

Road service area maintenance equipment

Part 4: Delivery acceptance of the machines by the users

ICS 43.160

National foreword

This British Standard is the UK implementation of EN 15436-4:2009.

The UK participation in its preparation was entrusted to Technical Committee B/513, Construction equipment and plant and site safety.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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English Version

**Road service area maintenance equipment - Part 4: Delivery
acceptance of the machines by the users**

Matériel d'entretien des dépendances routières - Partie 4:
Réception des machines par les utilisateurs

Straßenunterhaltungsgeräte - Teil 4: Leistungsbewertung
für Maschinen durch die Anwender

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Foreword

This document (EN 15436-4:2009) has been prepared by Technical Committee CEN/TC 337 “Road service area maintenance equipment”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2010, and conflicting national standards shall be withdrawn at the latest by March 2010.

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1 Scope

This standard applies to:

- mowers;
 - and
 - mechanical brush cutters;
- used by road maintenance services.

The standard provides harmonised expressions/characteristic parameters by means of which operators can specify the above-mentioned equipment's performance to suppliers.

The standard also describes procedures for testing delivered equipment's compliance with operator requirements.

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.

EN 15436-1:2008, *Road service area maintenance equipment – Part 1: Terminology*

EN 15436-2, *Road service area maintenance equipment – Part 2: Performance assessment*

3 Terms and definitions

This document makes use of the expressions defined by EN 15436-1:2008 for describing machine groups and components. Dimensions and performance specifications provided by EN 15436-1:2008 do not apply here. Exceptions are referred to in this standard.

3.1

mowing strip

width-dependent area to be mowed by a machine in any one operation parallel to the carrier vehicle's direction of motion

3.2

trimming strip

width-dependent area to be trimmed by a machine in any one operation parallel to the carrier vehicle's direction of motion

3.3

mowing/trimming plane

assumed, planar, post-mowing/post-trimming, overgrown surface over which the mowing/trimming machine is routed (vertical trimming line)

3.4

central plane

vehicle's central, longitudinal plane with respect to the rolling track (Figure 1)