



# MALAYSIAN STANDARD

MS ISO 7966: 2000

## ACCEPTANCE CONTROL CHARTS (ISO 7966 : 1993, IDT)

ICS : 03.120.30

Descriptors : statistical analysis, quality control, statistical quality control, production control, acceptance, control charts, general conditions

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**Committee representation**

The Quality Management and Quality Assurance Industry Standards Committee (ISC Y) under whose supervision this Malaysian Standard was developed, comprises representatives from the following organisations:

Construction Industry Development Board  
Department of Standards Malaysia  
Federation of Malaysian Manufacturers  
Institute of Quality Malaysia  
Malaysian Agricultural Research and Development Institute  
Malaysian Institute of Management  
Malaysian International Chamber of Commerce and Industry  
Malaysian Automotive Association  
Ministry of Defence (Defence Science and Technology Centre)  
National Pharmaceutical Control Bureau, Ministry of Health  
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Unit Permodenan Tadbiran Malaysia  
Universiti Malaya  
Universiti Utara Malaysia

The Technical Committee on Statistical Methods which developed this Malaysian Standard consists of representatives from the following organisations:

Institut Kimia Malaysia  
Institute of Quality Malaysia  
Jabatan Statistik Malaysia  
Malaysian Institute of Purchasing and Materials Management  
Malaysian Agricultural Research and Development Institute  
Ministry of Defence (Defence Science and Technology Centre)  
National Productivity Centre  
SIRIM Berhad  
SIRIM QAS Sdn. Bhd.  
The Institution of Engineers, Malaysia  
Universiti Malaya  
Universiti Teknologi Mara

## **NATIONAL FOREWORD**

This Malaysian Standard was developed by the Technical Committee on Statistical Methods under the authority of the Quality Management and Quality Assurance Industry Standards Committee.

This Malaysian Standard is identical with ISO 7966 : 1993, Acceptance control charts, published by the International Organization for Standardization (ISO), which has the same title. The text of the International Standard is recommended for publication as a Malaysian Standard without deviation. However, for the purpose of this Malaysian Standard, the following apply:

- a) in the source text, “this International Standard” should read “this Malaysian Standard”; and
- b) the comma which is used as a decimal sign (if any), to read as a full point.

References to International Standards should be replaced by equivalent Malaysian Standards as follows :

<u>Referenced International Standards</u>	<u>Corresponding Malaysian Standards</u>
ISO 3534-1 : 1993, Statistics – Vocabulary and symbols – Part 1 : Probability and general statistical terms.	MS ISO 3534-1 : 1999, Statistics – Vocabulary and symbols – Part 1 : Probability and general statistical terms.
ISO 3534-2 : 1993, Statistics – Vocabulary and symbols – Part 2: Statistical quality control.	MS ISO 3534-2 : 1999, Statistics – Vocabulary and symbols – Part 2: Statistical quality control.
ISO 8258 : 1991, Shewhart control charts”.	MS ISO 8258 : 1994, Shewhart control charts”.

This Malaysian Standard supersedes MS 569 : Part 3 : 1978, “Code of practice for control chart techniques : Part 3 : Control chart method of controlling quality during production” and MS 568 : 1978, “Code of practice for manual on basic principles on lot sampling”.

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.

NOTE: IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, wording and presentation of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21.

INTERNATIONAL  
STANDARD

**ISO**  
**7966**

First edition  
1993-12-15

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**Acceptance control charts**

*Cartes de contrôle pour acceptation*



Reference number  
ISO 7966:1993(E)

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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 7966 was prepared by Technical Committee ISO/TC 69, *Applications of statistical methods*, Sub-Committee SC 4, *Statistical process control*.

Annex A forms an integral part of this International Standard. Annex B is for information only.