

Australian/New Zealand Standard™

**Quality management systems—
Guidelines for quality plans**



AS/NZS ISO 10005:2006

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CONTENTS

	<i>Page</i>
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Development of a quality plan	3
4.1 Identifying the need for the quality plan	3
4.2 Inputs to the quality plan	4
4.3 Scope of the quality plan	4
4.4 Preparation of the quality plan	4
5 Content of the quality plan	5
5.1 General	5
5.2 Scope	6
5.3 Quality plan inputs	6
5.4 Quality objectives	6
5.5 Management responsibilities	6
5.6 Control of documents and data	6
5.7 Control of records	7
5.8 Resources	7
5.9 Requirements	8
5.10 Customer communication	8
5.11 Design and development	8
5.12 Purchasing	9
5.13 Production and service provision	9
5.14 Identification and traceability	10
5.15 Customer property	10
5.16 Preservation of product	10
5.17 Control of nonconforming product	11
5.18 Monitoring and measurement	11
5.19 Audits	11
6 Review, acceptance, implementation and revision of the quality plan	12
6.1 Review and acceptance of the quality plan	12
6.2 Implementation of the quality plan	12
6.3 Revision of the quality plan	13
6.4 Feedback and improvement	13
Annex A (informative) Simplified examples of formats for the presentation of quality plans	14
Annex B (informative) Correspondence between ISO 10005:2005 and ISO 9001:2000	22
Bibliography	23

INTRODUCTION

This International Standard was prepared to address the need for guidance on quality plans, either in the context of an established quality management system or as an independent management activity. In either case, quality plans provide a means of relating specific requirements of the process, product, project or contract to work methods and practices that support product realization. The quality plan should be compatible with other associated plans that may be prepared.

Among the benefits of establishing a quality plan are the increased confidence that requirements will be met, greater assurance that processes are in control and the motivation it can give to those involved. It may also give insight into opportunities for improvement.

This International Standard does not replace the guidance given in ISO 9004 or in industry-specific documents. Where quality plans are required for project applications, the guidance provided in this International Standard is intended to be complementary to the guidance provided in ISO 10006.

In terms of the process model shown in Figure 1, quality management system planning applies to the whole model. Quality plans, however, apply primarily to the path from customer requirements, through product realization and product, to customer satisfaction.

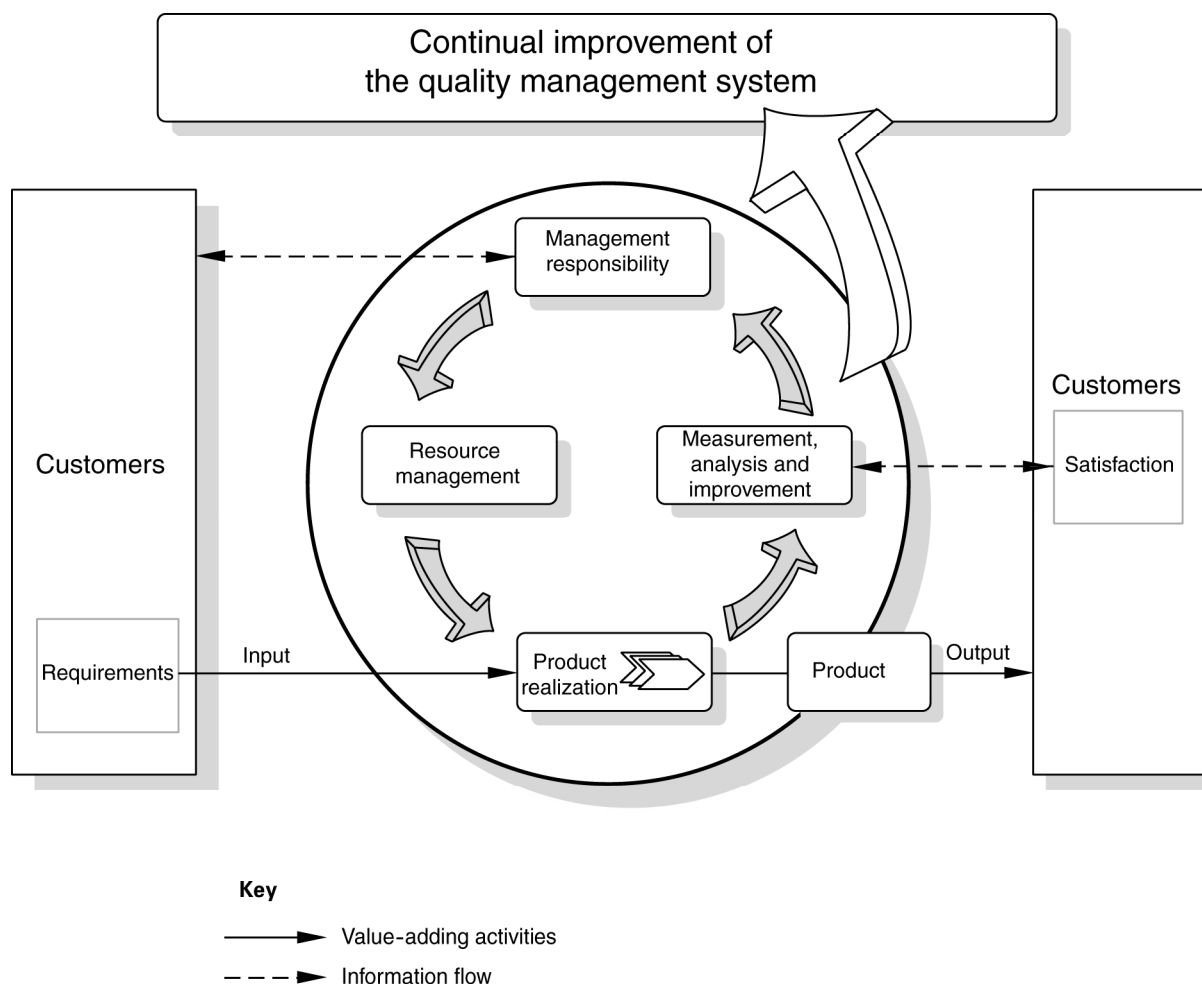


Figure 1 — Model of a process-based quality management system

AUSTRALIAN/NEW ZEALAND STANDARD

Quality management systems — Guidelines for quality plans**1 Scope**

This International Standard provides guidelines for the development, review, acceptance, application and revision of quality plans.

It is applicable whether or not the organization has a management system in conformity with ISO 9001.

This International Standard is applicable to quality plans for a process, product, project or contract, any product category (hardware, software, processed materials and services) and any industry.

It is focused primarily on product realization and is not a guide to organizational quality management system planning.

This International Standard is a guidance document and is not intended to be used for certification or registration purposes.

NOTE To avoid undue repetition of “process, product, project or contract”, this International Standard uses the term “specific case” (see 3.10).

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.

ISO 9000:2000, *Quality management systems — Fundamentals and vocabulary*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 9000 and the following apply. Some of the definitions below are quoted directly from ISO 9000, but notes are in some cases omitted or supplemented.

3.1**objective evidence**

data supporting the existence or verity of something

NOTE Objective evidence may be obtained through observation, measurement, test, or other means.

[ISO 9000:2000, definition 3.8.1]

3.2**procedure**

specified way to carry out an activity or a **process** (3.3)

NOTE 1 Procedures can be documented or not.

NOTE 2 When a procedure is documented, the term “written procedure” or “documented procedure” is frequently used. The document that contains a procedure can be called a “procedure document”.

[ISO 9000:2000, definition 3.4.5]