

Contents	Common Regulatory Objectives for equipment intended for use in explosive atmospheres developed by the UNECE Working Party on Regulatory Cooperation and Standardization Policies (WP. 6)	IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX System) IECEx 01 1.Title	DIRECTIVE 94/9/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of 23 March 1994 on the approximation of the laws of the Member States concerning equipment and protective systems intended for use in potentially explosive atmospheres - ATEX	Russia
General	<p>1. Background</p> <p>1. Explosion protection is an essential part of the overall risk management to be conducted for industrial plants and appliances, to ensure safety in industrial processes using or producing hazardous materials like – for example – combustible gas, dusts or vapours.</p> <p>2. The basic principles of explosion protection have been applied in industry and mines for over 100 years. They have been codified in international standards such as the International Electrotechnical Commission (IEC) 60079-0 series, and conformity assessment best practice such as the International Organization for Standardization (ISO)/IEC Guide 67. They are also at the basis of product certification systems – such as the IECEx, the IEC System for Certification to Standards relating to Equipment for Use in Explosive Atmospheres, www.iecex.com.</p> <p>3. The significance of the international standards upon which the industry relies can be seen by the increased participation in IEC Technical Committee, TC 31: Equipment for explosive atmospheres, which reached 44 countries as of April 2009, either participating or observing. Further information concerning the work of IEC TC 31 can be found at www.iec.ch.</p> <p>4. Many national and regional regulations already use the technical requirements contained in the international standards</p>	<p>IECEX 01 5th edition 2010 IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX System) – Basic rules (hereinafter referred to as IECEx 01)</p> <p>Introduction</p>	<p>DIRECTIVE 94/9/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of 23 March 1994 on the approximation of the laws of the Member States concerning equipment and protective systems intended for use in potentially explosive atmospheres ATEX</p> <p>Text till clause E</p>	

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	<p>drawn up by IEC TC 31, which, in cooperation with ISO, also develops standards covering non-electrical equipment (mechanical).</p> <p>5. The ISO and IEC International Standards are increasingly adopted by participating countries at the regional and national level, either in full, without any variation, or in part, with supplementary requirements contained in national standards.</p> <p>6. Countries use standards in their regulations in different ways, including:</p> <p>a) by making standards mandatory through a legislative act;</p> <p>b) by making compliance with the standards a means of proving compliance with the essential health and safety requirements laid out in the legislation: under this approach, equipment that complies with the provisions of the standards is “deemed to comply” with the requirements specified in the regulations.</p> <p>14. Most national regulatory frameworks require that conformity assessment be conducted by independent, third-party inspection bodies. This is a prerequisite for safety in a sector where hazards are substantial and may involve many casualties.</p> <p>15. The main drawback of such a system is that equipment</p>			

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	<p>traded internationally may have to undergo repeated testing and conformity assessment for each of the national markets to which it is exported. This greatly increases the cost of the equipment without a corresponding increase in safety for workers and end-users.</p> <p>16. Additionally, the existence of disparate safety procedures in a sector that operates as a truly global and integrated industry may in and of itself constitute a hazard. Indeed, as workers move from one location to another, they may be insufficiently familiar with local safety procedures.</p> <p>17. For these reasons, an internationally recognized certification scheme, such as the IECEX, is of essential importance in order to reduce unnecessary costs associated with duplication of testing and assessment and as the basis for sound risk management. In time, this should be flanked by a system of personnel certification aimed at ensuring competencies within a system of standard safety procedures, such as the IECEX Certification of Personnel Competencies Scheme.</p> <p>18. One final and essential element of the present document relates to market surveillance. Market surveillance is necessary to monitor the proper</p>			

