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ICS 49.020
CCS V04

HB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB 8762-2023

Aircraft Maintainability Design Criteria

飞机维修性设计准则

(English Translation)

Issued on: December 20, 2023 **Implemented on: July 1, 2024**

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

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1 Foreword

HB 8762-2023 was issued by Ministry of Industry and Information Technology of the People's Republic of China on 20 December 2023 and has been in force since 1 July 2024.

The HB prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies general and detailed requirements for civil aircraft maintenance testability, maintenance economy, maintenance error prevention, and maintenance human factors. This standard is applicable to the maintainability design of civil aircraft in the preliminary design stage and detailed design stage, and can be used as a reference for the maintainability design of other aircraft.

HB 8762-2023 falls under ICS 49.020, in the field of aircraft and space vehicle engineering.

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This catalogue holds 64 other HB standards in that field.

In this catalogue, HB standards carry edition years from 2012 to 2025.

3 About this standard

Sector: Aviation Industry Standard

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB/T 38905-2020 - Type designation for civil unmanned aircraft system

GB/T 38239-2019 - Service specification for space science data products

GB/T 36249-2018 - Model based aviation equipment research and development-Technical data package

HB 8678-2023 - Method for determining allowable values for aircraft composite laminate structural design

HB 8677-2023 - Calculation method of aircraft integral fuel tank oil pressure load

HB 8763-2023 - Civil aircraft customer service data management requirements

5 Classification and status

International classification (ICS): 49.020

Chinese Standard Classification (CCS): V 04

Prefix HB: mandatory standard.

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