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

### **Part 5: Measurement of temperature in marine vessels**

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

*Partie 5: Mesurage de la température dans les citernes de navire*



Reference number  
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## Contents

	Page
1 Scope .....	1
2 Normative reference .....	1
3 Terms and definitions .....	1
4 Precautions .....	2
4.1 Safety precautions .....	2
4.2 Equipment precautions .....	2
4.3 General precautions .....	2
5 Accuracy .....	3
5.1 General .....	3
5.2 Intrinsic error of ATTs .....	3
5.3 Calibration prior to installation .....	3
5.3.1 General .....	3
5.3.2 ATT calibrated as a system .....	3
5.3.3 ATT calibrated by components .....	3
5.3.4 Multiple-point ATTs .....	4
5.3.5 Uncertainty of the reference .....	4
5.4 Error caused by installation and operating conditions .....	4
5.5 Overall accuracy .....	4
5.5.1 General .....	4
5.5.2 Use of ATT for fiscal/custody transfer purposes .....	4
6 Selection of ATTs .....	5
6.1 General .....	5
6.2 ATTs for fiscal/custody transfer purpose .....	5
7 Description of ATT equipment — Electrical temperature elements .....	5
7.1 Resistance temperature detectors .....	5
7.2 Other temperature elements .....	6
8 Installation of marine ATTs .....	6
8.1 General .....	6
8.2 Location of temperature-sensing element(s) .....	6
8.3 Location of manual (temperature) gauge hatch .....	6
8.4 Temperature measurement of inerted tanks .....	6
9 Calibration and on-board verification of marine ATTs .....	6
9.1 Introduction .....	6
9.2 Calibration of single-point temperature element ATTs for fiscal/custody transfer purposes .....	7
9.2.1 Calibration prior to installation .....	7
9.2.2 Initial verification at shipyard or during sea trials .....	7
9.3 Calibration of multiple-point ATTs for fiscal/custody transfer purposes .....	8
9.3.1 Calibration prior to installation .....	8
9.3.2 Initial on-board verification at shipyard or during sea trials .....	8

This is a preview of "ISO 4266-5:2002". [Click here to purchase the full version from the ANSI store.](#)

9.4	Subsequent verification of ATTS .....	9
9.4.1	General .....	9
9.4.2	Frequency of subsequent verification .....	9
9.4.3	Record keeping .....	9
10	Data communication and receiving .....	9

**Annex**

A	Accuracy limitations of tank-temperature measurements on board marine vessels .....	11
	Bibliography .....	12

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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 part of ISO 4266 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 4266-5 was prepared by Technical Committee ISO/TC 28, *Petroleum products and lubricants*, Subcommittee SC 3, *Static petroleum measurement*.

ISO 4266-5, together with ISO 4266-1 to ISO 4266-4 and also ISO 4266-6, cancels and replaces ISO 4266:1994, which has been technically revised.

ISO 4266 consists of the following parts, under the general title *Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods*:

- *Part 1: Measurement of level in atmospheric tanks*
- *Part 2: Measurement of level in marine vessels*
- *Part 3: Measurement of level in pressurized storage tanks (non-refrigerated)*
- *Part 4: Measurement of temperature in atmospheric tanks*
- *Part 5: Measurement of temperature in marine vessels*
- *Part 6: Measurement of temperature in pressurized storage tanks (non-refrigerated)*

Annex A of this part of ISO 4266 is for information only.