

ICS 13.300; 23.020.10
CCS G 93

AQ

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

AQ 3020-2008

**Workshop fabricated steel tanks. Part 1: Horizontal cylindrical
single skin and double skin tanks for the underground storage
of flammable and non-flammable water polluting liquids**

(English Translation)

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What this standard covers

This standard specifies the following range of pollution to water storage of flammable or combustible liquids underground Horizontal cylindrical single skin and double copper welding tank manufacturing requirements. Tank nominal diameter 800mm ~ 3000mm, tank length does not exceed six times the nominal diameter, the maximum density of the liquid reservoir 1.9g/mL, the maximum working pressure (P0): 0.15MPa (gauge pressure), use a vacuum leak detection system double tank, the kinetic viscosity of the liquid reservoir ?? $5 \times 10^{-3} \text{ m}^2/\text{s}$. This standard applies to room temperature ($-20^\circ\text{C} \sim +50^\circ\text{C}$) under the conditions of storage tanks, tank run if the temperature is outside this range, you should consider additional requirements.

Document data

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Standards quoted by this document

EN 287-1; EN 288-1; EN 288-2; EN 288-3; EN 10025; EN 10051-1991; EN 10204-1991; EN 13160-1; EN 13160-2; EN 13160-3; EN 13160-4; EN 13160-5; EN 13160-6; ??EN 13160-7; EN ISO 898-1; EN ISO 8501-1