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ICS 75.180.01
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SY

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SY/T 7457-2019

Material selection and corrosion control for oil and gas production systems in the petroleum, petrochemical and natural gas industries

石油、石化和天然气工业 油气生产系统的材料选择和腐蚀控制

(English Translation)

Implemented on: May 1, 2020

Issued by: National Energy Administration

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1 Foreword

SY/T 7457-2019 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 7457-2019 falls under ICS 75.180.01, 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 23 pages (approximate)

Chinese original: about 34,396 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 7832-2024 - Technical requirements for air injection development of heavy oil reservoirs

SY/T 6677-2022 - Calibration method of drilling fluid solid phase content measuring instrument

SY/T 6676-2022 - Drilling Fluid Density Meter Calibration Method

5 Classification and status

International classification (ICS): 75.180.01

Chinese Standard Classification (CCS): E 90

Prefix SY/T: recommended standard.

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