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	<p>application of the CROs by industry and increase confidence in the effectiveness of the CROs. Common guidelines will be defined to support the national authorities defining and implementing actions and procedures, including for the removal of unsafe products from the national market.</p>			
<p>Objectives</p>	<p>2. Purpose of the Sectoral Initiative on Equipment Used in Environments with an Explosive Atmosphere 7. The purpose of the Sectoral Initiative on Equipment Used in Environments with an Explosive Atmosphere is to promote the convergence of national technical regulations currently in place in this sector towards a shared framework. This will reduce barriers to trade for this equipment, as well as costs. It will also increase the safety of the installations and the well-being of personnel working in the sector, as well as that of the communities living near the installations.</p> <p>8. The Common Regulatory Objectives (CROs) presented in this document have been drawn up in accordance with Recommendation L of the Working Party on Regulatory Cooperation and Standardization Policies (WP. 6) of the United Nations Economic Commission for Europe (ECE/TRADE/378 – UNECE Recommendations on Standardization Policies).</p>	<p>IECEX 01 Clause: 2. Object</p>		<p>“System of certification of electrical equipment intended for use in explosive atmospheres”, Registered by the Decision of Gosstandart of Russia of 30 June 2003 №71, POCC RU.0001.01BC00</p>

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	9. The purpose of the CROs is twofold. On the one hand, they can be used as a model to draw up legislative instruments in countries that do not currently have regulations in this sector. On the other hand, they can be used to align existing national regulation with an internationally harmonized best practice.			
Legal effect/legal validity			ATEX Chapter I Article 2 Article 4 and Article 5 (Part 1). ATEX Chapter IV Article 15 Article 15 Item 1 Article 15 Item 2.	“ System of certification of electrical equipment intended for use in explosive atmospheres », Registered by the Decision of Gosstandart of Russia of 30 June 2003 №71, POCC RU.0001.01BC00
Terms and definitions		IECEX 02 Edition 4.0 2010-08 IECEX Certified Equipment Scheme covering equipment for use in explosive atmospheres – Rules of Procedure	ATEX Chapter I Article 1 Item 3.	

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		(Hereinafter referred to as IECEX 02) 3. Definitions IECEX 02		
Principles		5. Principles of the IECEX Certified Equipment Scheme		
Confidentiality		IECEX 02 6. Confidentiality	ATEX Chapter IV Article 13	
Participants		IECEX 02 Rules of procedure 7. Страны -участницы		
Scope statement	3 Scope statement of the Common Regulatory Objectives contained in this document 11. The CROs address the requirements both for electrical and mechanical equipment being placed on the market (part one of the present document) and for the safe installation and use of the equipment in the workplace (part two of the present	IECEX 01 3. Scope ANNEX B IECEX 02	ATEX Chapter I Article 1 Items 1, 2.и 4.	“System of certification of electrical equipment intended for use in explosive atmospheres»,

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	document). 12. Explosion protection in industry can be assured through a variety of legitimate means. The present document is based on one of them, namely, the “IEC Zone Concept, in accordance with IEC 60079-10 Parts 1 + 2”. This concept classifies hazardous locations as high, medium and low risk zones based on a standard risk-assessment methodology. 13. Additionally, the present document is based on the life-cycle approach, which requires proper inspection, maintenance and repair of explosion protected equipment. This approach guarantees effective and efficient explosion protection and the elimination of potential ignition risk, at all times when a facility or product is in use.	1. Scope		Registered by the Decision of Gosstandart of Russia of 30 June 2003 №71, POCC RU.0001.01BC00
	Common Regulatory Objectives – Part one Requirements for placing products and equipment on the market			
Applicable standards	A. Definition of applicable standards 10. The CROs are drawn up with reference to international standards and conformity assessment procedures developed by IEC and ISO and to best practice in the assessment of conformity to such standards, within the IECEX.	IECEX 01 11. Standards ANNEX C	ATEX Chapter I Article 3 Chapter 5 (Part 2) 2.	Technical regulations «On safety of equipment intended for use in explosive atmospheres»

