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HB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB 8649-2022

Basic Conditions and Evaluation Methods of Civil Helicopter Design Units

民用直升机设计单位基本条件及评价方法

(English Translation)

Issued on: April 8, 2022 **Implemented on: October 1, 2022**

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

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1 Foreword

HB 8649-2022 was issued by Ministry of Industry and Information Technology of the People's Republic of China on 8 April 2022 and has been in force since 1 October 2022.

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 stipulates the basic requirements and evaluation methods for design units engaged in civil helicopter research and development activities (including demand demonstration, feasibility demonstration, pre-development and other processes) within the territory of the People's Republic of China. This standard applies to the evaluation, construction and management of basic conditions for civil helicopter design units engaged in commuting and transportation, forest fire prevention, medical rescue, emergency and disaster relief, agriculture, forestry and fishery, construction operations, geological

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exploration, tourism and aerial photography, etc. Sports helicopter design units and civil rotorcraft design units may refer to and implement this.

HB 8649-2022 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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