

# SVENSK STANDARD

## SS-EN 16602-40-12:2014



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**Flyg- och rymdteknik – Felträdsanalys – Godkänt meddelande**  
**ECSS/IEC 61025**

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



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The European Standard EN 16602-40-12:2014 has the status of a Swedish Standard. This document contains the official version of EN 16602-40-12:2014.

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EUROPEAN STANDARD

**EN 16602-40-12**

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2014

ICS 49.140

English version

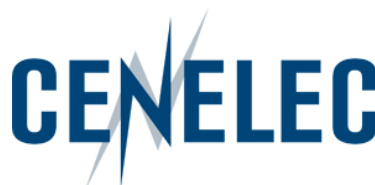
**Space product assurance - Fault tree analysis - Adoption notice  
ECSS/IEC 61025**Assurance produit des projets spatiaux - Analyse par arbre  
de panne - Notice d'adoption de la norme ECSS/CEI 61025Raumfahrtproduktsicherung - Fehlerbaumanalyse -  
Adoption notice ECSS/IEC 61025

This European Standard was approved by CEN on 13 March 2014.

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**CEN-CENELEC Management Centre:  
Avenue Marnix 17, B-1000 Brussels**

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## Foreword

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of an identical text or by endorsement, at the latest by March 2015, and conflicting national standards shall be withdrawn at the latest by March 2015.

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# 1 Scope

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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.