

Guidance on Changes to API Q1, Ninth Edition

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1 Scope

This document is written for experienced quality professionals seeking to implement the new requirements of API Q1, Ninth Edition (Q1, 9th) and to gain a deeper understanding of the requirements with an overall view to improving their quality management system (QMS) and conformance to Q1, 9th.

While Q1, 9th was created independently of ISO 9001:2008, the specification continues to satisfy those requirements and the supplemental requirements in API Q1, Eighth Edition (Q1, 8th). The formatting of Q1, 9th was revised to align with API Q2, First Edition and to follow a chronological order in the production and delivery of the product.

2 Normative References

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

API Specification Q1, *Specification for Quality Programs for the Petroleum, Petrochemical and Natural Gas Industry*, Eighth Edition

API Specification Q1, *Specification for Quality Management System Requirements for Manufacturing Organizations for the Petroleum and Natural Gas Industry*, Ninth Edition

API Specification Q2, *Specification for Quality Management System Requirements for Service Supply Organizations for the Petroleum and Natural Gas Industry*, First Edition

3 Terms, Definitions, Acronyms, and Abbreviations

3.1 Terms and Definitions

For the purposes of this document, the terms and definitions given in API Q1 apply.

3.2 Acronyms and Abbreviations

DAC	design acceptance criteria
KPI	key performance indicator
MOC	management of change
Q1, 8th	API Specification Q1, Eighth Edition
Q1, 9th	API Specification Q1, Ninth Edition
QMS	quality management system