



**Committee on
Qualification of Mechanical Equipment
Used in Nuclear Facilities**

**Supplement to
Procedures for ASME Codes And
Standards Development Committees**

Revision 4

QME Standards Committee Approved: September 11, 2018

BNCS Approved: October 5, 2018

Committee on Qualification of Mechanical Equipment Used in Nuclear Facilities

These procedures include the Procedures for ASME Codes and Standards Development Committees, latest revision, as supplemented below:

1.0 Charter (Ref. 1.1)

To develop and maintain standards for the qualification of active mechanical equipment to be used in nuclear facilities. Qualification is the demonstration of the capability of the equipment to perform its specified function(s) over the expected range of internal and external conditions it may experience during the service life, including aging of the equipment. This includes the following specific activities:

- a. Develop and maintain standards for qualification of active mechanical equipment: that is; equipment that includes parts that have the capacity to move.
- b. Coordinate with committees of other organizations that are preparing and maintaining qualification standards.
- c. Coordinate, from the perspective of qualification, with other ASME Committees developing and maintaining construction and inservice codes and standards.

2.0 Number of Members (Ref. 3.1)

The consensus committee shall consist of no more than 40 voting members.

3.0 Member Interest Categories (Ref. 3.2.5)

The member interest categories for the committee are defined as follows:

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| a. Manufacturer (AK) | An organization producing components, parts, or appurtenances. |
| b. Materials Manufacturer (AM) | An organization producing or supplying material. |
| c. Owner (AO) | An organization owning or operating a facility where items are installed or used. |
| d. Constructor (AA) | An organization performing facility erection or installation of items. |
| e. Designer (AB) | An organization performing design and design related services. |
| f. Regulatory (AT) | An agency or organization that regulates or enforces activities associated with design, manufacture, installation and examination of items or operation of facilities. |
| g. Inspection (AH) | An insurance organization empowered by an enforcement authority to provide independent inspection personnel and services related to the manufacture, installation, inservice inspection, and testing of items. |

- h. Laboratory (AI) An organization whose primary function is to perform research and development, or an organization furnishing testing and examination services.
- i. Consultant (AU) An individual who has expert knowledge or experience in the Committee's scope of work, and provides expert advice professionally.
- j. General Interest (AF) Educators, individuals from a technical society or other society, and public interest persons not specifically covered by other categories defined above.

Each member of the standards committee shall be assigned an interest category defined in (a) through (j) above. It is not required that all interest categories be represented on the standards committee.

4.0 Determining Subordinate Group Membership (Ref. 5.1.2, 6.3.2)

Subordinate group chairmen will recommend potential members during the closed session of the standards committee. The standards committee will vote to approve membership of subordinate groups.

5.0 Determining Project Team Membership (Ref. 5.2)

Subordinate groups serve as project teams for items within their scope. QME will maintain subcommittees and/or subgroups as necessary to meet its chartered objectives.

6.0 Interpretations (Ref. 6.1.6, 10.2)

The standards committee will provide interpretations for all standards developed under its charter.

7.0 Cases

The standards committee will develop Cases for standards developed under its charter.