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SH

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

SH/T 3185-2017

**Specification for design of buildings and special structures of
coal handling in petrochemical industry**

石油化工煤贮运建（构）筑物设计规范
(English Translation)

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What this standard covers

This standard stipulates the basic requirements for load values, foundations and foundations, building structure design and construction of the main buildings (structures) for storage and transportation of petrochemical coal. This standard is applicable to the design of storage, transportation and construction of petrochemical coal that has been built, reconstructed or expanded in areas with seismic intensity of 6 degrees to 9 degrees. The main buildings (structures) for storage and transportation of petrochemical coal include: a) dumper rooms, train unloading trenches, and car unloading trenches; b) underground coal transportation galleries and coal transportation trestles; c) screening and crushing buildings and transshipment Stations and sampling buildings; d) Coal storage reinforced concrete silos; e) Dry coal sheds; f) Slime sedimentation tanks; g) Defrosting warehouses, pushing coal warehouses, iron removal rooms, coal conveying auxiliary rooms, etc.

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