

STN	Manažérstvo projektu kozmického programu. Časť 40: Manažérstvo konfigurácie a informácií.	STN EN 16601-40 31 0541
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Space project management - Teil 40: Configuration and information management

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

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/15

Obsahuje: EN 16601-40:2014

Oznámením tejto normy sa ruší
STN EN 13290-5 (31 0501) z novembra 2002

STN EN 13290-6 (31 0501) z novembra 2002

119948

English version

Space project management - Teil 40: Configuration and information management

Management des projets spatiaux - Partie 40: Gestion de la configuration et de l'informations

Raumfahrt-Projektmanagement - Teil 40: Konfigurations- und Informationsmanagement

This European Standard was approved by CEN on 14 December 2013.

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**CEN-CENELEC Management Centre:
Avenue Marnix 17, B-1000 Brussels**

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Foreword

This document (EN 16601-40:2014) has been prepared by Technical Committee CEN/CLC/TC 5 "Space", the secretariat of which is held by DIN.

This standard (EN 16601-40:2014) originates from ECSS-M-ST-40C Rev. 1.

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of an identical text or by endorsement, at the latest by February 2015, and conflicting national standards shall be withdrawn at the latest by February 2015.

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

This document supersedes EN 13290-5:2001 and 13290-6:2001.

This document has been developed to cover specifically space systems and has therefore precedence over any EN covering the same scope but with a wider domain of applicability (e.g. : aerospace).

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Introduction

This document defines the configuration management and information/documentation requirements for space projects.

The document is structured into two main parts, the first part presenting the processes and the second one providing the detailed requirements.

In addition, the expected configuration and information/documentation management documentation is specified in the annexed document requirements definitions (DRDs).

1 Scope

The scope of this standard is to describe the processes and provide the requirements for managing the information/documentation and configuration of products within a space programme or project.

The requirements specified herein apply to, and affect the supplier and customer at all levels.

This standard may be tailored for the specific characteristics and constraints of a space project in conformance with ECSS-S-ST-00.

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Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this ECSS Standard. For dated references, subsequent amendments to, or revisions of any of these publications do not apply. However, parties to agreements based on this ECSS Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references the latest edition of the publication referred to applies.

EN reference	Reference in text	Title
EN 16601-00-01	ECSS-S-ST-00-01	ECSS system – Glossary of terms
EN 16601-10	ECSS-M-ST-10	Space project management – Project planning and implementation
EN 16602-10-09	ECSS-Q-ST-10-09	Space product assurance – Nonconformance control system
EN 16602-20	ECSS-Q-ST-20	Space product assurance – Quality assurance

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