

Wastewater treatment plants —

Part 5: Lagooning processes

The European Standard EN 12255-5:1999 has the status of a
British Standard

ICS 13.060.30

National foreword

This British Standard is the official English language version of EN 12255-5:1999.

The UK participation in its preparation was entrusted by Technical Committee B/505, Wastewater engineering, to Subcommittee B/505/40, Wastewater treatment plants, 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 the 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.

This standard is published with a national annex, which provides further information for the UK user on polishing ponds.

Cross-references

The British Standards which implement international or European 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.

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

Compliance with a British Standard does not of itself confer immunity from legal obligations.

This British Standard, was published under the authority of the Standards Policy and Strategy Committee on 15 December 1999

Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 9 and a back cover.

The BSI copyright notice displayed in this document indicates when the document was last issued.

Amendments issued since publication

Amd. No.	Date	Comments
15266 Corrigendum No. 1	27 July 2004	Addition of national annex

© BSI 27 July 2004

ISBN 0 580 35056 8

English version

Wastewater treatment plants – Part 5: Lagooning processes

Stations d'épuration – Partie 5: Lagunage

Kläranlagen – Teil 5: Abwasserbehandlung in Teichen

This European Standard was approved by CEN on 13 August 1999.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

CONTENTS

	Page
Foreword	3
1 Scope	4
2 Normative references	4
3 Definitions	4
4 Process description	4
4.1 Natural lagoons	4
4.2 Aerated lagoons	4
4.3 Polishing ponds	5
4.4 Combinations with other systems	5
5 Requirements	5
5.1 General	5
5.2 Siting	5
5.3 Accessibility	5
5.4 Design	5
BIBLIOGRAPHY	8