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**Technical specification for digital detection system for electric
arc furnace steelmaking
(English Translation)**

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Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the basic requirements of the digital detection system for electric arc furnace steelmaking, continuous online temperature measurement technology and requirements, furnace door temperature measurement and sampling robot system and requirements, and flue gas detection analysis and requirements. This document is applicable to the design, installation, operation and management of digital detection system technology for electric arc furnace steelmaking process in steel enterprises.

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