ISO 10004:2018 (E)

Quality management — Customer satisfaction — Guidelines for monitoring and measuring

Contents

Foreword

Introduction

- 1 Scope
- 2 Normative references
- 3 Terms and definitions
- 4 Concepts and guiding principles
 - 4.1 General
 - 4.2 Concept of customer satisfaction
 - 4.3 Guiding principles
 - 4.3.1 Commitment
 - 4.3.2 Capacity
 - 4.3.3 Transparency
 - 4.3.4 Accessibility
 - 4.3.5 Responsiveness
 - 4.3.6 Information integrity
 - 4.3.7 Accountability
 - 4.3.8 Improvement
 - 4.3.9 Confidentiality
 - 4.3.10 Customer-focused approach
 - 4.3.11 Competence
 - 4.3.12 Timeliness
 - 4.3.13 Comprehension
 - 4.3.14 Continuity

Framework for monitoring and measuring customer satisfaction

- 5.1 Context of the organization
- 5.2 Establishment
- 6 Planning, design and development
 - 6.1 Defining the purpose and objectives
 - 6.2 Determining the scope and frequency
 - 6.3 Determining implementation methods and responsibilities
 - 6.4 Allocating resources

7 Operation

5

- 7.1 General
- 7.2 Identifying customer expectations
- 7.2.1 Identifying customers
- 7.2.2 Determining customer expectations
- 7.3 Gathering customer satisfaction data
- 7.3.1 Identifying and selecting characteristics related to customer satisfaction
- 7.3.2 Indirect indicators of customer satisfaction
- 7.3.3 Direct measures of customer satisfaction
- 7.3.3.1 General
- 7.3.3.2 Selecting the method for gathering customer satisfaction data
- 7.3.3.3 Selecting sample size and method of sampling
- 7.3.3.4 Developing the customer satisfaction questions
- 7.3.4 Collecting customer satisfaction data

- 7.4 Analysing customer satisfaction data
- 7.4.1 General
- 7.4.2 Preparing the data for analysis
- 7.4.3 Determining the method of analysis
- 7.4.4 Conducting the analysis
- 7.4.5 Validating the analysis
- 7.4.6 Reporting results and recommendations
- 7.5 Communicating customer satisfaction information
- 7.6 Monitoring customer satisfaction
- 7.6.1 General
- 7.6.2 Examining the customers selected and the data gathered
- 7.6.3 Examining customer satisfaction information
- 7.6.4 Monitoring actions taken in response to customer satisfaction information
- 7.6.5 Assessing the effectiveness of actions taken
- 8 Maintenance and improvement
- Annex A (informative) Interrelationship of ISO 10001, ISO 10002, ISO 10003 and this document
- Annex B (informative) Conceptual model of customer satisfaction
 - B.1 General
 - B.2 Conceptual model of customer satisfaction
- Annex C (informative) Identification of customer expectations
 - C.1 General
 - C.2 Identifying the customers
 - C.3 Aids to understanding customer expectations
 - C.4 Customer expectations and customer satisfaction
- Annex D (informative) Direct measurement of customer satisfaction
 - D.1 General
 - D.2 Customer satisfaction survey methods
 - D.2.1 General
 - D.2.2 Qualitative surveys
 - D.2.2.1 General
 - D.2.2.2 In-depth personal interviews
 - D.2.2.3 Discussion groups
 - D.2.3 Quantitative surveys
 - D.2.4 Comparison of survey methods
 - D.3 Sample size and method of sampling
 - D.3.1 Sample size
 - D.3.2 Method of sampling
 - D.4 Developing the customer satisfaction questionnaire
 - D.4.1 Defining the questions
 - D.4.1.1 General
 - D.4.1.2 Determining the information needed
 - D.4.1.3 Selecting the method for gathering information
 - D.4.1.4 Defining the content of individual questions
 - D.4.1.5 Considering the respondent
 - D.4.1.6 Choosing the question wording
 - D.4.2 Design of questionnaire
 - D.4.2.1 General
 - D.4.2.2 Choosing the question structure
 - D.4.2.3 Determining form and layout
 - D.4.2.4 Establishing the measurement scale
 - D.4.2.5 Validating by conducting a "pre-test"

Annex E (informative) Analysis of customer satisfaction data

- E.1 General
- E.2 Preparation of data for analysis
- E.2.1 Data verification
- E.2.2 Data categorization
- E.3 Determination of methods for analysis
- E.3.1 General

- E.3.2 Direct analysis
- E.3.3 Indirect analysis
- E.4 Conducting analysis
- E.4.1 General
- E.4.2 Data stratification
- E.4.3 Prioritization
- E.5 Validation of analysis
- E.6 Reporting of the analysis
- E.6.1 General
- E.6.2 Presentation of results
- E.6.3 Formulation of conclusions and recommendations

Annex F (informative) Using customer satisfaction information

- F.1 General
- F.2 Communicating customer satisfaction information
- F.3 Using customer satisfaction information

Page count: 35