
**Ships and marine technology —
Breathing apparatus for ships —**

Part 4:

**Self-contained breathing apparatus for
emergency escape required by the IMO
IBC and IGC Codes**

*Navires et technologie maritime — Appareils respiratoires pour
navires —*

*Partie 4: Appareils respiratoires autonomes pour issues de secours
exigés d'après les codes IBC et IGC de l'OMI*

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Reference number
ISO 23269-4:2010(E)

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Published in Switzerland

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Foreword

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ISO 23269-4 was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 1, *Lifesaving and fire protection*.

ISO 23269 consists of the following parts, under the general title *Ships and marine technology — Breathing apparatus for ships*:

- *Part 1: Emergency escape breathing devices (EEBD) for shipboard use*
- *Part 2: Breathing apparatus for shipboard firefighters*
- *Part 3: Self-contained breathing apparatus (safety equipment) required by the IMO IBC and IGC Codes*
- *Part 4: Self-contained breathing apparatus for emergency escape required by the IMO IBC and IGC Codes*

Introduction

The International Bulk Chemical (IBC) Code and the International Gas Carrier (IGC) Code of the International Maritime Organization (IMO) require that self-contained breathing apparatus (SCBA) for emergency escape purposes be carried on board chemical tankers and gas carrier ships. However, these SCBA codes prescribe limited specifications, e.g. the prohibition of filter-type respiratory protection, a minimum 15-minute duration of service, and prohibition against the use of the apparatus in fire-fighting or cargo handling operations. A need was recognized for technical specifications of such apparatus to provide a sufficient level of safety for users and a consistent design and performance standard to be used on vessels subject to the IBC and IGC Codes.

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