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CCS S 30

TB

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

TB/T 3259-2011

**Technical specification for welding of aluminium and aluminium
alloys used on EMU**

动车组用铝及铝合金焊接技术条件
(English Translation)

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What this standard covers

This standard specifies the EMU aluminum and aluminum alloy metal inert gas shielded arc welding (MIG) and tungsten inert gas shielded arc welding (TIG) of the basic requirements of the base metal, welding auxiliary materials, weld preparation, welding process, adjusting corrective repair, welding inspection, rework, weld shaping. This standard applies to EMU aluminum and aluminum alloy structural steels.

Document data

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Standards quoted by this document

GB/T 324; GB/T 985.3-2008; GB/T 4842; GB/T 5185; GB 9448; GB/T 10858; GB/T 15579.1; GB/T 15579.5; GB/T 15579.7; GB/T 18591; GB/T 19805; GB/T 22087; GB/T 25343.3; TB/T 3260.1; TB/T 3260.2; TB/T 3260.3; TB/T 3260.4; ISO 6848-2004; ISO 9606-2; ISO 14175; ISO 15614 -2