

INTERNATIONAL JOURNAL OF OCCUPATIONAL SAFETY AND ERGONOMICS

Volume 12

Number 2, 2006

CONTENTS

Foreword	122
Articles	
EU Directive, ICNIRP Guidelines and Polish Legislation on Electromagnetic Fields	125
<i>Jolanta Karpowicz, Maila Hietanen & Krzysztof Gryz</i>	
Electromagnetic Fields in Offices	137
<i>Monica Sandström</i>	
Occupational Exposure to Power Frequency Fields in Some Electrical Transformation Stations in Romania	149
<i>Cristian Goiceanu & Razvan Danulescu</i>	
Health Risk Assessment of Occupational Exposure to a Magnetic Field From Magnetic Resonance Imaging Devices	155
<i>Jolanta Karpowicz & Krzysztof Gryz</i>	
Magnetic Fields of Induction Heaters in the Framework of Directive 2004/40/EC of the European Parliament and of the Council	169
<i>Gilbert Decat, Leo Deckx, Guy Meynen, Emmy De Graef & Florence Jonlet</i>	
Application of EMF Emission Measurement Techniques to Wireless Communications Systems for Compliance With Directive 2004/40/EC	177
<i>Dina Šimunić & Peter Gajšek</i>	
Occupational Exposure to Base Stations—Compliance With EU Directive 2004/40/EC	187
<i>Peter Gajšek & Dina Šimunić</i>	
Electromagnetic Fields: Principles of Exposure Mitigation	195
<i>Rosaria Falsaperla, Giuseppe Spagnoli & Paolo Rossi</i>	
Quasi-Static Electromagnetic Dosimetry: From Basic Principles to Examples of Applications	201
<i>Daniele Andreuccetti & Nicola Zoppetti</i>	