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CCS V35

HB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB/Z 103-2023

Aircraft level measurement tolerances

飞机水平测量公差

(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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https://chinastandards.org/standards/hb-z-103-2023

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1 Foreword

HB/Z 103-2023 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 requirements for aircraft level measurement points, level measurement aircraft status requirements, level measurement external environment requirements, level measurement equipment requirements, level measurement tolerances, etc. This standard applies to aircraft level measurement.

HB/Z 103-2023 is filed under Chinese Standard Classification V35, in the field of aerospace.

This catalogue holds 3 other HB/Z standards without an ICS number.

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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:

GB 42590-2023 - Safety requirements for civil unmanned aircraft system

GB/T 36258-2018 - Grounds-service connections of aircraft potable water, toilet-flush water and toilet drain

HB 8707-2025 - Requirements of flight test safety risk management on aircraft

HB 8706-2025 - Incident of flight test for civil aircraft

HB/Z 324-2024 - Weight and balance design requirements for transport aircraft

5 Classification and status

Chinese Standard Classification (CCS): V 35

Prefix HB/Z: guiding technical document.

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