ExMC/493/DV
October 2008

INTERNATIONAL ELECTROTECHNICAL COMMISSION SCHEME FOR CERTIFICATION TO STANDARDS RELATING TO EQUIPMENT FOR USE IN EXPLOSIVE ATMOSPHERES (IECEx SCHEME)

Title: Application from Croatia to join IECEx

Circulated to: IECEx Management Committee, ExMC

INTRODUCTION

The Secretariat is pleased to advise that an application has been received from the Croatian National Committee of the IEC, Croatian Standards Institute for acceptance of Croatia as a Participating Member within the IECEx Scheme.

In accordance with IECEx 01, IEC Scheme for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEx Scheme) – Basic Rules, a copy of the application is attached for approval by the Ex Management Committee, ExMC.

Therefore please consider the application and return the completed voting form to the Secretariat by 2008 11 15.

You may return your vote via either fax or E-mail.

Chris Agius
IECEx Secretariat

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SAI Global Building	Tel: +61 2 8206 6940
286 Sussex Street	Fax: +61 2 8206 6272
Sydney NSW 2000	e-mail: chris.agius@iecex.com
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ExMC/493/DV
October 2008

Voting Form

for document ExMC/493/DV

Application by Croatia for Participation within the IECEx Scheme

☐ Yes. I agree with the acceptance of **Croatia** as a Participating Member of the IECEx Scheme

☐ No. I do not agree with the acceptance of **Croatia** as a Participating Member of the IECEx Scheme for the following reasons:

_____
_____
_____
_____
_____
_____

Signature: _____

Name: _____

Member Body: _____

Date: _____

Please complete and return by **2008 11 15** to:

Mr Chris Agius
IECEx Secretariat
E-mail: chris.agius@iecex.com
Fax: + 61 2 8206 6272

ExMC/46E/Q
June 2007

INTERNATIONAL ELECTROTECHNICAL COMMISSION SCHEME FOR CERTIFICATION TO STANDARDS RELATING TO EQUIPMENT FOR USE IN EXPLOSIVE ATMOSPHERES (IECEx SCHEME)

CIRCULATED TO: Members of ExMC, ExTAG

Introduction

This document contains updated details relating to the IECEx Application to become a participating country in the IECEx Scheme. The document supersedes ExMC/46D/Q.

The document is issued for your information.

Should any of the information contained in this document require amendment please notify the IECEx Secretariat

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ExMC/46E/Q
June 2007

Mr C Agius
Secretary Ex MC
286 Sussex Street
Sydney NSW 2000
Australia
Tel: +61 2 8206 6940
Fax: +61 2 8206 6272
E-mail: chris.agius@iecex.com

Date:

Reference:

For the attention of the Secretary of the IEC Ex Management Committee

Application to become a participating country in the Scheme of the IEC for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEx Scheme)

The following application is made in accordance with Clause 7 and annex A of Publication IECEx 02:

a) name of the country: **CROATIA**

b) name and address of the Member Body of the IECEx:

CROATIAN NATIONAL COMMITTEE OF THE IEC
CROATIAN STANDARDS INSTITUTE (HZN)
Ulica Grada Vukovara 78
p.p.167
HR-10002 ZAGREB
Croatia

Tel: +385 1 610 60 95
Fax: +385 1 610 93 21
www: http://www.hzn.hr

c) legal status of the Member Body of the IECEx within the country:

Croatian Standards Institute is an autonomous non-profit public institution established by Croatian Government, acting as the national standards body of the Republic of Croatia

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d) IEC standard(s) for which participation is sought (tick one or more for the following IEC standards):

Number	Title	
60079-0	Electrical apparatus for explosive gas atmospheres Part 0: General requirements	X
60079-1	Electrical apparatus for explosive gas atmospheres Part 1: Construction and verification test of flameproof enclosures of electrical apparatus	X
60079-2	Electrical apparatus for explosive gas atmospheres Part 2: Electrical apparatus, type of protection 'p' (Pressurization)	X
60079-5	Electrical apparatus for explosive gas atmospheres Part 5: Powder filling "q"	X
60079-6	Electrical apparatus for explosive gas atmospheres Part 6: Oil-immersion 'o'	X
60079-7	Electrical apparatus for explosive gas atmospheres Part 7: Increased safety 'e'	X
60079-11	Electrical apparatus for explosive gas atmospheres Part 11: Intrinsic safety 'i'	X
60079-15	Electrical apparatus for explosive gas atmospheres Part 15: Electrical apparatus with type of protection 'n' (Non-Sparking)	X
60079-18	Electrical apparatus for explosive gas atmospheres Part 18: Encapsulation 'm'	X
60079-25	Electrical apparatus for explosive gas atmospheres Part 25: Intrinsically safe systems	X
60079-26	Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga	X
60079-27	Electrical apparatus for explosive gas atmospheres Part 27: Fieldbus intrinsically safe concept (FISCO)	X
60079-28	Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation	X
60079-30-1	Explosive atmospheres - Part 30-1: Electrical resistance trace heating - General and testing requirements	X
61241-0	Electrical apparatus for use in the presence of combustible dust Part 0: General requirements	X
61241-1	Electrical apparatus for use in the presence of combustible dust Part 1: Electrical apparatus protected by enclosures	X
61241-1-1	Electrical apparatus for use in the presence of combustible dust Part 1: Electrical apparatus protected by enclosures Section 1: Specification for apparatus	X
61241-4	Electrical apparatus for use in the presence of combustible dust Part 4: Type of protection 'pD'	X

