

ICS 75.200
CCS E 98

SY

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

SY/T 0599-2018

Replacing SY/T 0599-2006

**Specification for sulfide stress cracking and stress corrosion
cracking resistant metallic materials for natural gas surface
facilities**

天然气地面设施抗硫化物应力开裂和应力腐蚀开裂金属材料技术规范
(English Translation)

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What this standard covers

This standard is applicable to the metal materials of natural gas ground facilities used in the design and manufacture of equipment in accordance with conventional elastic criteria, including wellsites, stations, processing plants, process pipelines, mining and gas gathering pipelines, etc. . This specification does not include electrochemical weight loss corrosion and other types of cracking caused by hydrogen sulfide.

Document data

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Standards quoted by this document

GB/T 150.2; GB/T 222; GB/T 230.1; GB/T 231.1; GB/T 699; GB/T 713; GB/T 984; GB/T 1220; GB/T 2965; GB/T 3077; GB/T 3087; GB/T 3531; GB/T 4157; GB/T 4237; GB/T 4340.1; GB/T 5310; GB/T 6479; GB/T 8650; GB/T 9711; GB/T 9948; GB/T 13814; GB/T 15007; GB/T 15620