*Introduction:*

*This template was developed as a product of TC 251 PIP #15. The authorizing reference for this template is ISO/IEC Directives, Part 1, Annex L, Section L.8.2.2. – Design Specification. This template is organized to promote attention of user needs, scope, compatibility, consistency, and communications related to the development or update of ISO standards developed by TC 251. Content may be edited by the author to best support standard development.*

1. General

This section outlines general requirements and strategies to be employed developing/updating the standard.

* 1. Organization and Leadership Team

*Outline how standard develop will be organized and leadership roles if identified and assigned.*

* 1. Prerequisites

ISO/IEC Directives will be used to develop the standard, highlighting the importance of the following sections:

* Part 1 – Consolidated ISO Supplement – Procedures Specific to ISO
  + Chapter 2 – Development of International Standards
  + Chapter 3 – Development of Other Deliverables
  + Annex A – Guides
  + Annex L – Proposals for Management System Standards
  + Annex M – Policy for the Development for Sector-Specific Management Standards and Sector-Specific Management System Standards
* Part 2 – Principles and Rules for the Structure and Drafting of ISO and IEC Documents
  1. Writing Approach and Style

The writing approach and style used in ISO 55000 and ISO 55001 will be used. In addition, special attention will be given to applying ISO/IEC Directive – Part 2, Clause 5 – Principles when drafting new content.

* 1. Terminology

Terminology used shall conform with terms established in released TC 251 standards. Development of new terms will be guided by the TC 251 Definitions and Terms Handbook maintained by WG4. In addition, the ISO terminology and definitions database (found at <https://www.iso.org/obp/ui/>) will be used to identify and determine if potential new terms are already defined by ISO before creating new definitions. This activity also seeks to promote cross referencing supporting ISO standards.

* 1. TC 251’s Knowledge Base

Standard development activities will include review of TC 251’s Knowledgebase maintained by WG4.

1. Development Plan

*This section outlines objectives to be achieved through the new or updated standard:*

* 1. User Needs

*Identify the end user(s) / target audience(s) for the standard. What needs will this standard address?*

* 1. Scope

*Define the scope of the standard. Address the following:*

* Clearly define the subject of the standard in terms of it being:
  + A statement,
  + An instruction, or
  + A requirement,
* The objective of the standard, make clear its support of international trade and communications,
* Identify normative sources
* Conditions to applying the scope including limitations and limitations to be avoided.
  1. Compatibility

*Define the strategy and approach maintaining compatibility with other ISO/IEC standards, and specifically those drafted by ISO TC 251.*

* + 1. ISO High Level Structure (for ISO 55001)

…

* + 1. ISO 55000

…

* + 1. ISO 55001

…

* + 1. ISO55002

…

* + 1. ISO55010

…

* + 1. Conformity Assessment Standards

Consider the relationship between this standard and the following conformity standards:

* ISO 19011: Guidelines for Auditing Management Systems
* ISO 17021-1: Conformity Assessment – Requirements for Bodies Providing Audit and Certification of Management Systems
* ISO 17021-5: Competence Requirement for Auditing and Certification of Asset Management Systems
* ISO 17023: Conformity Assessment – Guidelines for Determining the Duration of Management System Certification Audits
  + 1. ISO 31000: Risk Management – Principles and Guidelines

*Consider the content of this standard and its applicability advancing risk-based asset management system thinking and requirements.*

* + 1. Other ISO Management System Standards

*Consider relationships this standard may have to other management system standards. Information related to this topic is found at:* [*https://www.iso.org/management-system-standards.html*](https://www.iso.org/management-system-standards.html)*.*

* + 1. Others..?

…

* 1. Consistency

Consistency will be maintained by applying the overview, principles and terminology contained in ISO 55000 and management system requirements contained in ISO 55001. In addition, the ISO TC 251 Terminology and Definitions Handbook maintained by WG4 will be used when introducing new terms. Further, no concepts conflicting with those established in ISO 55000 and ISO 55001 will used.

* 1. Communications

Supporting communications will comply with ISO requirements and TC 251 SOPs as follows:

* + 1. Internal TC 251 Communication Plan

*Provide details and expectations if needed. For example, coordination of development efforts.*

* + 1. External TC 251 Communication Plan

*List details and objectives if needed. For example, specific liaison engagement actions/opportunities.*

1. Objectives

The following specific objectives are to be achieved developing/updating the standard.

* 1. Objective #1…
  2. Objective #2…
  3. Objective #3…

1. Standard Organization

*Provide a basic outline or describe the concepts / strategy that will be used to develop / update the standard, for example a draft table of contents.*

1. Schedule / Plan of Action

*Outline the schedule or plan of action that will be used to develop/update the standard.*