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ICS 75.180.10
CCS E94

SY

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SY/T 6876-2012

Bulkling strength of shells

壳的屈曲强度

(English Translation)

Issued by: National Development and Reform Commission

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1 Foreword

SY/T 6876-2012 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 specifies the marine shell buckling strength steel design recommended practice for the design of the structure is used. This standard applies to marine shell buckling strength of steel design.

SY/T 6876-2012 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 About this standard

Sector: Oil & Gas Industry Standard (Recommended)

Issued by: National Development and Reform Commission

English translation: about 17 pages (approximate)

Chinese original: about 26,243 characters

4 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 6877-2012 - Buckling strength analysis of bars and frames, and spherical shells

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

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

5 Classification and status

International classification (ICS): 75.180.10

Chinese Standard Classification (CCS): E 94

Prefix SY/T: recommended standard.

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