# INTERNATIONAL STANDARD

ISO 15616-4

First edition 2008-12-15

# Acceptance tests for CO<sub>2</sub>-laser beam machines for high quality welding and cutting —

Part 4:

Machines with 2-D moving optics

Essais de réception des machines de soudage et de coupage de qualité par faisceau laser  $\mathrm{CO}_2$  —

Partie 4: Utilisation d'optiques mobiles 2D



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Published in Switzerland

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ISO 15616-4 was prepared by Technical Committee ISO/TC 44, Welding and allied processes, Subcommittee SC 10, Unification of requirements in the field of metal welding.

This first edition of ISO 15616-4 cancels and replaces ISO/TS 17477:2003, which has been technically revised.

ISO 15616 consists of the following parts, under the general title Acceptance tests for  $CO_2$ -laser beam machines for high quality welding and cutting:

- Part 1: General principles, acceptance conditions
- Part 2: Measurement of static and dynamic accuracy
- Part 3: Calibration of instruments for measurement of gas flow and pressure
- Part 4: Machines with 2-D moving optics

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