Competence of process owner

- Welding standard (similar joint)
- Preparation standard (pad size)
- Material specification
- Shot brass standard (surface roughness)
- Painting standard (thickness test)
- DT and NDT standard (PT, RT)
- · Cleaning and flushing standard
- Hydro test standard (pressure drop)

Input

Process Control Procedure, Work Instruction

- Welding standard
- Preparation standard
- Material specification
- Shot brass standard
- Painting standard
- DT and NDT standard (PT, RT)
- Cleaning and flushing standard
- Hydro test standard

Process name

Quality control

Process flow

Implementation

- Testing plan
- Testing standard
- Acceptance criteria
- Test record
- Inspector qualification
- Identification of
 - Material & fittings
 - In-process inspection
 - Final inspection
 - Painting inspection
 - Installed inspection
 - Cleaning & flushing
 - Hydro test
- Control of NC products
- Documented procedure
- Control of measuring equipment & testing
- Master list
- Calibration or verification plan
- Calibration records & acceptance criteria
- Identify of measurement status
- Corrective & preventive actions

Comments

Machine equipment and maintenance

- Calibration system
- Pressure gauge control system

Output

Measurement, Objective, KPI, Performance

- No of owner complaint
- No of NC