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ICS 07.040
CCS A 77

CH

CH/T 3007.2-2011

Digital aerophotogrammetry. Mapping specifications. Part 2: 1: 5 000 1

数字航空摄影测量 测图规范 第2部分：1:5000 1:10000 数字高程模型 数字正射影像图 数字线划图

(English Translation)

Issued on: November 15, 2011

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

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https://chinastandards.org/standards/ch-t-3007-2-2011

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1 Foreword

CH/T 3007.2-2011 was issued by Ministry of Natural Resources of the People's Republic of China on 15 November 2011.

It is one of 3 parts of the CH/T 3007 series.

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.

2 Scope Preview

This standard specifies the content based on box -spoke operations aerial photography digital aerial photogrammetric mapping production, technical requirements. This section applies to the use of digital aerial photogrammetry 1: 5 000, 1: 10 000 digital elevation model, digital orthophotos, DLG production operations. You can refer to the implementation based on aerial photographs of the push-broom mapping production.

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CH/T 3007.2-2011 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 1991 to 2024.

3 About this standard

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

English translation: about 13 pages

Chinese original: about 19,142 characters

4 Related standards

Other parts of this standard:

CH/T 3007.1-2011 - Part 1: 1: 500 1

CH/T 3007.3-2011 - Part 3: 1: 25 000 1

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/T: recommended standard.

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