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**SPACE SYSTEMS - FUNCTIONAL AND
TECHNICAL SPECIFICATIONS (ISO
21351:2005)**

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Raumfahrtssysteme - Funktionelle und technische
Spezifikationen (ISO 21351:2005)

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Foreword

This document (EN ISO 21351:2005) has been prepared by European Cooperation for Space Standardization (ECSS), the secretariat of which is held by CMC, in collaboration with Technical Committee ISO/TC 20 "Aircraft and space vehicles".

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of an identical text or by endorsement, at the latest by November 2005, and conflicting national standards shall be withdrawn at the latest by November 2005.

It is based on a previous version¹⁾ originally prepared by the ECSS Functional and Technical Specification Working Group, reviewed by the ECSS Engineering Panel and approved by the ECSS Steering Board. The ECSS is a cooperative effort of the European Space Agency, national space agencies and European industry associations for the purpose of developing and maintaining common standards.

This European Standard is one of the series of space standards intended to be applied together for the management, engineering and product assurance in space projects and applications.

Requirements in this document are defined in terms of what shall be accomplished, rather than in terms of how to organize and perform the necessary work. This allows existing organizational structures and methods to be applied where they are effective, and for the structures and methods to evolve as necessary without rewriting the standards.

The formulation of this document takes into account the existing EN ISO 9000 family of documents.

This document includes a Bibliography.

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

1) ECSS-E-10 Part 6.

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