

ICS 75.200
CCS E 16

SY

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

SY/T 7419-2018

**Specification for insulation design, construction and
acceptance of cryogenic piping**

低温管道绝热工程设计、施工和验收规范

(English Translation)

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What this standard covers

This standard is applicable to industrial pipelines with external surface temperature of -196°C ~ 0°C for new construction, expansion or reconstruction projects. This standard does not apply to internal insulation linings and pipelines and long-distance pipelines with special requirements (nuclear energy radiation devices, aviation, aerospace industries, etc.).

Document data

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Standards quoted by this document

GB/T 1036-2008; GB/T 2406.2; GB/T 3280; GB/T 3880.1; GB/T 4339-2008; GB/T 5486; GB/T 6343; GB/T 7320; GB 8624; GB/T 8810; GB/T 8813; GB/T 10294; GB/T 10295; GB/T 10799; GB/T 14978; GB/T 17146; GB/T 17393; GB/T 25997-2010; GB 50185; GB 50264; GBZ 1