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YS

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

YS/T 118.6-2025

Replacing YS/T 118.6-1992

**Methods of determination and calculation of heat balance in
metallurgical furnaces for heavy non-ferrous metals (Fuming
furnace)**

(English Translation)

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What this standard covers

This standard specifies the basis for heat balance determination and calculation in fuming furnaces, equipment overview and production process flow, heat balance determination conditions, heat balance determination items and methods, material balance, heat balance, main energy consumption indicators, and analysis and improvement suggestions for heat balance determination results. This standard applies to the heat balance determination and calculation in fuming furnaces.

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