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ICS 75.180.10
CCS E94

SY

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SY/T 6878-2012

Cathodic protection of submarine pipelines by galvanic anodes

海底管道牺牲阳极阴极保护

(English Translation)

Issued by: National Development and Reform Commission

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1 Foreword

SY/T 6878-2012 was issued by National Development and Reform Commission on 4 January 2012.

The SY/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.

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2 Scope Preview

This standard applies to carry out the detailed design and specification of cathodic protection sacrificial anode manufacture and installation, including how to improve the specific requirements of the project proposal.

SY/T 6878-2012 falls under ICS 75.180.10, in the field of petroleum and related technologies.

This catalogue holds 482 other SY/T standards in that field.

In this catalogue, SY/T standards carry edition years from 1973 to 2025.

3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

DNV-OS-F101

DNV-RP-B401

DNV-RP-F106

DNV-RP-F102

EN 10204

ISO 10474

ISO 10005

ISO 13847

ISO 15589-1

ISO 15589-2

GB 8923

GB/T 13288.2

4 Where this standard sits

SY/T 6878-2012 is classified under ICS 75.180.10, in the field of petroleum and related technologies.

It cites 12 standards, listed in full above.

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5 About this standard

Issued by: National Development and Reform Commission

English translation: about 15 pages (approximate)

6 Related standards

Standards on related subjects:

GB/T 9109.5-2017 - Petroleum and liquid petroleum products dynamic measurement -- Part 5: Calculation of oil quantities

SY/T 5324-2013 - Pre-Stress Insulated Tubing

SY/T 6876-2012 - Bulkling strength of shells

SY/T 6875-2012 - Buckling strength of plated structures

SY/T 6874-2012 - Recommended practice for planning, designing and constructing tension leg platform

7 Classification and status

International classification (ICS): 75.180.10

Chinese Standard Classification (CCS): E 94

Prefix SY/T: recommended standard.

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