

ICS 75.180
CCS P 72

SH

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

SH/T 3098-2011

Replacing SH 3098-2000

**Specification for design of column in petrochemical
engineering**

石油化工塔器设计规范

(English Translation)

Issued on: May 18, 2011

Implemented on: June 1, 2011

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 petrochemical steel tower vessel (hereinafter referred to as towers) the selection, design, and design for manufacturing, testing and acceptance requirements. This standard applies to the design pressure of not more than 35MPa, height greater than 10m, and height to diameter ratio greater than 5 skirt self-supporting tower design. This specification does not apply to tower design: (a) with pull-pull device tower, (b) non-metallic lining tower, (c) by the operating platform into one row of towers and towers, (d) jacketed tower.

Document data

International classification (ICS): 75.180.

Chinese classification (CCS): P72.

Estimated length of the Chinese original: 70,796 words.

Supersedes the earlier edition SH 3098-2000.

Standards quoted by this document

GB 150; GB 713-2008; GB 3531-2008; GB 24511-2009; GB 6479-2000; GB/T 8163-2008; GB/T 8165-2008; GB 50009; GB 50011; GB 50017; GB 50160-2008; HG/T 21512-1995; HG/T 21574; HG/T 21618-1998; HG/T 21639; JB/T 4710; JB 4732; NB/T 47015-2011; NB/T 47018-2011; NB/T 47002.1-2009; SH/T 3074; SH/T 3075; SH/T 3088; SH/T 3096; SH/T 3515; SH/T 3524; SH/T 3525; SH/T 3526; SH/T 3527; TSG R0004; GB 9948-2006; GB/T 14976-2002