



NSAI
Standards

Irish Standard
I.S. EN 16602-40-12:2014

Space product assurance - Fault tree analysis - Adoption notice ECSS/IEC 61025

I.S. EN 16602-40-12:2014

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English version

Space product assurance - Fault tree analysis - Adoption notice ECSS/IEC 61025

Assurance produit des projets spatiaux - Analyse par arbre
de panne - Notice d'adoption de la norme ECSS/CEI 61025

Raumfahrtproduktsicherung - Fehlerbaumanalyse -
Adoption notice ECSS/IEC 61025

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Foreword

This document (EN 16602-40-12:2014) has been prepared by Technical Committee CEN/CLC/TC 5 “Space”, the secretariat of which is held by DIN.

This standard (EN 16602-40-12:2014) originates from ECSS-Q-ST-40-12C.

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of an identical text or by endorsement, at the latest by March 2015, and conflicting national standards shall be withdrawn at the latest by March 2015.

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Scope

This Standard defines requirements for the performance of Fault Tree Analysis (FTA) on space projects and incorporates the IEC 61025 standard into the ECSS system.

With effect from the date of approval, this Standard announces the adoption of the external document on a restricted basis for use in the European Cooperation for Space Standardization (ECSS) system.

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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