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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB/Z 302-2023

Design Guidelines for Civil Aircraft Power Supply Systems

民用飞机供电系统设计指南

(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/Z 302-2023 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/Z prefix marks a guiding technical document.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the design and verification requirements for civil aircraft power supply systems. This standard applies to civil transport aircraft, and other aircraft can be used as a reference.

HB/Z 302-2023 falls under ICS 49.060, in the field of aircraft and space vehicle engineering.

This catalogue holds 4 other HB/Z standards.

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In this catalogue, HB/Z standards carry edition years from 2017 to 2024.

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:

HB 8742-2023 - General requirements for simulated loads on aircraft electrical systems

5 Classification and status

International classification (ICS): 49.060

Chinese Standard Classification (CCS): V 40

Prefix HB/Z: guiding technical document.

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