KAHJURITÕRJETEENUSED. NÕUDED JA PÄDEVUSED

Pest management services - Requirements and competences



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

	This Estonian standard EVS-EN 16636:2015 consists of the English text of the European standard EN 16636:2015.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 04.03.2015.	Date of Availability of the European standard is 04.03.2015.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

Tagasisidet standardi sisu kohta on võimalik edastada, kasutades EVS-i veebilehel asuvat tagasiside vormi või saates e-kirja meiliaadressile <u>standardiosakond@evs.ee</u>.

ICS 03.080.99, 65.100.01

Standardite reprodutseerimise ja levitamise õigus kuulub Eesti Standardikeskusele

Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonsesse süsteemi või edastamine ükskõik millises vormis või millisel teel ilma Eesti Standardikeskuse kirjaliku loata on keelatud.

Kui Teil on küsimusi standardite autorikaitse kohta, võtke palun ühendust Eesti Standardikeskusega: Aru 10, 10317 Tallinn, Eesti; koduleht <u>www.evs.ee</u>; telefon 605 5050; e-post <u>info@evs.ee</u>

The right to reproduce and distribute standards belongs to the Estonian Centre for Standardisation

No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, without a written permission from the Estonian Centre for Standardisation.

If you have any questions about copyright, please contact Estonian Centre for Standardisation:

Aru 10, 10317 Tallinn, Estonia; homepage www.evs.ee; phone +372 605 5050; e-mail info@evs.ee

EUROPEAN STANDARD NORME EUROPÉENNE

EN 16636

EUROPÄISCHE NORM

March 2015

ICS 03.080.99; 65.100.01

English Version

Pest management services - Requirements and competences

Services de gestion des nuisibles - Exigences et compétences

Schädlingsbekämpfungsdienstleistungen - Anforderungen und Kompetenzen

This European Standard was approved by CEN on 10 January 2015.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Cont	ents P	age
	ord	•
	oration	
ntrodu		
	Scope	
2	Normative references	5
3	Terms and definitions	5
Į.	Professional approach to pest management	8
5 5.1 5.2	Process flow of professional service	9
5.3 5.4	Assess Infestation, Identify pests and conduct a root cause analysis Client and site risk assessment	. 10 . 10
5.5 5.6 5.7	Define field of legal application Define pest management plan Formal client proposal	. 11
5.8 5.9	Deliver the agreed service	. 13 . 13
5.10 5.10.1 5.10.2	Formal record, service report and client recommendation Internal record	. 13
5.11 5.12	Confirm service effectiveness Monitoring	. 14 . 14
6 6.1	Competence and requirements	. 14
6.2 6.3 6.4	Management of equipment	. 15
6.5	Insurance	
7	Subcontracting	. 16
Annex	A (normative) Required competences	. 17
Annex 3.1 3.2	B (informative) Field of application of the services	
3.3	Building Property and Bird Control) (top zone in Figure B.1)	
3.4	Health Protection in Humans, Pets and livestock by Pest Management (bottom zone in Figure B.1)	. 29
3.5	Health Protection in Humans, Pets and Livestock by Disinfection (left zone in Figure B.1)	
	C (informative) List of common European pests	
Annex	D (informative) Environmental Checklist	. 32
Bibliog	yraphy	. 34

Foreword

This document (EN 16636:2015) has been prepared by Technical Committee CEN/TC 404 "Project Committee - Services of pest management companies", the secretariat of which is held by UNI.

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 September 2015, and conflicting national standards shall be withdrawn at the latest by September 2015.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, SWE SO OF CHEM SO TO THE OF TH Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Introduction

In 2008, the World Health Organisation reported that the last sixty years had brought significant changes in ecology, climate and human behaviour that favoured the development of urban pests (see Bibliography [7]).

The presence of such arthropods, rodents, other vertebrates and micro-organisms in proximity to humans represents a significant hazard for public health. This arises from the possibility that pests can act as physical and mechanical vectors for the introduction and spread of pathogens, diseases and possible allergens into human and animal populations. These organisms can also cause direct and indirect damage to building structures and their contents which can result in significant economic losses for commercial businesses, and households. In addition, they potentially can cause deterioration in the quality of life, including a psychological impact.

Arising from a need to address these concerns, the activities of disinfestation and the control of insects, rodents, other vertebrates and any consequential disinfection of micro-organisms have been developed as a service and are referred to collectively as the Pest Management industry.

The provision of pest control services is the subject of a number of EU Directives and Regulations, as well as national regulation.

NOTE 1 These can be accessed on the Eurlex website (see [9]).

NOTE 2 The food industry uses professional pest control services and the providers of the services need to consider the EU Regulations that apply and the types of control systems used in the food sector.

As these directives and regulations are being enacted, it is becoming clear that there is a need to unify and further professionalize the European Pest Management industry. This does not only support the European Commission's goal to open up cross border trading but also serves to protect and reassure purchasers of pest management services that suppliers operate to clear professional standards and thereby act safely, effectively and within appropriate European and national regulations.

Within this context it has been suggested that there is a necessity to develop a single common essential standard throughout Europe, the objective of which is to display to the clients that service providers following this standard, offer a quality which

- is recognized as being truly professional within all Europe;
- will ensure that its operators are competent to sell and deliver the service they are offering by meeting specified and validated minimum standards of knowledge, skill and practical competence;
- will offer the best available advice on how to prevent pest problems in the client's environment;
- will offer effective and efficient service dealing with the root cause of the problem identified;
- will provide a quality service recognized in Europe and will deliver safe services which minimize the risk for clients and the general public, whilst minimizing possible negative impacts on the environment and animal welfare.

The goal of every pest management activity is the effective and economical reduction or elimination of damage caused by pests. The successful achievement of this goal is dependent on a partnership approach between the service provider and the client.

To achieve this goal, the professional service provider conforms to the principles established by the World Health Organization (WHO) in respect of Integrated Pest Management (IPM), which can include a combination of habitat modification, biological control, physical control and chemical control.

Annex D includes an Environmental Checklist.

1 Scope

This European Standard specifies the requirements for pest management services and competences to be met by professional providers of pest management services in order to protect public health, assets and the environment.

This European Standard applies to those who have the responsibility for delivering pest management services including the assessment, recommendation and subsequent execution of the defined control and prevention procedures.

The requirements set out in this standard are designed to apply to any service provider whose activity falls within this scope, namely the targeted field of application of suitable methods against pests.

This European Standard does not apply to delivering services in the area of:

- field crop protection;
- routine cleaning and disinfection associated with regular contract cleaning services.

2 Normative references

Not applicable.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

active substance

substance or a micro-organism that has an action on or against harmful organisms

[SOURCE: Regulation (EU) No 528/2012.]

3.2

administration

person who is part of professional service provider who is in direct contact with client

3.3

animal welfare

minimization of pain, suffering or distress to vertebrate species in compliance with relevant legislation

3.4

asset

anything tangible or intangible that is capable of being owned or controlled to produce value and that is held to have positive economic value and represents value of ownership that can be converted into cash or other human benefits

3.5

awareness

having cognizance (able to take note or identify) that something such as a fact, situation, condition or problem exists and is relevant

3.6

biocidal product

substance or mixture, in the form in which it is supplied to the user, consisting of, containing or generating one or more active substances, with the intention of destroying, deterring, rendering harmless, preventing the