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ICS 07.040
CCS A 77

CH

CH/Z 3002-2010

Technology requirements of unmanned air vehicle aerial photography system

无人机航摄系统技术要求

(English Translation)

Issued on: August 24, 2010 **Implemented on: October 1, 2010**

Issued by: Ministry of Natural Resources of the People's Republic of China

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1 Foreword

CH/Z 3002-2010 was issued by Ministry of Natural Resources of the People's Republic of China on 24 August 2010 and has been in force since 1 October 2010.

The CH/Z prefix marks a guiding technical document.

The document runs to 9 pages in English translation.

2 Scope Preview

This standard specifies the technical requirements of the basic structure and equipment of UAV aerial systems. This standard applies to light fixed-wing UAV is flying platform, using a digital camera for the mission equipment, selection mapping results can be used to produce UAV aerial systems, rotor lightweight UAV aerial system, unmanned Selection of airship design and production of aerial systems, and system equipment may refer to.

CH/Z 3002-2010 falls under ICS 07.040, in the field of natural and applied sciences.

This catalogue holds 4 other CH/Z standards in that field.

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In this catalogue, CH/Z standards carry edition years from 2009 to 2022.

3 About this standard

Issued by: Ministry of Natural Resources of the People's Republic of China

English translation: about 9 pages

Chinese original: about 13,131 characters

4 Related standards

Standards on related subjects:

GB/T 36299-2018 - Basic terminology of radiative transfer in optical remote sensing

GB/T 14950-2009 - Terms of photogrammetry and remote sensing

GB/T 12897-2006 - Specifications for first and second order levelling

CH/T 3003-2021 - Low-altitude digital aerial photogrammetry internal industry specifications

5 Classification and status

International classification (ICS): 07.040

Chinese Standard Classification (CCS): A 77

Prefix CH/Z: guiding technical document.

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