



BSI Standards Publication

Brazing for aerospace applications — Qualification test for brazers and brazing operators — Brazing of metallic components

National foreword

This British Standard is the UK implementation of [ISO 11745:2022](#). It supersedes [BS ISO 11745:2010+A1:2015](#), which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee WEE/-/1, Briefing committee for welding.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Brazing for aerospace applications — Qualification test for brazers and brazing operators — Brazing of metallic components

*Brasage fort pour applications aérospatiales — Épreuve de
qualification des braseurs et des opérateurs braseurs — Brasage fort
des composants métalliques*



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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 14, *Welding and brazing in aerospace*.

This second edition cancels and replaces the first edition (ISO 11745:2010), which has been technically revised. It also incorporates the Amendment ISO 11745:2010/Amd 1:2015.

The main changes are as follows:

- [Clause 5](#): visual inspection aligned with [ISO 24394](#);
- designation for filler material added;
- editorial revisions.

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Introduction

The application of this document ensures that a qualification test can be carried out in accordance with a standard test specification on standard test pieces under standard conditions. A brazer or brazing operator qualification test properly passed in accordance with this document ensures that the brazer or brazing operator concerned has proved possession of at least the minimum degree of manual skills and technical knowledge demanded by the state of the art.