargo connections (nozzles) -
 DRP 1960 ASTM A212 Grade B Firebos Quality Steel ASTM A-106 Seamless Pipe
 Flanges - ASTM A181-1
 Wear and Chock Plates - ASTM A7
 Studs - ASTM A193-B7
 Nuts - ASTM A194-2H

MARKINGS: After vessel has been inspected, tested, and accepted, the following data is to be stenciled with 3/8" stencils on 1/8" thick stainless steel nameplate and welded to tank where noted.

Built by - Bethlehem Steel Corp., Beaumont, Texas
 Design Pressure - 250 PSI
 Shop Hydrostatic Test Pressure - 375 PSI
 (USCG Inspector's No., Initials & CG Symbol)
 Tank No. (See Below) Bethlehem Serial No. (See Below)
 Water Capacity - Approx. 439,924 U. S. Gallons
 Built - (Mo.-Year) Arc Welded Class I
 ABS - (Surveyor's Initials)
 Surveyor - (ABS Symbol & Surveyor's No.)

This tank shall not contain a product having a vapor pressure in excess of 250 PSI @ 115° F.

SERIAL NUMBERS:

| | | | | |
|-----------|--------------------|-----|-----|-----|
| Hull 6796 | Tank Number ----- | 1 | 2 | 3 |
| | Serial Number ---- | 237 | 238 | 239 |

JOINT SPECIFICATIONS:

| | | | | |
|---|---------------------|---|--|---------------|
| Radiographing Joint Efficiency Grinding Flush | <u>Shell Joints</u> | All longitudinal & circumferential joints in shell only (not including circumferential & other head joints) | Head Joints (Incl. Circum. Head Joint) | Manway Nozzle |
| | 100% X-ray 100% | | | |

SHOP NOTES:

1. Tanks to be fabricated, welded, and tested in accordance with the latest edition of ABS and USCG Rules and Regulations.
2. One set of weld test plates for each tank is to be made in accordance with 46 CFR 56.05-1 of USCG Regulations.
3. All exterior flanged connections (except as noted) are to be drilled to 300# ASA standard with holes straddling horizontal centerlines.
4. All reinforcing plates and wear plates are to be drilled and tapped 1/8" IPS for tell-tale and stress-relieving vent.
5. Wear plates in way of shell joints are not to be welded to shell until after joints to be covered are x-rayed.
6. Instructions for cleaning and painting are to be issued by Hull Department.
7. All welding directly to tank shell including the welding of wear plates to tank shell is to be done prior to stress relieving.

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| ALT | 0 | | | | | | | | | | | | | | | | | | |
| ITS | 4.19 | 4.19 | | | | | | | | | | | | | | | | | |
| DATE | 04 | 03 | | | | | | | | | | | | | | | | | |
| BY | | | | | | | | | | | | | | | | | | | |

BETHLEHEM STEEL CORPORATION
 Beaumont, Texas

3 PROPANE TANKS - 15' - 1 1/2" I.D. x
 332' - 4 1/2" for One Propane Barge -
 Bethlehem Hull 6796
 Dr. No. 6796-400 Sk. 1