

<b>STN</b>	<b>Vodíkové palivo</b> <b>Špecifikácia výrobku a zabezpečenie kvality pre</b> <b>vodíkové čerpace stanice na výdaj plynného</b> <b>vodíka</b> <b>Palivové články s protónovou výmennou</b> <b>membránou (PEM) pre cestné vozidlá</b>	<b>STN</b> <b>EN 17124</b>  36 4511
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Hydrogen fuel - Product specification and quality assurance for hydrogen refuelling points dispensing gaseous hydrogen - Proton exchange membrane (PEM) fuel cell applications for vehicles

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

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/22

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**EN 17124**

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English Version

**Hydrogen fuel - Product specification and quality  
assurance for hydrogen refuelling points dispensing  
gaseous hydrogen - Proton exchange membrane (PEM)  
fuel cell applications for vehicles**

Carburant hydrogène - Spécification de produit et  
assurance qualité pour les points de ravitaillement en  
hydrogène distribuant de l'hydrogène gazeux -  
Applications des piles à combustible à membrane à  
échange de protons (MEP) pour les véhicules

Wasserstoff als Kraftstoff - Produktfestlegung und  
Qualitätssicherung - Protonenaustauschmembran  
(PEM)-Brennstoffzellenanwendungen für Fahrzeuge

This European Standard was approved by CEN on 24 January 2022.

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COMITÉ EUROPÉEN DE NORMALISATION  
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**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

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## **European foreword**

This document (EN 17124:2022) has been prepared by Technical Committee CEN/TC 268 “Cryogenic vessels and specific hydrogen technologies applications”, the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by September 2022, and conflicting national standards shall be withdrawn at the latest by September 2022.

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**EN 17124:2022 (E)****1 Scope**

This document specifies the quality characteristics of hydrogen fuel dispensed at hydrogen refuelling stations for use in proton exchange membrane (PEM) fuel cell vehicle systems, and the corresponding quality assurance considerations for ensuring uniformity of the hydrogen fuel.

**2 Normative references**

There are no normative references in this document.

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**