

**Space project management - Part 60: Cost and schedule management**

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EUROPEAN STANDARD

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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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## Table of contents

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<b>Foreword</b> .....	<b>6</b>
<b>Introduction</b> .....	<b>7</b>
<b>1 Scope</b> .....	<b>8</b>
<b>2 Normative references</b> .....	<b>9</b>
<b>3 Terms, definitions and abbreviated terms</b> .....	<b>10</b>
3.1 Terms from other standards.....	10
3.2 Terms specific to the present standard .....	10
3.3 Abbreviated terms.....	11
<b>4 Cost and schedule management common principles</b> .....	<b>12</b>
4.1 Objectives and relationships .....	12
4.2 Project structure .....	13
4.2.1 Work breakdown structure.....	13
4.2.2 Cost breakdown structure.....	14
4.2.3 Business agreement Structure.....	14
4.2.4 Country/Company structure.....	15
4.3 Business agreement types.....	16
4.3.1 General .....	16
4.3.2 Fixed price contracts.....	16
4.3.3 Cost reimbursement contracts.....	16
4.3.4 Ceiling price to be converted into fixed price.....	17
4.4 Risk management.....	17
4.4.1 General description.....	17
4.4.2 Risk register.....	18
4.4.3 Lessons learned .....	18
<b>5 Schedule management principles</b> .....	<b>19</b>
5.1 Schedule definition .....	19
5.1.1 General .....	19
5.1.2 Activities definition / Activities sequencing .....	19
5.1.3 Key milestones .....	20

5.1.4	Resource allocation .....	20
5.2	Schedule control.....	20
5.2.1	Baseline schedule.....	20
5.2.2	Current working schedule .....	21
5.2.3	Performance evaluation .....	22
5.3	Schedule reporting.....	24
5.3.1	General .....	24
5.3.2	Schedule progress information .....	24
5.3.3	Reporting system and tools .....	24
<b>6</b>	<b>Cost management principles.....</b>	<b>26</b>
6.1	General.....	26
6.2	Contractual and financial interfaces .....	26
6.2.1	Audited rates and cost structure .....	26
6.2.2	Currency and exchange rates.....	26
6.2.3	Contract change notice (CCN).....	27
6.3	Cost estimating and planning.....	27
6.3.1	Cost estimating.....	27
6.3.2	Development cost plan (DCP) .....	29
6.3.3	Payment plans.....	30
6.3.4	Price variation mechanism.....	30
6.3.5	Geographical distribution .....	31
6.3.6	Inventory control plan .....	31
6.4	Cost control .....	31
6.4.1	Baseline cost plan.....	31
6.4.2	Estimate at completion (EAC) and estimate to completion (ETC) .....	32
6.4.3	Price variation.....	32
6.4.4	Geographical distribution control.....	33
6.4.5	Inventory control .....	33
6.4.6	Financial audits.....	33
6.4.7	Payment milestone achievement .....	33
6.5	Cost reporting .....	34
6.5.1	Reports applicable to all contract types.....	34
6.5.2	Reports specific to cost reimbursement contracts.....	34
<b>7</b>	<b>Cost and schedule management common requirements .....</b>	<b>35</b>
7.1	Project structure .....	35
7.1.1	Cost breakdown structure .....	35
7.1.2	Business agreement structure .....	35

7.1.3	Country/Company structure (CCS) .....	35
7.2	Risk management.....	35
<b>8</b>	<b>Schedule management requirements .....</b>	<b>36</b>
8.1	Schedule definition .....	36
8.2	Schedule control.....	36
8.3	Schedule reporting.....	37
<b>9</b>	<b>Cost management requirements .....</b>	<b>38</b>
9.1	Contractual and financial interfaces .....	38
9.1.1	Audited rates and cost structure .....	38
9.1.2	Economic conditions.....	38
9.1.3	Currency and exchange rates.....	38
9.1.4	Contract change procedure .....	38
9.2	Cost estimating and planning.....	38
9.2.1	Cost estimating.....	38
9.2.2	Project financial information.....	39
9.2.3	Development cost plan (DCP).....	39
9.2.4	Milestone payment plans .....	39
9.2.5	Price variation mechanism.....	39
9.2.6	Geographical distribution .....	39
9.3	Cost control .....	40
9.3.1	Original baseline cost plan.....	40
9.3.2	Current baseline cost plan .....	40
9.3.3	Estimate at completion (EAC) and estimate to completion (ETC) .....	40
9.3.4	Price variation mechanism.....	41
9.3.5	Geographical distribution control.....	41
9.3.6	Inventory control .....	41
9.3.7	Financial audits.....	41
9.3.8	Payment milestone achievement .....	42
9.4	Cost management reporting .....	42
9.4.1	Cost and manpower report .....	42
9.4.2	Inventory record.....	42
	<b>Bibliography.....</b>	<b>84</b>
<b>Figures</b>		
	Figure 4-1: Overall functional analysis.....	13
	Figure 4-2: Business agreement structure example.....	15

Figure 4-3: Business agreement structure schematic .....	15
Figure 5-1: Gantt chart example .....	22
Figure 5-2: Milestone trend chart example.....	23
Figure 5-3: Milestone list example .....	23
Figure A-1 : CBS .....	44

## Tables

Table Q-1 : Cost estimate method vs. project phase .....	79
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## Foreword

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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

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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

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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

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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