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Aerospace series - Quality systems - Direct Ship - Guidance for aerospace companies

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 04/23

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English Version

## Aerospace series - Quality systems - Direct Ship - Guidance for aerospace companies

Série aérospatiale - Systèmes qualité - Expédition  
directe - Recommendations pour les compagnies  
aérospatiales

Luft- und Raumfahrt - Qualitätsmanagement - Direkt  
Anlieferungen - Richtlinie für die Luft- und  
Raumfahrtindustrie

This European Standard was approved by CEN on 8 May 2022.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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**EN 9114:2022 (E)**

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## **European foreword**

This document (EN 9114:2022) has been prepared by the Aerospace and Defence Industries Association of Europe — Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this document has received the approval of the National Associations and the Official Services of the member countries of ASD-STAN, prior to its presentation to CEN.

This document shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2023, and conflicting national standards shall be withdrawn at the latest by June 2023.

This document supersedes EN 9114:2015.

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.

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

**EN 9114:2022 (E)****Introduction**

To ensure customer satisfaction, the aviation, space, and defence industry organizations have to produce and continually improve safe, reliable products that meet or exceed customer and regulatory authority requirements. The globalization of the industry, and the resulting diversity of regional and national requirements and expectations, has complicated this objective. Organizations face the challenge of assuring the quality of, and integrating, product purchased from suppliers throughout the world and at all levels within the supply chain. Industry suppliers and processors face the challenge of delivering product to multiple customers having varying quality expectations and requirements.

The aviation, space, and defence industry established the International Aerospace Quality Group (IAQG) for the purpose of achieving significant improvements in quality and safety, as well as reductions in cost, throughout the value stream. This organization includes representation from companies in the Americas, Asia/Pacific, and Europe.

This document standardizes requirements for the direct shipment of articles from a supplier of an approved manufacturer to a customer of an approved manufacturer. The establishment of common expectations, for use at all levels of the supply-chain by organizations, should result in improved quality and safety, and decreased costs, due to the elimination or reduction of organization-unique requirements and the resultant variation inherent in these multiple expectations. Regulatory terminology is used throughout this document in lieu of the industry 9100 quality management system standard terminology (e.g. use of the term supplier instead of external provider).

## **1 Scope**

### **1.1 General**

This document is limited to the aerospace industry, where an approved manufacturer requests a supplier to ship an article against the approved manufacturer's quality system directly to a customer. The direct ship process is not required or applicable to standard parts or military parts. In this process, the approved manufacturer is responsible for assurance that the article conforms to type design information.

### **1.2 Purpose**

This document provides guidance to approved manufacturers, their suppliers, and customers when an approved manufacturer requests a supplier to ship an article against the approved manufacturer's purchase document directly to a customer, commonly known as "Direct Ship".

## **2 Normative references**

There are no normative references in this document.

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**