

Designee by Construction Management per the duty areas shown above under PSO qualification.

- a. PSOs acting for the Owner's Inspector must follow the requirements of the Owner's Inspector program including utilization of the appropriate check lists and the designated mandatory inspection points.

NOTE: The Owner Inspector qualification standard has different duty areas of responsibilities and the PSO may or may not be qualified depending on the type of work being performed. The current official qualifications are maintained in UTrain, but quick reference is located on the [Construction Management](#) site with the title "LANL Owner's Inspectors."

D. Examiners

1. Examiners shall have training and experience commensurate with the needs of the specified examinations. (B31.3 342.1)
2. The employer shall certify records of the examiners employed, showing dates and results of personnel qualifications, and shall maintain them and make them available to the Inspector. (B31.3 342.1)
3. Examiners are assigned by the Responsible Line Manager (RLM) in accordance with LANL Policy P330-8, paragraph 3.6. This procedure applies LANL wide, and the document is for Inspection and Tests required for acceptance.
4. An example of required code Examination is for pneumatically tested, pressure systems an assembly tubing components for a piping systems meeting the scope of B31.3 would need examination in accordance with B31.3 341.4.1(a)(4) "When pneumatic testing is to be performed, all threaded, bolted, and other mechanical joints shall be examined".
5. The examiner shall provide the Inspector with a certification that all the quality control requirements of the code and of the engineering design have been carried out. (Normal fluid 341.4.1(c)).
6. ESM Chapter 13 Volume 6, *Welding Inspection and General NDE*, contains LANL NDE qualifications.

E. Pressure Safety Committee

1. The Pressure Safety Committee (also known as Chapter 17 Technical Committee) is chaired by the CPSO (POC of ESM Chapter 17). Members are appointed by the CPSO and typically include the PSOs and others from around the laboratory whom the CPSO may call upon to review and provide input as requested on variances, alternate methods, clarifications, and interpretations with respect to Chapter 17.
2. SMEs are not permanent members of the pressure safety committee but have experience in areas relevant to the topic of discussion. For example, a welding SME may be engaged on welding or brazing questions but their involvement is not required when evaluating a pressure system that will be assembled with compression fittings.

3.0 ATTACHMENTS

Attachment GEN-1 Definitions and Acronyms

Attachment GEN-2 Exclusions from Program

Attachment GEN-3 OSHA Requirements for Pressure Systems

Archive