

HG

CHEMICAL INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HG/T 20716-2020

Technical specification for offshore cone penetration testing

海洋静力触探测试技术规程

(English Translation)

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This standard specifies probe types, specifications, application range, calibration period, data acquisition system, probe drive device, drive force, penetration rate, penetration angle, on-site test procedures (including pre-test preparation, equipment inspection, etc.) in complex marine environments Calibration, CPT test implementation, pore pressure dissipation test implementation, test completion and site safety requirements, etc.), CPT test data output content (including directly measured data, corrected data and derived data), etc.

This standard is applicable to the marine static penetration test of cohesive soil, silty soil and sandy soil.

Foreword

This document was issued on 16 April 2020 by the Ministry of Industry and Information Technology of the People's Republic of China, and has been in force since 1 October 2020.

It is the first edition of this standard.

About this edition

HG/T 20716-2020 is the first edition of this standard. It was issued on 16 April 2020 and has been in force since 1 October 2020.

There is no earlier edition to compare it with, so a specification that has to refer to this subject can only cite HG/T 20716-2020 itself.

The interval between issue and effect is the transition period. It exists so that producers, laboratories and buyers can requalify products, revise procedures and use up documentation before the new text becomes the one that applies. The date on this page is the official one announced by the Ministry of Industry and Information Technology of the People's Republic of China.

Edition history and citation

HG/T 20716-2020 is a first edition: there is no earlier version of this standard, so a document that needs to refer to this subject can only cite HG/T 20716-2020 itself.

Where an edition is replaced, the Chinese standardization system keeps the number and changes the year: the number identifies the subject, the year identifies the text. That is why a citation without a year is ambiguous and a citation with one is not.

Classification and status

HG/T 20716-2020 carries no ICS number in the official record.

The HG/T prefix marks a recommended standard of China's chemical industry, issued by the Ministry of Industry and Information Technology. It is not, in itself, law: 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.

How this standard is designated

The full designation is HG/T 20716-2020. A citation should carry the number with its year, because the year identifies the text that applies.