



BSI Standards Publication

Motorcycles — Measurement method for gaseous exhaust emissions and fuel consumption

Part 3: Fuel consumption measurement at a constant speed

National foreword

This British Standard is the UK implementation of ISO 6460-3:2007+A2:2022. It supersedes BS ISO 6460-3:2007+A1:2015, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AUE/14, Motor cycles and mopeds.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Published by BSI Standards Limited 2023

ISBN 978 0 539 21017 0

ICS 13.040.50; 43.140

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2007.

Amendments/corrigenda issued since publication

Date	Text affected
30 November 2015	Implementation of ISO amendment 1:2015: Table 1 and Formulae (2) and (4) modified
31 January 2023	Implementation of ISO amendment 2:2022: Table 1 and Formula (7) modified, and subclause 6.5.8 added

**Motorcycles — Measurement method for
gaseous exhaust emissions and fuel
consumption —**

**Part 3:
Fuel consumption measurement at a
constant speed**

*Motorcycles — Méthode de mesure des émissions de gaz
d'échappement et de la consommation de carburant —*

*Partie 3: Mesurage de la consommation de carburant à vitesse
constante*



Reference number
ISO 6460-3:2007(E)

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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 6460-3 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 22, *Motorcycles*.

ISO 6460-3, together with ISO 6460-1 and ISO 6460-2, cancels and replaces ISO 6460:1981 and ISO 7860:1995, which have been technically revised.

ISO 6460 consists of the following parts, under the general title *Motorcycles — Measurement method for gaseous exhaust emissions and fuel consumption*:

—Part 1: *General test requirements*

—Part 2: *Test cycles and specific test conditions*

—Part 3: *Fuel consumption measurement at a constant speed*

Introduction

This part of ISO 6460 defines specific requirements for the measurement of fuel consumption at a constant speed. The measurement can be carried out by referring to this part of ISO 6460 and to ISO 6460-1.

