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Crude petroleum — Transfer accountability — Guidelines for cargo inspection

*Pétrole brut — Prise en compte des quantités chargées ou déchargées —
Principes directeurs pour les contrôles des cargaisons*



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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.

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 International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 9403 was prepared by Technical Committee ISO/TC 28, *Petroleum products and lubricants*, Subcommittee SC 6, *Bulk cargo transfer, accountability, inspection and reconciliation*.

Annexes A and B of this International Standard are for information only.

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Introduction

This International Standard is intended to encourage uniformity of crude petroleum cargo measurement, accounting and reporting procedures. It is of necessity generalized in recognition of the fact that considerable variation in local conditions exists between seaboard terminals. The guidelines are intended to be implemented worldwide and used in agreements that can be clearly interpreted and executed between parties. The recommendations embodied in this International Standard are not intended to interfere in any way with business contracts, statutory regulations in force at a particular terminal, with safety considerations, or with relevant environmental practices required by any of the parties involved.

The procedures and practices relate to action by producers, buyers, sellers, shore terminal operators, vessel owners and their crews, customs authorities, independent inspectors, and other parties having an interest in crude petroleum measurements. Since the control of the cargo may pass from shore terminal to vessel, vessel to vessel, and vessel to shore terminal, the determination of quantity and quality at these interfaces is important to the crude petroleum supplier, the vessel operator and the cargo receiver.