

ICS 13.100
CCS E 09

SY

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

SY/T 6344-2017

Replacing SY/T 6344-2010

Fire code for flammable and combustible liquids

易燃和可燃液体防火规范

(English Translation)

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Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the classification of flammable and combustible liquids in the oil and gas industry, container storage, pipeline systems, tanker handling and fire and explosion risk control requirements. This standard applies to the storage, handling and use of flammable and combustible liquids (including waste liquids) in the oil and gas industry. This standard does not apply to: a) Substances with a melting point equal to or greater than 37.8°C. b) Liquids that do not meet the definition of "liquid" in Chapter 3 and the fluidity guidelines given in Chapter 4. c) Any liquefied or cryogenic liquid as defined in Chapter 3. d) Liquids that have no flash point but are combustible under certain conditions, such as certain halogenated hydrocarbons and mixtures containing halogenated hydrocarbons. e) Aerosol products. f) smoke, spray or foam. g) Transport of flammable and combustible liquids. h) Storage of fuel tanks and containers connected to fuel equipment

Document data

International classification (ICS): 13.100.

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Adopted international standard: NFPA 30-2012, MOD.

Supersedes the earlier edition SY/T 6344-2010.

Standards quoted by this document

GB 3445; GB 4066; GB 4351; GB 4396; GB 4452; GB 6246; GB 8109; GB 15308; GB 20031; GB 27898; SY/T 6306; SY/T 6355; NFPA 1; NFPA 13; NFPA 15; NFPA 30A; NFPA 68; NFPA 69; NFPA 70; NFPA 80; NFPA 85; NFPA 91; NFPA 101; NFPA 220; NFPA 221; NFPA 307; NFPA 505