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	<p>19. Potential ignition sources that may occur when electrical and mechanical equipment are used in accordance to its intended use must be eliminated. The list of potential ignition sources published in the applicable international standards assists in identifying risks caused by stand-alone equipment (see appendix A.1).</p> <p>20. To eliminate the ignition sources, validated protection concepts (“types of protection”) have to be applied, as laid down in applicable IEC International Standards or other international standards (see appendix A.2). Equipment is to be manufactured under ongoing third-party surveillance. The manufacturer has to operate a Quality Management System that complies with the requirements of the applicable ISO/IEC International Standard (see appendix A.3).</p> <p>21. The documentation accompanying the equipment has to cover instructions about the intended use, and details for installation and repair. The documentation has to be available in English. On request of the customer of the equipment, the manufacturer must provide a translation into a national language.</p>			<p>Approved by the Decision of the Government of the Russian Federation of 24 February 2010 № 86</p> <p>«Rules of certification of electrical equipment intended for use in explosive atmospheres»</p> <p>Approved by the decision of Gosstandart of Russia and Gosgortekhnadzor of Russia of 19 March 2003 №18/10 and registered by the Ministry of Justice</p>

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				<p>of Russia on 23 April 2003, Reg. № 4440</p> <p>???????????????? ???????????????? ????????????????</p>
<p>Conformity assessment procedures</p>	<p>B. Definition of applicable conformity assessment procedures</p> <p>22. Compliance with this CROs shall be by use of an international certification scheme such as the IECEX for direct market acceptance of products carrying IECEX Certification. Alternatively, where national legislation does not allow for use of IECEX Certificates, national certification of compliance should be based on IECEX testing and assessments.</p>	<p>IECEX 02</p> <p>8. IECEX Instruments</p> <p>9. Procedure to issue an IECEX Certificate of Conformity</p> <p>10. Acceptance of ExTRs and QARs for national certification</p> <p>Guide IECEX 02A Ed.1.0</p> <p>Guidance for Applicants seeking IECEX Certification under the IECEX Certified Equipment</p>	<p>ATEX Chapter II Conformity Assessment procedures Article 8</p>	<p>Technical regulations «On safety of equipment intended for use in explosive atmospheres»</p> <p>Approved by the Decision of the Government of the Russian Federation of 24 February 2010 № 86</p> <p>«Rules of certification of electrical</p>

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		<p>Scheme, IECEX 02</p> <p>Ex OD 034 Ed. 1.0</p> <p>Operational Document - Guidance on the preparation of IECEX Equipment Certificates and Reports covering more than one identifiable item of equipment</p> <p>Ex OD025 V2 IECEX Certified Equipment Scheme - Guidelines on the Management of Assessment and Surveillance programs for the assessment of Manufacturer's Quality Systems, in accordance with the IECEX Scheme. OD_025_Version2</p> <p>Ex OD020 V1 Guidance for the Sampling of Group I Ex d Motors for Testing as Representative of a Range for Certification Purposes</p>		<p>equipment intended for use in explosive atmospheres»</p> <p>Approved by the decision of Gosstandart of Russia and Gosgortekhnadzor of Russia of 19 March 2003 №18/10 and registered by the Ministry of Justice of Russia on 23 April 2003, Reg. № 4440</p>

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Surveillance audit of the manufacturer		<p>Ex OD010 V1 Operational Decision "Guidance for the Preparation of IECEx Test Reports (ExTRs) by IECEx Certification Bodies (ExTRs) and the Processing of ExTRs by Receiving ExCBs" Ex OD009 V2</p> <p>IECEX Certified Equipment Scheme, Procedures for the Issuing of IECEx Certificates of Conformity, IECEx Test Reports and IECEx Quality Assessment Reports</p> <p>Ex OD005 V2 IECEX QUALITY SYSTEM REQUIREMENTS FOR MANUFACTURERS</p> <p>Ex OD005 -2 IECEX Quality System</p>		

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		<p>Requirements for Manufacturers – Part 2: Audit Checklist</p> <p>Ex OD005 -1 IECEX Quality System Requirements for Manufacturers – Part 1: Guidance on the establishment and maintenance of a quality system</p>		
<p>Marking</p>		<p>IECEX 04 Ed. 1 2007</p> <p>IECEX Conformity Mark Licensing System – Regulations Guide IECEX 04a 1 изд. 2007г. Guidance for making applications for and use of IECEX Conformity MarkEx-ОЦР-Анализ\Общие цели регулирования - Папка с документами\iesex04A{ed1.0}en.pdf</p> <p>OD 023 V1</p>	<p>ATEX</p> <p>Chapter III CE conformity marking</p>	<p>“Rules of voluntary licensing of Conformity Mark of the System of certification of equipment intended for use in explosive atmospheres»,</p> <p>Developed under Agreement between</p>

