



ExMC/426/DV
March 2008

**INTERNATIONAL ELECTROTECHNICAL COMMISSION (IEC) SCHEME FOR
CERTIFICATION TO STANDARDS RELATING TO EQUIPMENT FOR
EXPLOSIVE ATMOSPHERES (IECEx SCHEME)**

To: Members of the Management Committee ExMC

Introductory Note

The Secretariat is pleased to advise that an application has been received from Poland for acceptance 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 05 08**.

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

Chris Agius
IECEx Secretariat

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|--|---|
| <u>Visiting address:</u> Standards Australia Building 286 Sussex Street Sydney NSW 2000 Australia | <u>Contact Details:</u> Tel: +61 2 8206 6940 Fax: +61 2 8206 6272 E-mail: chris.agius@iecex.com http://www.iecex.com |
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**Polski Komitet
Normalizacyjny**

**Polish Committee
for Standardization**

**Comité Polonais
de Normalisation**

ul. Swietokrzyska 14
PL - 00-950 Warszawa POLAND

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Mr. Chris AGIUS
Secretary IECEX
286 Sussex Street
Sydney NSW 2000
Australia

■ Re: PL IECEX memb/2008

■ Date: 2008-03-13

Dear Mr. Agius,

**Application from Poland 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 Polish National Committee of the IEC has pleasure to inform you that Poland wishes to become a participating country in the IECEX Scheme.

The Polish NC notifies hereby that Urzad Dozoru Technicznego (UDT) - *Office of Technical Inspection* - will be the IECEX National Member Body for Poland. We are sending you herewith a letter and application form ExMC/46E/Q signed by the UDT Vice-President, Mr. Boguslaw PIASECKI.

Please find below the UDT contact data for IECEX Scheme purposes:

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|--|--|
| Dr. Janusz SAMULA General Specialist URZAD DOZORU TECHNICZNEGO 34 Szczesliwicka Str. 02-353 Warszawa, Poland | phone: +48 (22) 57 22 149 fax: +48 (22) 57 22 244 e-mail: janusz.samula@udt.gov.pl |
|--|--|

Thanking you for your kind co-operation, I remain,

Dr. Zygmunt NIECHODA
Secretary Polish NC

Encls.



URZĄD DOZORU TECHNICZNEGO
OFFICE OF TECHNICAL INSPECTION
W I C E P R E Z E S

DV-082-7/2008

Warsaw, March 12, 2008

Attn. Mr. Chris Agius
Secretary Ex MC
286 Sussex Street
Sydney NSW 2000
Australia

Re: The Application of Urząd Dozoru Technicznego (UDT) to become a representative of the participating country (Poland) in the IECEx Scheme

Dear Mr. Agius,

Please kindly find enclosed the Application of Urząd Dozoru Technicznego (UDT) to become a representative of the participating country (Poland) in the Scheme of the IEC for certification related to equipment for use in explosive atmospheres (IECEx Scheme).

Shall you need any further information with reference to our application, please do not hesitate to contact us.

We hope for a long-term and fruitful cooperation.

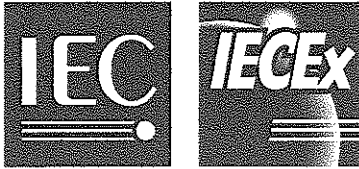
Sincerely yours,

Bogusław Piasecki

Vice-President of UDT

Encl.: Application form (Member Body - Poland)





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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: March 12, 2008

Reference:

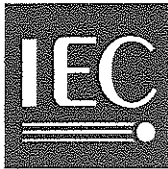
For the attention of the Secretary of the IEC Ex Management Committee

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 **POLAND**
- b) name and address of the Member Body of the IECEx
Urząd Dozoru Technicznego, 34 Szczesliwicka Str., 02-353 Warsaw, Poland
- c) legal status of the Member Body of the IECEx within the country
State-owned legal entity
- 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 |



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| Number | Title | |
|------------|--|---|
| 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 | 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 | |
| 61241-4 | Electrical apparatus for use in the presence of combustible dust Part 4: Type of protection 'pD' | X |
| 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 | |
| 62086-1 | Electrical apparatus for explosive gas atmospheres - Electrical resistance trace heating - Part 1: General and testing requirements | |

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 | PN-EN 60079-0 |



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| Number | Title | Corresponding National Standard |
|------------|--|---------------------------------|
| | Part 0: General requirements | |
| 60079-1 | Electrical apparatus for explosive gas atmospheres Part 1: Construction and verification test of flameproof enclosures of electrical apparatus | PN-EN 60079-1 |
| 60079-2 | Electrical apparatus for explosive gas atmospheres Part 2: Electrical apparatus, type of protection 'p' (Pressurization) | PN-EN 60079-2 |
| 60079-5 | Electrical apparatus for explosive gas atmospheres Part 5: Powder filling "q" | PN-EN 50017 |
| 60079-6 | Electrical apparatus for explosive gas atmospheres Part 6: Oil-immersion 'o' | PN-EN 60079-6 |
| 60079-7 | Electrical apparatus for explosive gas atmospheres Part 7: Increased safety 'e' | PN-EN 60079-7 |
| 60079-11 | Electrical apparatus for explosive gas atmospheres Part 11: Intrinsic safety 'i' | PN-EN 60079-11 |
| 60079-15 | Electrical apparatus for explosive gas atmospheres Part 15: Electrical apparatus with type of protection 'n' (Non-Sparking) | PN-EN 60079-15 |
| 60079-18 | Electrical apparatus for explosive gas atmospheres Part 18: Encapsulation 'm' | PN-EN 60079-18 |
| 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 | PN-EN 61241-0 |
| 61241-1 | Electrical apparatus for use in the presence of combustible dust Part 1: Electrical apparatus protected by enclosures | PN-EN 61241-1 |
| 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 | |
| 61241-4 | Electrical apparatus for use in the presence of combustible dust Part 4: Type of protection 'pD' | PN-EN 61241-4 |
| 61241-11 | Electrical apparatus for use in the presence of combustible dust Part 11: Protection by intrinsic safety 'iD' | PN-EN 61241-11 |
| 61241-18 | Electrical apparatus for use in the presence of combustible dust Part 18: Protection by encapsulation 'mD' | PN-EN 61241-18 |
| 61779-1 | Electrical apparatus for the detection and measurement of flammable gases Part 1: General requirements and test methods | PN-EN 61779-1 |
| 61779-2 | Electrical apparatus for the detection and measurement of | PN-EN 61779-2 |



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| Number | Title | Corresponding National Standard |
|---------|--|---------------------------------|
| | 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 | PN-EN 61779-3 |
| 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 | PN-EN 61779-4 |
| 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 | PN-EN 61779-5 |
| 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 | |

- f) any national differences from the IEC standard(s) (use a separate page or pages if necessary to list national differences)

No other national standards than European standards EN, implemented as PN-EN in Poland without modification to EN standards. (EN standards based on IEC standards).

- g) whether or not IECEx Certificates of Conformity are accepted in the country

No experience with IECEx Certificates of Conformity since Poland was not a member of IECEx scheme.

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: B. Piasecki

Name: BOGUSŁAW PIASECKI - VICE-PRESIDENT OF UDT

Date: March 12, 2008