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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB 8572-2020

Civil aircraft avionics application software interface expansion requirements

民用飞机航空电子应用软件接口扩展要求

(English Translation)

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

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1 Foreword

HB 8572-2020 is issued by Ministry of Industry and Information Technology of the People's Republic of China.

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 requirements for the expansion of the interface between the embedded operating system and the avionics application software for civil aircraft, and describes the behavior of the interface and services. This standard applies to the development of civil aircraft avionics system software products, including software in airborne equipment and ground support equipment, independent software products, and software for product verification and validation.

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HB 8572-2020 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 171 other HB standards.

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 of the People's Republic of China

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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