

Space project management - Part 60: Cost and schedule management

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NATIONAL FOREWORD

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English version

Space project management - Part 60: Cost and schedule management

Management des projets spatiaux - Partie 60: Maîtrise des coûts et des délais

Raumfahrt-Projektmanagement - Teil 60: Kosten- und Zeitplanmanagement

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Foreword

This document (EN 16601-60:2014) has been prepared by Technical Committee CEN/CLC/TC 5 "Space", the secretariat of which is held by DIN.

This standard (EN 16601-60:2014) originates from ECSS-M-ST-60C.

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of an identical text or by endorsement, at the latest by February 2015, and conflicting national standards shall be withdrawn at the latest by February 2015.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 13290-7:2001.

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).

According to the CEN-CENELEC Internal Regulations, the national standards organizations 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, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Introduction

Cost and schedule management is defined as a collective system of organized processes and actions in support of project management. It allows optimal use to be made of human resources, facilities, materials and funds, thereby achieving a successful completion of the space project with respect to

- cost targets,
- timely completion, and
- technical performance.

To this end, costs and activities are planned and actively controlled, with special care being given to the identification of critical situations that can lead to an adverse impact on the project cost and schedule, so that the relevant recovery actions can be proposed.

1 Scope

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

2

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 normative document referred to apply.

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 16601-80	ECSS-M-ST-80	Space project management – Risk management