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JT

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JT/T 1160.6-2021

Transportation Satellite Navigation Enhanced Application System - Part 6: Technical Requirements for Differential Information Broadcasting Based on AIS

交通运输卫星导航增强应用系统 第6部分：基于AIS的差分信息播发技术要求

(English Translation)

Issued by: Ministry of Transport

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1 Foreword

JT/T 1160.6-2021 was issued by Ministry of Transport on 18 June 2021.

It is one of 7 parts of the JT/T 1160 series.

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The JT/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

JT/T 1160.6-2021 is filed under Chinese Standard Classification R07, in the field of road and waterway transport.

This catalogue holds 1,300 other JT/T standards without an ICS number.

In this catalogue, JT/T standards carry edition years from 1991 to 2026.

3 About this standard

Sector: Highway & Transportation Industry Standard (Recommended)

Issued by: Ministry of Transport

English translation: about 8 pages (approximate)

Chinese original: about 10,157 characters

4 Related standards

Other parts of this standard:

JT/T 1160.1-2017 - GNSS augmentation system for transport--Part 1: Data element of information

JT/T 1160.2-2017 - GNSS augmentation system for transport--Part 2: Differential data message

JT/T 1160.3-2017 - GNSS augmentation system for transport--Part 3: Position information exchanging and sharing

JT/T 1160.4-2017 - GNSS augmentation system for transport--Part 4: Technical requirements for broadcasting differential information based on digital broadcasting

JT/T 1160.5-2021 - Part 5: Technical Requirements for Differential Information Broadcasting Based on Mobile Communication

JT/T 1160.7-2022 - Augmentation Application System - Part 7: Interface Technical Requirements

Standards on related subjects:

GB/T 20134-2025 - Road traffic information collection - Incident message sets

GB/T 35070.2-2018 - Parking electronic toll collection-Part 2: Technical specification for

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terminal equipment

GB/T 35070.1-2018 - Parking electronic toll collection-Part 1: Data format and technical specification for CPU card

5 Classification and status

Chinese Standard Classification (CCS): R 07

Prefix JT/T: recommended standard.

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