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ICS 49.090
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HB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB 8714-2024

Aircraft airspeed system calibration flight test requirements

飞机空速系统校准飞行试验要求

(English Translation)

Issued on: December 10, 2024 **Implemented on: July 1, 2025**

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

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1 Foreword

HB 8714-2024 was issued by Ministry of Industry and Information Technology of the People's Republic of China on 10 December 2024 and has been in force since 1 July 2025.

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

The document runs to 13 pages in English translation.

2 Scope Preview

This standard specifies the test parameters, test flight conditions, test flight content and methods, test flight results and qualified criteria for aircraft airspeed system calibration flight tests. This standard applies to airspeed system calibration flight tests for transport aircraft, and other types of aircraft can be used as a reference

HB 8714-2024 falls under ICS 49.090, in the field of aircraft and space vehicle engineering.

This catalogue holds 64 other HB standards in that field.

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

3 About this standard

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

English translation: about 13 pages

Chinese original: about 19,114 characters

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 8708-2025 - Requirements of flight test safety information gathering, reports and disposal on aircraft

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

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

5 Classification and status

International classification (ICS): 49.090

Chinese Standard Classification (CCS): V 35

Prefix HB: mandatory standard.

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