| **STN** | **Manažérstvo programu** <br> **Manažérstvo konfigurácie** <br> **Časť 101: Identifikácia konfigurácie** | **STN** <br> **EN 9223-101** <br><br><br> 31 0473 |

Programme Management - Configuration Management - Part 101: Configuration identification

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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Obsahuje: EN 9223-101:2018

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# EUROPEAN STANDARD

# NORME EUROPÉENNE

# EUROPÄISCHE NORM

# EN 9223-101

March 2018

ICS 35.080; 49.020

English Version

## Programme Management - Configuration Management - Part 101: Configuration identification

Management de Programme - Gestion de la
Configuration - Partie 101 : Identification de la
configuration

Programm-Management - Konfigurationsmanagement
- Teil 101: Konfigurationsidentifizierung

This European Standard was approved by CEN on 1 October 2017.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre:  Rue de la Science 23,  B-1040 Brussels**

Ref. No. EN 9223-101:2018 E

# Contents

# European foreword

This document (EN 9223-101:2018) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2018, and conflicting national standards shall be withdrawn at the latest by September 2018.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

# Introduction

The finality of Configuration Management is to assure during the whole **product** lifecycle[1]:

— consistency and commonality of the technical information among all actors;

— **traceability** of this technical information.

For that purpose, Configuration Management organizes and implements the following activities:

— selection of **items** and technical information that shall be submitted to Configuration Management, under clearly established responsibility (**configuration identification**);

— capture, keeping this information and making it available (**configuration status accounting**);

— verification and validation of the coherence of this information at defined steps of the product lifecycle (**configuration verifications, reviews and audits**);

— technical changes and gaps processing in order to keep the consistency of this information (**configuration control**).

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[1]    See EN ISO 9000:2005.

## 1  Scope

The present document is declined from the principles described in the EN 9223-100, it:

—  is based on internationally-recognised concepts;

—  proposes organisational principles and implementation processes for Configuration Management from both viewpoints: "programme" and "company", with emphasis on the "programme" viewpoint;

—  deals with **configuration identification** but not contract management methods.

It is up to each person responsible for a programme to define the detailed methods of application and tailoring as necessary.

## 2  Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

EN 9100, *Quality Management Systems — Requirements for Aviation, Space and Defense organizations*

EN 9223-100, *Programme Management — Configuration Management — Part 100: A guide for the application of the principles of configuration management*[2]

EN 9223-105, *Programme Management — Configuration Management — Part 105: Glossary*[2]

EN ISO 9000, *Quality management systems — Fundamentals and vocabulary*

ISO 10007:2003, *Quality management systems — Guidelines for configuration management*

ISO/IEC 6523-1, *Information technology — Structure for the identification of organizations and organization parts — Part 1: Identification of organization identification schemes*

ISO/IEC 6523-2, *Information technology — Structure for the identification of organizations and organization parts — Part 2: Registration of organization identification schemes*

NF L 09-001A, *Identification of aerospace components — Part numbers writing*

<span style="color:red">koniec náhľadu – text ďalej pokračuje v platenej verzii STN</span>

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[2]  Published as ASD-STAN Prestandard at the date of publication of this standard. http://www.asd-stan.org/