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First edition
1996-12-15

Ergonomic principles related to mental workload —

Part 2: Design principles

*Principes ergonomiques concernant la charge de travail mental —
Partie 2: Principes de conception*

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X.400 c=ch; a=400net; p=iso; o=isocs; s=central

Printed in Switzerland

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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 10075 was prepared by Technical Committee ISO/TC 159, *Ergonomics*, Subcommittee SC 1, *Ergonomic guiding principles*.

ISO 10075 consists of the following parts, under the general title *Ergonomic principles related to mental workload*:

(Part 1: General terms and definitions)

— *Part 2: Design principles*

— *Part 3: Measurement and assessment*

Annex A of this part of ISO 10075 is for information only.

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Introduction

This part of ISO 10075 represents an extension of ISO 6385, providing design principles for work systems with special reference to mental workload as defined in ISO 10075.