

ICS 27.100
CCS F 24

DL

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

DL/T 1105.1-2020

Replacing DL/T 1105.1-2009

**The technical guideline of non-destructive inspection for fillet
welds of small diameter nozzle stubs on boiler headers in
power stations - Part 1: General requirements**

电站锅炉集箱小口径接管座角焊缝 无损检测技术导则 第1部分：通用要求
(English Translation)

Issued on: October 23, 2020

Implemented on: February 1, 2021

Issued by: National Energy Administration

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 general requirements and application principles of three non-destructive testing methods, ultrasonic testing, eddy current testing and magnetic memory testing, for fillet welds of small-diameter nozzle sockets in power station boiler headers. This standard is applicable to the inspection of fillet welds of small-diameter nozzle sockets of boiler headers in power plants.

Document data

International classification (ICS): 27.100.

Chinese classification (CCS): F24.

Estimated length of the Chinese original: 9,985 words.

Supersedes the earlier edition DL/T 1105.1-2009.

Standards quoted by this document

DL/T 675; DL/T 1105.2; DL/T 1105.3; DL/T 1105.4; DL 5009.1-2014