



## ASME SERVICES

Process Construction, Inc. is certified to construct, alter, and repair pressure vessels per ASME and NBIC pressure vessel codes. Process Construction, Inc. is also certified to fabricate and install pressure piping per ASME piping codes. The scope of our ASME services are as follows:

### “R” Stamp Repairs

Replacement of failed pressure parts  
Addition of welded attachments  
Weld repairs and weld build-up  
Nozzle additions (<3” NPS)  
Heat exchanger tube replacement  
Includes chillers, boilers, filters, tanks



### “R” Stamp Alterations

Nozzle additions (>3” NPS or reinforced)  
Re-rating of vessel MAWP  
Parts replacement of alternative material



### “U” Stamp Fabrication

Small vessels < 1000 gallons  
P/T below 500 psig / 750 F  
Carbon and stainless materials



### “PP” Stamp Fabrication & Installation

Boiler external piping per ASME B31.1  
SMAW, GTAW, and GMAW welding  
Carbon and chrome-moly steels

