

ICS 91.200
CCS P 72

SH

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

SH/T 3561-2017

**Technical specification of assembling and welding for the steel
inner tank of full containment tanks for the storage of liquefied
natural gas**

液化天然气（LNG）储罐全容式钢制内罐组焊技术规范
(English Translation)

Issued on: April 12, 2017

Implemented on: October 1, 2017

Issued by: Ministry of Industry and Information Technology

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 assembly and welding technology and quality requirements of vertical cylindrical full-capacity steel inner tanks for liquefied natural gas (LNG) storage tanks. This standard applies to the construction of vertical cylindrical full-capacity prestressed concrete 9% Ni steel inner tanks and steel domes, linings, thermal angle protection structures, embedded parts and aluminum ceilings.

Document data

International classification (ICS): 91.200.

Chinese classification (CCS): P72.

Estimated length of the Chinese original: 41,480 words.

Standards quoted by this document

GB/T 985.1; GB/T 4842; GB 50128-2014; GB/T 50938; NB/T 47013; NB/T 47014; SH/T 3503; SH/T 3507; SH/T 3543; CECS 226; TSG Z 6002; TSG Z 8001