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		Terms and Conditions for use of the IECEX Conformity Mark OD 022 V1 Rules and Procedures for the granting of Licenses to issue and use the IECEX Conformity Mark		Posstandart and VNIINMASH in 2011
	Common Regulatory Objectives – Part two Requirements for the safe use of the equipment			

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Maintenance	<p>23. All substances intended for use in a plant or facility characterized by an explosive atmosphere have to be classified concerning their safety characteristics by applying the applicable ISO/IEC International Standards (see appendix B.1).</p> <p>24. If it is not possible to avoid explosive atmospheres, the different risk levels in an area according the IEC Zone classification concept have to be assessed by applying the applicable IEC International Standards (see appendix B.2).</p> <p>25. The selection of equipment in a classified area (Zones 0 , 1, 2 , 20, 21 and 22) has to be aligned with the applicable Equipment Protection Level Ga, Gb, Gc, Da, Db, Dc, Ma and Mb installed accordingly (see appendix B.3).</p> <p>26. The equipment has to be installed properly by taking into account specific local conditions (e.g. ambient temperature, potentially aggressive materials) and the intended use of the equipment, specified in the product documentation (see appendix B.3).</p>	<p>IECEX 03 Ed.2.0 2010</p> <p>IECEX Certified Service Facilities Scheme covering repair and overhaul of Ex equipment – Rules of Procedure Guide IECEx 03A Ed.1.0</p> <p>Guidance for Applications from Service Facilities seeking IECEx Certification, IECEx 03</p>		<p>«System of voluntary certification of service facilities of equipment intended for use in explosive atmospheres»,</p> <p>Registered on 06 March 2008 № POCC RU. И485.04ЖВ00</p>

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	<p>27. The installation and the equipment need to be inspected and maintained by appropriate and effective procedures that have to be implemented in the quality system of the plant (see appendix B.4).</p> <p>29. In case of necessary repair of equipment, appropriate repair procedures have to be implemented in the quality system of the plant (see appendix B.5). Compliance with this requirement may be demonstrated by use of an international certification scheme such as IECEx Certified Service Facilities Scheme for acceptance of repair facilities according to the applicable IEC International Standard (see appendix B.5). Alternatively, where national legislation does not allow for use of IECEx certified repairers, national certification of compliance should be based on IECEx assessment and audit of such facilities.</p> <p>30. All rationales and concepts related to the explosion risk assessment and the adequate measures to eliminate these risks have to be documented in the "Explosion Protection Document".</p>	<p>Ex OD016 V1</p> <p>Assessment Procedures for IECEx acceptance of Candidate Certification Bodies (ExCBs) for the purpose of issuing IECEx Certificates to Ex Service Facilities involved in the Repair, Overhaul and Modifications of Ex equipment</p> <p>Ex OD015 V2</p> <p>Additional Requirements for IECEx Service Facilities involved in repair, overhaul and modification of Ex equipment.</p> <p>Ex OD014 V2 QUALITY MANAGEMENT SYSTEM REQUIREMENTS AND</p>		

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		<p>ASSESSMENT of, for IECEX Service Facilities involved in repair, overhaul and modification of Ex equipment Ex OD013 V2</p> <p>IECEX Operations Manual – Assessment and Certification of Ex Repair and Overhaul Service Facilities</p>		
<p>Requirements to personnel</p>	<p>28. In the case of personnel performing work functions that govern the selection, installation and use of equipment, the personnel shall be appropriately qualified as being competent. Compliance with this requirement may be demonstrated by use of an international certification scheme such as IECEX Certification of Personnel Competence Scheme for acceptance of persons carrying an IECEX Certificate of Personnel Competence. Alternatively, where national legislation does not allow for use of IECEX Certificates, national certification of compliance should be based on IECEX assessment of persons according to IECEX requirements.</p>	<p>IECEX 05 Ed. 1.0 2010 IECEX Scheme for Certification of Personnel Competencies for Explosive Atmospheres – Rules of Procedure</p> <p>Ex OD 504 Ed 1.0 Operational Document Ex OD 504 Specification for Units of Competency Assessment Outcomes Ex OD 503 Ed.1.0 Operational Document Ex OD 503 ExCB Assessment Procedures for</p>		<p>“Rules of voluntary certification of personnel competencies for explosive atmospheres»</p> <p>Developed in 2010. At a stage of registration</p>

