



NSAI
Standards

Irish Standard
I.S. EN 1526:1997+A1:2008

Safety of industrial trucks - Additional requirements for automated functions on trucks

© NSAI 2008

No copying without NSAI permission except as permitted by copyright law.

I.S. EN 1526:1997+A1:2008

Incorporating amendments/corrigenda issued since publication:

<i>This standard replaces:</i> I.S. EN 1526:1998	<i>This standard is based on:</i> EN 1526:1997+A1:2008 EN 1526:1997	<i>Published:</i> 23 July, 2008 24 April, 1998
This Irish Standard was published under the authority of the NSAI and comes into effect on: 9 September, 2008		ICS number: 53.060
NSAI 1 Swift Square, Northwood, Santry Dublin 9	T +353 1 807 3800 F +353 1 807 3838 E standards@nsai.ie W NSAI.ie	Sales: T +353 1 857 6730 F +353 1 857 6729 W standards.ie
		Price Code: F
Údarás um Chaighdeáin Náisiúnta na hÉireann		

I.S. EN 1526:1997+A1:2008

EUROPEAN STANDARD

EN 1526:1997+A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2008

ICS 53.060

Supersedes EN 1526:1997

English Version

Safety of industrial trucks - Additional requirements for automated functions on trucks

Sécurité des chariots de manutention - Prescriptions
complémentaires pour les fonctions automatiques des
chariots

Sicherheit von Flurförderzeugen - Zusätzliche
Anforderungen für automatische Funktionen von
Flurförderzeugen

This European Standard was approved by CEN on 22 June 1997 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	5
1 Scope	5
2 Normative references	6
3 Definitions	6
4 List of hazards.....	7
5 Safety requirements	8
Table 1 — Category of safety related parts of control system per EN 954-1.....	10
6 Verification and commissioning	10
7 Information for use	11
Annex ZA (informative)  Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC 	13
Annex ZB (informative)  Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC 	14

Foreword

This document (EN 1526:1997+A1:2008) has been prepared by Technical Committee CEN/TC 150 “Industrial Trucks - 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 January 2009.

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

This document supersedes EN 1526:1997.

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

This European Standard is one of a series of standards for the safety of industrial trucks.

Safety of industrial trucks – Self-propelled trucks up to and including 10 000 kg capacity and industrial tractors with drawbar pull up to and including 20 000 N.

prEN 1726-1, Part 1: General requirements

prEN 1726-2, Part 2: Additional requirements for trucks with elevating operator position and trucks specifically designed to travel with elevated loads

prEN 1551, Safety of Industrial Trucks, self propelled trucks over 10 000 kg capacity

prEN 1459, Safety of Industrial Trucks, self propelled variable reach trucks
Safety of Industrial Trucks, pedestrian propelled trucks

prEN 1757-1, Part 1, Stacker trucks

prEN 1757-2, Part 2, Pallet trucks with a lift height up to 300 mm

prEN 1757-3, Part 3, Platform trucks

prEN 1757-4, Part 4, Scissor lift pallet trucks

prEN 1525, Safety of Industrial trucks, driverless trucks and their systems

prEN 1526, Safety of Industrial trucks, additional requirements for automated functions on trucks
Safety of Industrial trucks, electrical requirements for trucks

prEN 1175-1, Part 1, Battery-powered trucks

prEN 1175-2, Part 2, General requirements for internal combustion engine powered trucks

prEN 1175-3, Part 3, Specific requirements for the electric power transmission systems of internal combustion engine powered trucks

prEN 1755, Safety of industrial trucks, operation in potentially explosive atmospheres

prEN 12053, Safety of industrial trucks, test methods for measuring noise emissions

I.S. EN 1526:1997+A1:2008

EN 1526:1997+A1:2008 (E)

prEN/ISO 13564, Safety of industrial trucks, test method for measuring visibility from self-propelled trucks

This European Standard 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.

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-