

Irish Standard I.S. EN 13309:2000

Construction machinery -Electromagnetic compatibility of machines with internal electrical power supply

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I.S. EN 13309:2000

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NSAI Sales: **Price Code:** 1 Swift Square, T +353 1 807 3800

Northwood, Santry F +353 1 807 3838 E standards@nsai.ie Dublin 9

W **NSAI.ie**

T +353 1 857 6730 F +353 1 857 6729 W standards.ie

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English version

Construction machinery - Electromagnetic compatibility of machines with internal electrical power supply

Machines de génie civil - Compatibilité électromagnétique des machines équipées de réseau électrique de distribution interne Baumaschinen - Elektromagnetische Verträglichkeit von Maschinen mit internem elektrischen Bordnetz

This European Standard was approved by CEN on 26 June 2000.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 151 "Construction equipment and building material machines - Safety", 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of an identical text or by endorsement, at the latest by January 2001, and conflicting national standards shall be withdrawn at the latest by January 2001.

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).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this standard.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

The annex A is normative and contains "Figures of the reference limits", the annex B is normative and contains "Method of measurement of radiated broadband electromagnetic emissions from construction machinery", the annex C is normative and contains "Method of measurement of radiated narrowband electromagnetic emissions from construction machinery", the annex D is normative and contains "Method of measurement of radiated broadband electromagnetic emissions from electrical/electronic sub-assembly", the annex E is normative and contains "Method of measurement of radiated narrowband electromagnetic emissions from electrical/electronic sub-assemblies" and the annex F is informative and contains "A guideline for selecting the test specimen configuration".



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