# TECHNICAL SPECIFICATION

ISO/TS 16976-1

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# Respiratory protective devices — Human factors —

Part 1:

Metabolic rates and respiratory flow rates

Appareils de protection respiratoire — Facteurs humains —
Partie 1: Régimes métaboliques et régimes des débits respiratoires



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The main task of technical committees is to prepare International Standards. 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.

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

ISO/TS 16976-1 was prepared by Technical Committee ISO/TC 94, *Personal safety — Protective clothing and equipment*, Subcommittee SC 15, *Respiratory protective devices*.

ISO 16976 consists of the following parts, under the general title *Respiratory protective devices* — *Human factors*:

Part 1: Metabolic rates and respiratory flow rates [Technical Specification]

The following parts are under preparation:

- Part 2: Anthropometrics
- Part 3: Physiological responses and limitations of oxygen and limitations of carbon dioxide in the breathing environment