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Specification and qualification of welding procedures for metallic materials — Qualification based on tested welding consumables

*Descriptif et qualification d'un mode opératoire de soudage pour les matériaux métalliques —
Qualification basée sur des produits consommables soumis à essais*

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Foreword

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 10, *Quality management in the field of welding*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 121, *Welding and allied processes*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 15610:2023), of which has been technically revised (it constitutes a minor revision).

~~The main change is~~ changes are as follows:

- scope reworded regarding butt and fillet welds.

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Introduction

This document is a part of a group of standards dealing with specification and qualification of welding procedures, details of which are given in ISO 15607:2019, Annex A.

In ISO 15607, one of the methods for the qualification of welding procedures is based on tested welding consumable usage data.

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