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## **Welding for aerospace applications — Qualification test for welders and welding operators — Fusion welding of metallic components**

*Soudage pour applications aérospatiales — Épreuve de qualification  
pour soudeurs et opérateurs soudeurs — Soudage par fusion des  
composants métalliques*



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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 14, *Welding and brazing in aerospace*.

This third edition cancels and replaces the second edition (ISO 24394:2018), which has been technically revised.

The main changes are as follows:

- [3.8](#): note to entry added;
- [Table 4](#) revised;
- editorial revisions.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html). Official interpretations of ISO/TC 44 documents, where they exist, are available from this page: <https://committee.iso.org/sites/tc44/home/interpretation.html>.

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## Introduction

A welder or welding operator qualification test properly passed in accordance with this document demonstrates that the welder or welding operator concerned has been proven to possess the minimum degree of skill and knowledge required for the fusion welding of aerospace hardware.