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JTS

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

JTS 147-2017

Code for design of pile foundations for waterway engineering

水运工程地基设计规范

(English Translation)

Issued on: November 17, 2022

Issued by: Ministry of Transport

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1 Foreword

JTS 147-2017 was issued by Ministry of Transport on 17 November 2022.

The JTS prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 107 pages in English translation.

2 Scope Preview

This standard is applicable to the pile foundation design of new construction, reconstruction and expansion of port projects, navigable structures, channel improvement structures,

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navigation buoy engineering and shipyard hydraulic engineering.

JTS 147-2017 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 97 other JTS standards.

Of the 49 JTS standards that do carry an ICS number, 49 (100%) fall under ICS 93, in the field of civil engineering.

3 About this standard

Sector: Highway & Transportation Industry Standard

Issued by: Ministry of Transport

English translation: about 107 pages (approximate)

Chinese original: about 160,145 characters

4 Related standards

Standards on related subjects:

HJ 1198-2021 - Requirements of radiation safety and protection for radiotherapy

HJ 780-2015 - Soil and sediment - Determination of inorganic element - Wavelength dispersive X-ray fluorescence spectrometry

JT/T 1142.1-2026 - Ship Traffic Management System Data Exchange - Part 1: IVEF Service

JT/T 1058-2026 - Transportation information system - Specification for database field naming and properties definition

JT/T 1477-2023 - Series 2 Container Corner Fittings

5 Classification and status

Prefix JTS: mandatory standard.

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