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# **Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods —**

## **Part 1: Measurement of level in atmospheric tanks**

*Pétrole et produits pétroliers liquides — Mesurage du niveau et de la température dans les réservoirs de stockage par méthodes automatiques —*

*Partie 1: Mesurage du niveau dans les réservoirs à pression atmosphérique*



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## Foreword

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This document was prepared by Technical Committee ISO/TC 28, *Petroleum and related products, fuels and lubricants from natural or synthetic sources*, Subcommittee SC 2, *Measurement of petroleum and related products*.

This second edition cancels and replaces the first edition (ISO 4266-1:2002), which has been technically revised.

The main changes are as follows:

- it has been specified in the scope that this document includes fiscal/custody transfer applications;
- in [4.3.2](#), it has been clarified that temperatures should be measured and recorded simultaneously with the level;
- in [6.5.7](#), the perforation distance on still-well's from 300 mm to 150 mm has been updated.

A list of all parts in the ISO 4266 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).