

## WHAT YOU GET WITH AN ASME CODE “U” STAMPED TANK

THE TANK IS BUILT TO THE LATEST EDITION OF THE ASME (AMERICAN SOCIETY OF MECHANICAL ENGINEERS) CODE.

THE CODE SETS STRINGENT STANDARDS ON HOW PRESSURE VESSELS ARE TO BE MANUFACTURED.

IF ANY ONE OF THE FOLLOWING ITEMS IS NOT MET, THE VESSEL IS NOT AN ASME CODE “U” STAMPED PRESSURE VESSEL (TANK).

- RAW MATERIAL MUST MEET DETAILED SPECIFICATIONS BEFORE THEY CAN BE USED.
- WELD MATERIALS MUST MEET DETAILED SPECIFICATIONS BEFORE THEY CAN BE USED.
- WELDERS MUST BE ASME CERTIFIED.
- MATERIAL THICKNESS AND TANK CALCULATIONS MUST MEET ASME CONTROLLED STANDARDS FOR THE SPECIFIC OPERATING CONDITIONS.
- THIRD PARTY INSPECTION COMPANY SURVEYS THE SHOP AND INSPECTS EVERY TANK THAT IS TO BE “U” STAMPED AND MUST SIGN OFF ON EACH VESSEL.
- A REQUALIFICATION AUDIT IS REQUIRED EVERY THREE YEARS BY A REPRESENTATIVE OF THE NATIONAL BOARD OF PRESSURE VESSELS.