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61241-11	Electrical apparatus for use in the presence of combustible dust Part 11: Protection by intrinsic safety 'iD'	X
61241-18	Electrical apparatus for use in the presence of combustible dust Part 18: Protection by encapsulation 'mD'	X
61779-1	Electrical apparatus for the detection and measurement of flammable gases Part 1: General requirements and test methods	X
61779-2	Electrical apparatus for the detection and measurement of flammable gases Part 2: Performance requirements for group I apparatus indicating a volume fraction up to 5% methane in air	X
61779-3	Electrical apparatus for the detection and measurement of flammable gases Part 3: Performance requirements for group I apparatus indicating a volume fraction up to 100% methane in air	X
61779-4	Electrical apparatus for the detection and measurement of flammable gases Part 4: Performance requirements for group II apparatus indicating up to 100% lower explosive limit	X
61779-5	Electrical apparatus for the detection and measurement of flammable gases Part 5: Performance requirements for group II apparatus indicating a volume fraction up to 100% gas	X
62013-1	Caplights for use in mines susceptible to firedamp Part 1: General requirements - Construction and testing in relation to the risk of explosion	X
62086-1	Electrical apparatus for explosive gas atmospheres - Electrical resistance trace heating - Part 1: General and testing requirements	X

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e) the national standard(s) corresponding to the IEC standard(s) ticked off in d):

Number	Title	Corresponding National Standard
60079-0	Electrical apparatus for explosive gas atmospheres Part 0: General requirements	/
60079-1	Electrical apparatus for explosive gas atmospheres Part 1: Construction and verification test of flameproof enclosures of electrical apparatus	/
60079-2	Electrical apparatus for explosive gas atmospheres Part 2: Electrical apparatus, type of protection 'p' (Pressurization)	/
60079-5	Electrical apparatus for explosive gas atmospheres Part 5: Powder filling "q"	/
60079-6	Electrical apparatus for explosive gas atmospheres Part 6: Oil-immersion 'o'	/
60079-7	Electrical apparatus for explosive gas atmospheres Part 7: Increased safety 'e'	/
60079-11	Electrical apparatus for explosive gas atmospheres Part 11: Intrinsic safety 'i'	/
60079-15	Electrical apparatus for explosive gas atmospheres Part 15: Electrical apparatus with type of protection 'n' (Non-Sparking)	/
60079-18	Electrical apparatus for explosive gas atmospheres Part 18: Encapsulation 'm'	/
60079-25	Electrical apparatus for explosive gas atmospheres Part 25: Intrinsically safe systems	/
60079-26	Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga	/
60079-27	Electrical apparatus for explosive gas atmospheres Part 27: Fieldbus intrinsically safe concept (FISCO)	/
60079-28	Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation	/
60079-30-1	Explosive atmospheres - Part 30-1: Electrical resistance trace heating - General and testing requirements	/
61241-0	Electrical apparatus for use in the presence of combustible dust Part 0: General requirements	/
61241-1	Electrical apparatus for use in the presence of combustible dust Part 1: Electrical apparatus protected by enclosures	/
61241-1-1	Electrical apparatus for use in the presence of combustible dust Part 1: Electrical apparatus protected by enclosures Section 1: Specification for apparatus	/

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Number	Title	Corresponding National Standard
61241-4	Electrical apparatus for use in the presence of combustible dust Part 4: Type of protection 'pD'	/
61241-11	Electrical apparatus for use in the presence of combustible dust Part 11: Protection by intrinsic safety 'iD'	/
61241-18	Electrical apparatus for use in the presence of combustible dust Part 18: Protection by encapsulation 'mD'	/
61779-1	Electrical apparatus for the detection and measurement of flammable gases Part 1: General requirements and test methods	/
61779-2	Electrical apparatus for the detection and measurement of flammable gases Part 2: Performance requirements for group I apparatus indicating a volume fraction up to 5% methane in air	/
61779-3	Electrical apparatus for the detection and measurement of flammable gases Part 3: Performance requirements for group I apparatus indicating a volume fraction up to 100% methane in air	/
61779-4	Electrical apparatus for the detection and measurement of flammable gases Part 4: Performance requirements for group II apparatus indicating up to 100% lower explosive limit	/
61779-5	Electrical apparatus for the detection and measurement of flammable gases Part 5: Performance requirements for group II apparatus indicating a volume fraction up to 100% gas	/
62013-1	Caplights for use in mines susceptible to firedamp Part 1: General requirements - Construction and testing in relation to the risk of explosion	/
62086-1	Electrical apparatus for explosive gas atmospheres - Electrical resistance trace heating - Part 1: General and testing requirements	/

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f) any national differences from the IEC standard(s) (use a separate page or pages if necessary to list national differences): **No**

g) whether or not IECEx Certificates of Conformity are accepted in the country: **IECEx CoC is not accepted yet. National certification is still required at the moment. Planing to change this situation in near future, to support WTO TBT.**

The IECEx Member Body undertakes to abide by the Rules and Procedures laid down in Publication IECEx 02 and to use its best endeavours to assist in the achievement of the aims and objectives of the IECEx Scheme

Signature: .....

Name: Director General Croatian Standards Institute

Date: 2008-10-20