

Reciprocating internal combustion engines — Vocabulary of components and systems —

Part 6: Lubricating systems

ICS 01.040.27; 27.020

National foreword

This British Standard reproduces verbatim ISO 7967-6:2005 and implements it as the UK national standard. It supersedes BS 7016-6:1992 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee MCE/14, RIC engines, to Subcommittee MCE/14/-/5, RIC engines — Vocabulary, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to v, a blank page, pages 1 to 13 and a back cover.

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**Reciprocating internal combustion
engines — Vocabulary of components
and systems —**

Part 6:
Lubricating systems

**Moteurs alternatifs à combustion
interne — Vocabulaire des composants et
des systèmes —**

Partie 6:
Systèmes de lubrification



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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.

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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.

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 7967-6 was prepared by Technical Committee ISO/TC 70, *Internal combustion engines*, in collaboration with experts from ISO/TC 22, *Road vehicles*.

This second edition cancels and replaces the first edition (ISO 7967-6:1992), which has been technically revised.

ISO 7967 consists of the following parts, under the general title *Reciprocating internal combustion engines — Vocabulary of components and systems*:

- *Part 1: Structure and external covers*
- *Part 2: Main running gear*
- *Part 3: Valves, camshaft drive and actuating mechanisms*
- *Part 4: Pressure charging and air/exhaust gas ducting systems*
- *Part 5: Cooling systems*
- *Part 6: Lubricating systems*
- *Part 7: Governing systems*
- *Part 8: Starting systems*
- *Part 9: Control and monitoring systems*

Introduction

ISO 7967 establishes a vocabulary for components and systems of reciprocating internal combustion engines.