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

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**Technical requirements for energy consumption per unit
product of stainless steel
(English Translation)**

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What this standard covers

This standard specifies the terms and definitions, energy consumption limit levels, technical requirements, statistical scope, calculation methods and energy-saving measures for the technical requirements of energy consumption per unit product in the main processes of stainless steel production. This document applies to the calculation and evaluation of energy consumption of laterite nickel ore sintering process, laterite nickel ore blast furnace process, laterite nickel ore ore arc furnace process, stainless steel alloying furnace process, stainless steel converter process, stainless steel electric furnace process, stainless steel hot-rolled steel strip process, stainless steel bar process, and stainless steel wire process in stainless steel production enterprises, as well as energy consumption control of new equipment.

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