STN	Zariadenia na padákové lietanie. Padákové klzáky. Časť 2: Požiadavky a skúšobné metódy na klasifikáciu charakteristík letovej bezpečnosti.	STN EN 926-2
		94 2810

Paragliding equipment - Paragliders - Part 2: Requirements and test methods for classifying flight safety characteristics

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Obsahuje: EN 926-2:2013

Oznámením tejto normy sa ruší STN EN 926-2 (94 2810) z augusta 2005

#### 118780

Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, odbor SÚTN, 2014 Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 926-2

November 2013

ICS 97.220.40

Supersedes EN 926-2:2005

**English Version** 

# Paragliding equipment - Paragliders - Part 2: Requirements and test methods for classifying flight safety characteristics

Équipement pour le parapente - Parapentes - Partie 2: Exigences et méthodes d'essai pour la classification des caractéristiques de sécurité en vol Ausrüstung für das Gleitschirmfliegen - Gleitschirme - Teil 2: Anforderungen und Prüfverfahren zur Klassifizierung der sicherheitsrelevanten Flugeigenschaften

This European Standard was approved by CEN on 14 September 2013.

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.

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

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Ref. No. EN 926-2:2013: E

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## Foreword

This document (EN 926-2:2013) has been prepared by Technical Committee CEN/TC 136 "Sports, play-ground and other recreational facilities and equipment", the secretariat of which is held by DIN.

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 May 2014, and conflicting national standards shall be withdrawn at the latest by May 2014.

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.

This document supersedes EN 926-2:2005.

In comparison with the previous edition EN 926-2:2005, the following significant changes have been made:

- editorial revision;
- introduction of new definitions;
- modification of paraglider's classification;
- update of marking;
- introduction of additional lines paragraph;
- harness dimensions have been modified;
- test methods for asymmetric and symmetric collapse have been improved;
- update of test method for behaviour exiting a fully developed spiral dive.

This document is one of a series of standards on equipment for paragliding as follows:

- EN 926-1, Paragliding equipment Paragliders Part 1: Requirements and test methods for structural strength
- EN 926-2, Paragliding equipment Paragliders Part 2: Requirements and test methods for classifying flight safety characteristics
- EN 1651, Paragliding equipment Harnesses Safety requirements and strength tests
- EN 12491, Paragliding equipment Emergency parachutes Safety requirements and test methods

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, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## 1 Scope

This European Standard specifies requirements and test methods for classifying the flight safety characteristics of paragliders in terms of the demands on pilot flying skills.

This document is intended for the use of independent testing laboratories qualified for flight testing paragliders.

### 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 926-1, Paragliding equipment — Paragliders — Part 1: Requirements and test methods for structural strength

EN 966, Helmets for airborne sports

EN 1651, Paragliding equipment — Harnesses — Safety requirements and strength tests

EN 12491, Paragliding equipment — Emergency parachutes — Safety requirements and test methods

koniec náhľadu – text ďalej pokračuje v platenej verzii STN