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ICS 49.090
CCS V35

HB

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# HB 8719-2023

## General requirements for seaplane water rescue/supply

水上飞机水上救援/补给通用要求

**(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-8719-2023

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## 1 Foreword

HB 8719-2023 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 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 general requirements for the aircraft platform, standby level, safety, etc. when seaplanes carry out water landing/airdrop rescue and supply operations; detailed requirements for seaplane release, rescue operations, sea travel, and return when carrying out water rescue/supply missions. As well as preparations for seaplane replenishment operations and detailed requirements for replenishment operations. This standard is applicable to seaplanes performing water rescue/supply operations. Other aircraft performing water rescue/supply operations may refer to this standard.



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HB 8719-2023 falls under ICS 49.090, in the field of aircraft and space vehicle engineering.

This catalogue holds 64 other HB standards in that field.

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

## 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 8715-2024 - Flight test requirements for minimum air handling speed of aircraft

HB 8714-2024 - Aircraft airspeed system calibration flight test requirements

HB 8710-2024 - General requirements for aircraft flight test real-time monitoring system

## 5 Classification and status

International classification (ICS): 49.090

Chinese Standard Classification (CCS): V 35

Prefix HB: mandatory standard.



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