

Cranes — Information for use and testing —

Part 1: Instructions

ICS 53.020.20

National foreword

This British Standard is the UK implementation of EN 12644-1:2001+A1:2008. It supersedes BS EN 12644-1:2001 which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted Technical Committee by MHE/3, Cranes and derricks, to Subcommittee. MHE/3/11, Crane safety and testing.

A list of organizations represented on this subcommittee 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.

This British Standard was published under the authority of the Standards Committee and comes into effect on 15 March 2001

Amendments corrigenda issued since publication

Date	Comments
30 June 2009	Implementation of CEN amendment A1:2008

© BSI 2009

ISBN 978 0 580 60677 9

English Version

Cranes - Information for use and testing - Part 1: Instructions

Appareils de levage à charge suspendue - Information pour
l'utilisation et les essais - Partie 1: Instructions

Krane - Informationen für die Nutzung und Prüfung - Teil 1:
Betriebsanleitungen

This European Standard was approved by CEN on 13 December 2000 and includes Amendment 1 approved by CEN on 15 June 2008.

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 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 Management Centre has the same status as the official versions.

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



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

Contents

Page

Foreword.....	3
Introduction	4
1 Scope	4
2 Normative references	4
3 Terms and definitions	5
4 Hazards	6
5 Requirements for instructions	6
5.1 General.....	6
5.2 Crane Specification	6
5.2.1 General.....	6
5.2.2 Identification.....	6
5.3 User's instructions	7
5.4 Crane driver's instructions	8
5.4.1 General.....	8
5.4.2 Information	8
5.4.3 Checks before starting any lifting operation	8
5.4.4 Specific safety aspects during operation	8
5.4.5 Specific safety aspects before leaving the crane out-of-service.....	9
5.5 Maintenance instructions (preventative and corrective).....	9
6 Verification of the requirements.....	10
Annex ZA (informative)  Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC 	11
Annex ZB (informative)  Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC 	12
Bibliography	13

Foreword

This document (EN 12644-1:2001+A1:2008) has been prepared by Technical Committee CEN/TC 147 “Cranes - Safety”, the secretariat of which is held by BSI.

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 January 2009, and conflicting national standards shall be withdrawn at the latest by December 2009.

This document includes Amendment 1, approved by CEN on 2008-06-15.

This document supersedes EN 12644-1:2001.

The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** **A1**.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

A1 For relationship with EU Directive(s), see informative Annexes ZA and ZB, which are integral parts of this document. **A1**

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.