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ICS 07.040
CCS A 78

CH

CH/T 6003-2016

Data specifications for vehicle-borne mobile mapping

车载移动测量数据规范

(English Translation)

Issued on: December 29, 2016 **Implemented on: March 1, 2017**

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

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https://chinastandards.org/standards/ch-t-6003-2016

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1 Foreword

CH/T 6003-2016 was issued by Ministry of Natural Resources of the People's Republic of China on 29 December 2016 and has been in force since 1 March 2017.

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 20 pages in English translation.

2 Scope Preview

This standard stipulates the space-time reference system, content, results, quality inspection and assessment, and results archiving of on-board mobile measurement data. This standard is applicable to real-time images, panoramic images, laser point clouds, and positionable video data acquired by a vehicle-mounted mobile measurement system. The data obtained by other mobile measurement systems can be referred to for implementation.

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CH/T 6003-2016 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 20 pages

Chinese original: about 30,367 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

CH/T 6002-2015 - Technical specification for pipeline mapping

CH/T 6001-2014 - Urban construction project is completed to measure the results of specification

5 Classification and status

International classification (ICS): 07.040

Chinese Standard Classification (CCS): A 78

Prefix CH/T: recommended standard.

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