

ENPRO CTR PROCESS

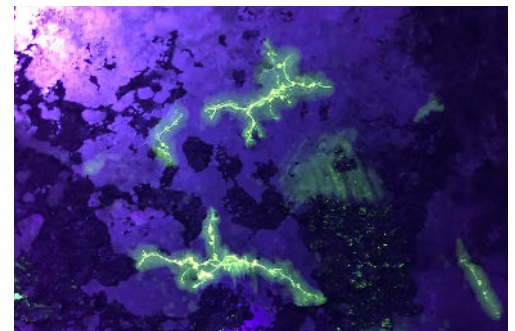
1. Plates Arrive

- a. Plates arrive and are logged on job tracker and inspection report
- b. Log includes: Quantity, Punch, theta, material and thickness
- c. Gaskets are removed
- d. Visual inspection is done at this time for any damage to plates and noticeable failures



2. Cleaning

- a. Plates are cleaned in a caustic solution
- b. Pressure washed
- c. Plates are brightened in an acid cleaning solution
- d. Pressure washed



3. Testing

- a. 100% of the plates are tested with a dye penetrant process
- b. Failures include cracks, pin holes and larger holes
- c. Plates are failed if any dye penetrant shows through the plate under inspection
- d. Failures can also include any damage to the plates, indentations or bends
- e. Plates are rinsed after dye testing



4. Regasketing

- a. Gaskets are installed on plates
 - i. The gaskets will be clipped, glued or both.
 - ii. If glued, plates will be placed in an oven to cure per OEM specs

5. Crating

- a. Crates are inspected for damage and condition
- b. If crates are in good condition plates will be crated in order per drawing
- c. If crates show damage or need replaced, new crates will be built and then plates will be crated in order per drawing
- d. Any unit number or other required identifier will be painted on outside of crate

ENPRO SERVICE

1 (800) 323-2416
service@enproinc.com

visit: enproinc.com/service

