

ICS 75.180.10; 77.140.75
CCS E92;H48

SY

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SY/T 6858.4-2012

**Nondestructive testing method for OCTG. Part 4: Ultrasonic
inspection for drill pipe weld seams**

油井管无损检测方法 第4部分：钻杆焊缝超声波检测

(English Translation)

Issued on: January 1, 2012

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Issued by: National Development and Reform Commission

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1 Foreword

SY/T 6858.4-2012 is issued by National Development and Reform Commission.

It is one of 6 parts of the SY/T 6858 series.

2 Scope

This standard specifies the use of Type A pulse-echo ultrasonic detector test, evaluation method of drill pipe welding defects. It was issued by National Development and Reform Commission. It cites 5 other standards.

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.

GB/T 9446-2008

JB/T 4730.3-2005 - Non-destructive testing of pressure equipment - Part 3: Ultrasonic testing

JB/T 9214

JB/T 10061

JB/T 10062

4 About this standard

Issued by: National Development and Reform Commission

English translation: about 8 pages (approximate)

5 Related standards

Other parts of this standard:

SY/T 6858.1-2025 - OCTG - Part 1: Magnetic particle testing

SY/T 6858.2-2025 - Nondestructive testing method for OCTG - Part 2: Magnetic flux leakage testing

SY/T 6858.3-2025 - OCTG - Part 3: Electromagnetic acoustic testing

SY/T 6858.5-2016 - Part 5: Ultrasonic thickness measurement

SY/T 6858.6-2016 - Part 6: Liquid penetrant flaw detection for nonferrous magnetic thread

6 Classification and status

International classification (ICS): 75.180.10; 77.140.75

Chinese Standard Classification (CCS): E92;H48

Prefix SY/T: recommended standard.