

<b>STN</b>	<b>Motocykle</b> <b>Metóda merania emisií výfukových plynov</b> <b>a spotreby paliva</b> <b>Časť 3: Meranie spotreby paliva</b> <b>pri konštantnej rýchlosti</b> (obsahuje zmenu Amd 1: 2015)	<b>STN</b> <b>ISO 6460-3</b> <b>+ Amd 1</b>  30 0511
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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

Táto slovenská technická norma obsahuje anglickú verziu medzinárodnej normy ISO 6460-3: 2007 vrátane Amd 1: 2015 a má postavenie oficiálnej verzie.

This Slovak standard includes the English version of the International standard ISO 6460-3: 2007 including Amd 1: 2015 and has the status of the official version.

#### **Nahradenie predchádzajúcich slovenských technických noriem**

Táto slovenská technická norma spolu s STN ISO 6460-1 z januára 2023 a STN ISO 6460-2 z januára 2023 nahrádza STN ISO 7860 zo septembra 2004 v celom rozsahu.

**135926**

## **Anotácia**

Tento dokument špecifikuje metódy merania spotreby paliva pri konštantnej rýchlosti na ceste a na dynamometri. Norma sa týka motocyklov ako sú definované v ISO 3833, ktoré sú vybavené zážihovým motorom (štvortaktný motor, dvojtaktný motor alebo motor s rotačným piestom) alebo vznetovým motorom.

## **Národný predhovor**

### **Normatívne referenčné dokumenty**

Nasledujúce dokumenty, celé alebo ich časti, sú v tomto dokumente normatívnymi odkazmi a sú nevyhnutné pri jeho používaní. Pri datovaných odkazoch sa použije len citované vydanie. Pri nedatovaných odkazoch sa použije najnovšie vydanie citovaného dokumentu (vrátane všetkých zmien).

POZNÁMKA 1. – Ak bola medzinárodná publikácia zmenená spoločnými modifikáciami, čo je indikované označením (mod), použije sa príslušná EN/HD.

POZNÁMKA 2. – Aktuálne informácie o platných a zrušených STN a TNI možno získať na webovom sídle [www.unms.sk](http://www.unms.sk).

ISO 6460-1: 2007 dosiaľ neprijatá

POZNÁMKA 3. – ISO 6460-1: 2007 bola zrušená a nahradená ISO 6460-1: 2022 prijatá ako STN ISO 6460-1: 2023 Motocykle. Metóda merania emisií výfukových plynov a spotreby paliva. Časť 1: Všeobecné požiadavky na skúšky (30 0511).

ISO 7117 dosiaľ neprijatá

ISO 11486 dosiaľ neprijatá

### **Vypracovanie slovenskej technickej normy**

**Spracovateľ:** Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, Bratislava

**Technická komisia:** TK 33 Cestné vozidlá

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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 2.

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.



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

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

### 1 Scope

This part of ISO 6460 specifies the methods of measurement for fuel consumption at a constant speed on the road and on the chassis dynamometer. It is applicable to motorcycles as defined in ISO 3833 equipped with a spark ignition engine (four-stroke engine, two-stroke engine or rotary piston engine) or a compression ignition engine.

### 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 6460-1:2007, *Motorcycles — Measurement method for gaseous exhaust emissions and fuel consumption — Part 1: General test requirements*

ISO 7117, *Motorcycles — Measurement of maximum speed*

ISO 11486, *Motorcycles — Methods for setting running resistance on a chassis dynamometer*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**