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ICS 75.180.10
CCS E94

SY

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# SY/T 7442-2019

## Recommended Practices for Analysis, Design, Installation and Testing of Underwater Safety Systems

水下安全系统分析、设计、安装和测试推荐做法

**(English Translation)**

**Implemented on: May 1, 2020**

**Issued by: National Energy Administration**

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## 1 Foreword

SY/T 7442-2019 was issued by National Energy Administration on 4 November 2019 and has been in force since 1 May 2020.

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

SY/T 7442-2019 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 Energy Administration

English translation: about 36 pages (approximate)

Chinese original: about 53,564 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 7444-2019 - Technical specification for monitoring of beach sea artificial island project

SY/T 7443-2019 - Calculation method of hydrometeorological design conditions and operating conditions of offshore oil and gas facilities

SY/T 7441-2019 - Recommended Practices for Design, Testing and Operation of Underwater Multiphase Flowmeters

## 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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