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ICS 07.040
CCS A 77

CH

CH/T 3015-2015

Specifications for aerial photography of 1: 5000 and 1: 10000 topographic maps by synthetic aperture radar

1:5 000 1:10 000地形图合成孔径雷达航空摄影技术规定

(English Translation)

Issued on: June 26, 2015 **Implemented on: August 1, 2015**

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

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https://chinastandards.org/standards/ch-t-3015-2015

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1 Foreword

CH/T 3015-2015 was issued by Ministry of Natural Resources of the People's Republic of China on 26 June 2015 and has been in force since 1 August 2015.

The CH/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 7 pages in English translation.

2 Scope Preview

This standard specifies the basic requirements for aerial photography systems for airborne synthetic aperture radar aerial photography and the technical requirements for aerial photography design, aerial photography system geometric calibration, aerial photography, data preprocessing, quality control, and results submission. This standard is applicable to aerial photography of airborne synthetic aperture radar with the main purpose of 1:5000 and 1:10000 aerial photogrammetry.

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CH/T 3015-2015 falls under ICS 07.040, in the field of natural and applied sciences.

This catalogue holds 64 other CH/T standards in that field.

In this catalogue, CH/T standards carry edition years from 1999 to 2024.

3 About this standard

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

English translation: about 7 pages

Chinese original: about 11,189 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 3023-2019 - Technical regulations for quality inspection of airborne lidar data acquisition results

CH/T 3022-2019 - Specification for construction of optical remote sensing surveying and mapping satellite image database

5 Classification and status

International classification (ICS): 07.040

Chinese Standard Classification (CCS): A 77

Prefix CH/T: recommended standard.

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