

ICS 25.16
CCS P 72

SH

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

SH/T 3520-2015

Replacing SH/T 3520-2004

**Welding specification of chrome molybdenum steel in
petrochemical industry**

石油化工铬钼钢焊接规范

(English Translation)

Issued on: April 30, 2015

Implemented on: May 1, 2015

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies chromium molybdenum steel and carbon molybdenum steel materials, welders qualification and welding process assessment, welding preparation, welding, heat treatment, welding inspection and repair requirements. This standard applies to the welding construction of welding arc welding, tungsten gas welding, MIG welding and submerged arc welding of petrochemical, natural gas chemical, coal chemical chromium molybdenum steel and carbon molybdenum steel pipe and equipment.

Document data

International classification (ICS): 25.16.

Chinese classification (CCS): P72.

Estimated length of the Chinese original: 38,327 words.

Supersedes the earlier edition SH/T 3520-2004.

Standards quoted by this document

GB 150; GB 713; GB/T 985.1; GB/T 985.2; GB/T 3375; GB/T 4842; GB/T 5118; GB 5310; GB 6479; GB/T 8110; GB 9948; GB/T 12470; GB/T 16253; GB 50484; GB 50517; SH 3501; SH/T 3517; SH/T 3554; SH/T 47008; SH/T 47013; SH/T 47014; SH/T 47015; NB/T 47018; JB/T 3223; JB/T 10087; HG/T 2537