

Mill Test Certificates (MTC)

Mill Test Certificates (MTC) are quality assurance documents in industries such as metalworking, construction, and manufacturing. They provide a tool for traceability and assurance regarding quality of the material. For products made of steel, an MTC typically includes the following information:

- Traceability: Manufacturer's name, address and contact information
- Identification: Product specification and standards, heat number, and quantity
- Chemical composition: Concentration of substances in the material
- Mechanical properties: tensile strength, hardness, and other relevant information
- The report may contain further required test results (heat treatment, and non-destructive testing)

The MTC confirms the compliance to industry standards such as EN 10204 – *Metallic products. Types of inspection documents.*

Additionally, they indicate the country of origin. That became more relevant due to sanctions and restrictive measures against imports from Russia. MTCs is one way to provide evidence that no iron or steel products originated from Russia, which are prohibited according to Regulation (EU) No 833/2014. Switzerland adopted the sanctions of the European Union against Russia.

MTCs play another important role at the U.S. border for imports from the EU or Switzerland. 2021 two Federal Registers

- Adjusting Imports of Steel Into the United States and
- Adjusting Imports of Aluminum Into the United States

have been published. For certain products, according to the Harmonized Tariff Schedule of the US (HTSUS) chapter 72, a MTC must be provided to disclose contained metal elements.

In conclusion, Mill Test Certificates provide information regarding the quality, quantity, and the origin of metallic products.