Chinastandards.org

ICS 07.040
CCS A 77

CH

CH/T 3016-2015

Specifications for aerophotogrammetric operation of 1: 5000 and 1: 10000 topographic maps by airborne synthetic aperture radar

1:5 000 1:10 000地形图合成孔径雷达航空摄影测量技术规定

(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

Preview: page 1 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ch-t-3016-2015

Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
3 Terms and Definitions
4 Overview
4.1 General requirements
5 Technical Requirements
6 Calibration conditions
6.1 Environmental conditions
6.2 Measurement standards and other equipment
7 Calibration items and calibration methods
7.1 Calibration Items
7.2 Calibration method
8 Expression of calibration results
9 Recalibration interval

1 Foreword

CH/T 3016-2015 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 8 pages in English translation.

2 Scope Preview

This standard specifies the photogrammetric technical requirements for the production of 1:5000 and 1:10000 topographic maps using synthetic aperture radar aerial photography data. This standard applies to data processing of 1

CH/T 3016-2015 falls under ICS 07.040, in the field of natural and applied sciences.

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

Preview: page 2 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ch-t-3016-2015

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 8 pages

Chinese original: about 12,114 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.

Preview: page 3 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ch-t-3016-2015