Manufacturers Section Meeting

Monday ▪ February 10, 2020
2:30 – 3:00 pm MST
DoubleTree Paradise Valley ▪ Scottsdale, Arizona
Cornado

AGENDA

1. Call meeting to order

2. Introduction of attendees

3. Approve minutes from the September 30, 2019 meeting

4. Codes and Standards Issues
   a. NFPA 58 proposals being developed
   b. Activities in other codes and standards

5. Update on regulatory issues

6. Old Business

7. New Business

8. Adjourn
Motion: Based on data collected, the task force would make a recommendation on a wear interval threshold of 45% of the lower limit of a new thread form to be included in the NFPA 58 Annex A.

5.11.4 Fittings for Metallic Pipe and Tubing.
5.11.4.1 Fittings shall be steel, brass, copper, malleable iron, or ductile (nodular) iron.
5.11.4.2 Pipe fittings shall have a minimum pressure rating as specified in Table 5.11.4.2 and shall comply with the following:
   (1) Cast-iron pipe fittings shall not be used.
   (2) Brazing filler material shall have a melting point that exceeds 1000°F (538°C).
5.11.4.3 Metal tube fittings shall have a minimum pressure rating as specified in Table 5.11.4.2.

5.11.4.4* ACME threaded fittings shall comply with ANSI/ASME B1.5 ACME Screw Threads.

A.5.11.4.4 Brass ACME threaded fittings/couplings of 1-1/4", 1-3/4", 2-1/4" and 3-1/4" were tested under controlled circumstances to determine failure points at various wear intervals below the low limit of a newly manufactured thread form. The results of the tests showed that there were no failures of the threads at a wear interval of 90% and a safety factor of 5 times the maximum allowable working pressure as prescribed for newly manufactured ACME fittings per UL 119. Applying a safety factor of two, the point of consideration may be a maximum wear interval of 45%, based on the low limit of a new thread form.

7.2.4 Hose Inspection.
7.2.4.1 Hose assemblies shall be observed for leakage or for damage that could impair their integrity before each use.

3. **Sectional Procedures**

The following sectional procedures and those set forth in the “SECTIONS” portion of the NPGA Rules and Procedures will govern the operation of Association sections.

**MANUFACTURERS SECTION**

1. The name of the organization shall be the Manufacturers Section of the National Propane Gas Association.

2. The membership of the Manufacturers Section shall be composed of any person, firm, corporation or association engaged in the manufacture, assembling and marketing of products used in the LP-gas industry. Its membership shall include manufacturers and assemblers of components becoming part of the final product. The NPGA accredited representative of the member shall be its official representative in sectional affairs.

3. The Manufacturers Section is permitted up to 15 members to represent the Section on the Board of Directors.

One-third of the section’s directors shall be elected each year for a three-year term.

4. Within 10 business days following the conclusion of the NPGA annual meeting, the Manufacturers Section directors shall elect a vice chairman. The vice chairman from the previous year will automatically ascend to the chairmanship. In the event the vice chairman cannot serve in the coming year, an election to fill the position shall be held. The chairman and vice chairman shall also serve as the section’s representatives to the NPGA Executive Committee. *

5. The Manufacturers Section may adopt additional operating procedures necessary to handle the internal affairs and business of the section. Any such procedures must be consistent with the NPGA Constitution and Rules and Procedures.

(*Section membership requested 10 business days to elect sectional officers/Executive Committee representatives instead of the uniform 5 business days applied to other sections. This change was approved by the Board of Directors on October 4, 2011)