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Irish Standard
I.S. EN 16603-10-06:2014

Space engineering - Part 10-06: Technical requirements specification

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Foreword

This document (EN 16603-10-06:2014) has been prepared by Technical Committee CEN/CLC/TC 5 “Space”, the secretariat of which is held by DIN.

This standard (EN 16603-10-06:2014) originates from ECSS-E-ST-10-06C.

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of an identical text or by endorsement, at the latest by February 2015, and conflicting national standards shall be withdrawn at the latest by February 2015.

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This document will supersede EN ISO 21351:2005.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

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 Standard addresses the process for and the content of the Technical requirements specification (TS).

This document is an adaptation of ISO 21351 “Space systems — Functional and technical specifications” to the ECSS context.

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1 Scope

This Standard provides an overview of the purposes and positions of the technical requirements specification, defines the different types of requirements, and defines requirements on the TS and on its requirements.

This Standard is applicable to all types of space systems, all product elements, and projects.

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

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