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HB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB 8765-2025

Specification for hydraulic actuator of aircraft flight control systems

民用飞机防护性呼吸设备规范

(English Translation)

Issued on: August 19, 2025 **Implemented on: March 1, 2026**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/hb-8765-2025

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1 Foreword

HB 8765-2025 was issued by Ministry of Industry and Information Technology on 19 August 2025 and has been in force since 1 March 2026.

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 the technical requirements, quality assurance regulations, and delivery preparation for civil aircraft protective breathing equipment. This standard applies to the design, manufacture, and acceptance of portable PBEs.

HB 8765-2025 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 171 other HB standards.

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Of the 65 HB standards that do carry an ICS number, 65 (100%) fall under ICS 49, in the field of aircraft and space vehicle engineering.

3 About this standard

Sector: Aviation Industry Standard

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

5 Classification and status

Prefix HB: mandatory standard.

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