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CCS E 94

SY

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

SY/T 7611-2020

**Recommended practice for pipe-soil interaction for submarine
pipelines**

海底管道管土相互作用的推荐作法

(English Translation)

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What this standard covers

This standard specifies the pipe-soil interaction model for submarine pipelines during installation, commissioning and operation periods, the material properties required for design evaluation, and the evaluation criteria and requirements for the pipe-soil interaction of exposed pipelines, buried pipelines and covered pipelines. This standard applies to bare and buried submarine pipelines.

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Standards quoted by this document

SY/T 7060; ISO 19901-4; ANSI/ASME B46.1; DNVGL-RP-C207; DNVGL-RP-C212;
DNVGL-ST-F101; DNVGL-RP-F105; DNVGL-RP-F107; DNVGL-RP-F109;
DNVGL-RP-F110; DNVGL-RP-F111; DNVGL-RP-F113