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Údarás um Chaighdeáin Náisiúnta na hÉireann

IRISH STANDARD

**I.S. EN 50463:2007**

ICS 45.060.10

**RAILWAY APPLICATIONS - ENERGY  
MEASUREMENT ON BOARD TRAINS**

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**EUROPEAN STANDARD**

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English version

**Railway applications -  
Energy measurement on board trains**

Applications ferroviaires -  
Mesure d'énergie à bord des trains

Bahnanwendungen -  
Energiesmessung auf Bahnfahrzeugen

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**Central Secretariat: rue de Stassart 35, B - 1050 Brussels**

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**Foreword**

This European Standard was prepared by the Technical Committee CENELEC TC 9X, Electrical and electronic applications for railways.

The text of the draft was submitted to the formal vote and was approved by CENELEC as EN 50463 on 2007-07-01.

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