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Addenda 1

Section 2, the following reference shall be added:

ISO 6892-1, *Metallic materials — Tensile testing — Part 1: Method of test at room temperature*

Section 7.4.9.1 d), the following note shall be added:

NOTE For the purposes of this provision, ISO 6892-1 is equivalent to ASTM A370.

Annex A shall be removed and replaced with:

Annex A

The information in this annex has been intentionally removed.

See API Specification Q1 (Annex A), or the API website for information pertaining to the API Monogram Program and use of the API Monogram on applicable products.

Table C.1, Group I, Open and Close Function tests for F2 shall be updated to:

1.2, I.3.2

Table C.1, Group I, Open and Close Function tests for F1 and F0 shall be updated to:

1.2, I.3.3

Table C.1, Group IV, Back-check tests for V0 shall be updated to:

H.2.5

Section F.6.2.4, shall be updated to:

The maximum effective travel shall be within $\pm 10\%$ of the maximum effective travel established during the design validation test procedure.

Section F.7.2.4, shall be updated to:

The calculated load rate of each device shall be within $\pm 10\%$ of the average load rate established. If any device of the 5% sample fails, an additional 5% of the job lot shall be tested. If any of the second 5% group fails; the entire job lot shall be tested. All failed devices shall be recorded on an NCR that shall be dispositioned by appropriate personnel.

Section F.8.2, the first sentence of the second paragraph shall be updated to:

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All FCD functional testing shall be performed with a single opening pressure used during validation.

Section G.6.5, formula in the first sentence shall be updated to:

$$F_Y \times C_V = 0.667 C_V$$

Section G.6.5, equation G.8 shall be updated to:

$$R_{p,crt} = \frac{[0.667(F_Y \times C_V) - C_V]}{m_{bfl}}$$

Section H.3.1.1 b) shall be revised to:

b) A gas back-check leak test in accordance with Clause H.6 shall be conducted.

Section I.4.1 a), the reference to F.7 shall be updated to:

F.8.2