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**Welding consumables — Solid wire electrodes, tubular cored electrodes and electrode-flux combinations for submerged arc welding of creep-resisting steels — Classification**

*Produits consommables pour le soudage — Fils-électrodes pleins, fils-électrodes fourrés et couples électrodes-flux pour le soudage à l'arc sous flux des aciers résistant au fluage — Classification*

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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 documents 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 3, *Welding consumables*.

This third edition cancels and replaces the second edition (ISO 24598:2012), which has been technically revised. The main changes compared to the previous edition are as follows:

- US classifications have been added to [Table 3](#) and [Table 4](#);
- US classifications have been corrected;
- in [Table 3](#), footnote <sup>h</sup> has been revised;
- in [Table 4](#), footnote <sup>f</sup> has been revised;
- alloy symbols 2M3, 2M31, 3M3 and 4M32 have been removed from Table 5B;
- Tables 6A and 6B have been revised;
- Z-example has been added to [Clause 11](#).

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