

ICS 75.010
CCS E 10

SY

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

SY/T 6648-2016

Replacing SY/T 6648-2006

Oil pipeline integrity management specification

输油管道完整性管理规范

(English Translation)

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What this standard covers

This standard specifies the contents, methods and requirements for the integrity management of crude oil and refined oil pipelines, including the impact of the identification of pipeline leaks on high-impact areas, data collection, review and integration, risk assessment, integrity evaluation and response, re-evaluation cycle, To ensure the integrity of the pipeline to prevent and mitigate measures, the integrity of the station management, program evaluation and so on. This standard applies to the integrity management of crude oil and refined oil pipeline lines, but its processes and methods can be applied to all piping facilities, including pipelines, reservoirs and subcontracting facilities. Liquefied petroleum gas and other dangerous liquid piping can refer to the use.

Document data

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Standards quoted by this document

GB/T 16805; GB/T 21447; GB/T 21448; GB/T 23258; GB/T 27699; GB 32167; GB 50253; GB/T 50698; SY/T 0087.1; SY/T 0087.2; SY/T 6064; SY/T 6477; SY/T 6597; SY/T 6825; SY/T 6828; SY/T 6889; SY/T 6996