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## **Gas turbines — Procurement —**

Part 9:

### **Reliability, availability, maintainability and safety**

*Turbines à gaz — Spécifications pour l'acquisition —*

*Partie 9: Fiabilité, disponibilité, maintenabilité et sécurité*



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## Contents

	Page
Foreword.....	iv
1 Scope .....	1
2 Normative reference .....	2
3 Terms and definitions .....	2
4 Maintainability .....	15
4.1 Manufacturer's responsibility.....	15
4.2 User's responsibility.....	20
4.3 Spares holding .....	21
4.4 Operating log sheets .....	22
5 Reliability and availability .....	24
5.1 Reliability acceptance tests.....	24
5.2 Reliability and availability, calculating and reporting.....	24
6 Safety .....	25
6.1 General.....	25
6.2 Safety elements.....	25

## 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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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.

Attention is drawn to the possibility that some of the elements of this part of ISO 3977 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 3977-9 was prepared by Technical Committee ISO/TC 192, *Gas turbines*.

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: Design requirements*
- *Part 4: Fuels and environment*
- *Part 5: Gas turbine applications*
- *Part 6: Combined cycles*
- *Part 7: Technical information*
- *Part 8: Inspection, testing, installation and commissioning*
- *Part 9: Reliability, availability, maintainability and safety*