

INTERNATIONAL STANDARD

ISO
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First edition
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Gas turbines — Procurement —

Part 2: Standard reference conditions and ratings

Turbines à gaz — Spécifications pour l'acquisition —

Partie 2: Conditions normales de référence et caractéristiques

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ISO 3977-2:1997(E)**Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 3977-2 was prepared by Technical Committee TC 192, *Gas turbines*.

This first edition of ISO 3977-2, together with the other parts, cancels and replaces ISO 3977:1991, which has been technically revised.

ISO 3977 consists of the following parts, under the general title: *Gas turbines – Procurement*

- *Part 1: General introduction and definitions*
- *Part 2: Standard reference conditions and ratings*
- *Part 3: Basic requirements for mechanical drive and electric drive*
- *Part 4: Packaging and auxiliary equipment*
- *Part 5: Controls and instrumentation*

Further parts are in preparation.

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