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		issuing and maintaining IECEX Certificates of Personnel Competencies. Ex OD 502 Ed.1.0 Draft Operational Document Ex OD 502 Application for Personnel Competencies documentation and information requirements Ex OD 501 Ed. 1.0 Operational Document Ex OD 501 Assessment Procedures for IECEX acceptance of Certification Bodies (ExCBs) for the purpose of issuing and maintaining IECEX Certificates of Personnel Competencies		
	Common Regulatory Objectives – Part three Reference list to international standards providing the presumption of conformity with this regulation model 31. Standards providing the presumption of conformity with the requirements in part one and two are listed in the appendix, chapters A and B. The list of standards is to be updated as			List of documents in the field of standardization , the use of which on a voluntary basis provides a presumption of

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	<p>frequently as necessary depending on the publication output of IEC or ISO/IEC International Standards relevant to the objectives of this regulation model.</p> <p>32. The group of countries that have implemented this regulation model shall form a UNECE Standard Acceptance Group (UNECE-ExSAG) which will concern itself with the acceptance of IEC or ISO/IEC International Standards providing the presumption of conformity with this regulation model. The members of this group seek for access to all standardization work of IEC (drafts, meetings) in order to influence standardization with concerns of regulators in an early stage. After the working group has accepted it, the standard will be listed in the appendix to this regulation model. If there is a former edition of the standard, this former edition will be withdrawn from the list within three years.</p>			<p>conformity with the requirements of the Decision of the Government of the Russian Federation of 24 February 2010 No 84 Technical regulations «On safety of equipment intended for use in explosive atmospheres»</p> <p>Approved by Order of Rosstandart of 31 August 2010 № 3347</p> <p>List of documents in the field of standardization, containing the rules and</p>

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				<p>methods of investigations (tests), including the sampling rules required for the implementation of the Technical regulations «On safety of equipment intended for use in explosive atmospheres» and conformity assessment.</p> <p>Approved by the Order of the Government of the RF of 5 August 2010 № 1332-p</p>

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<p>Conformity assessment bodies</p>	<p>Common Regulatory Objectives – Part four Recognition of conformity assessment bodies 33. The accreditation of conformity assessment bodies and test laboratories has to follow the applicable ISO/IEC International Standards (see appendix D.1). The accreditation body has to be member of International Laboratory Accreditation Cooperation/International Accreditation Forum (ILAC/IAF). One member of the assessor team needs competence in the field of explosion protection (see e.g. the list of approved IECEx Assessors). 34. Certificates have to be in line with ISO System No. 5 requirements of the applicable ISO/IEC Guide (see appendix D.2). 35. The use of the IEC Conformity Assessment System IECEx provides the presumption of conformity with the requirements of Part four.</p>	<p>IECEX 02 Edition 4.0 2010-08 IECEX Certified Equipment Scheme covering equipment for use in explosive atmospheres – Rules of Procedure</p> <p>11. Acceptance of certification bodies and testing laboratories</p> <p><u>Annex A</u> Application from a candidate Member Body of the IECEx System to become a participating country in the IECEx Certified Equipment Scheme</p> <p><u>Annex B</u> Declaration by a certification body applying to become an Ex Certification Body to operate within the IECEx Certified Equipment Scheme <u>Annex C</u> Declaration by a testing</p>	<p>ATEX Chapter II Article 9 Annex XI</p>	<p>???????????????? ???????????????? ????????????????</p>

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		<p>laboratory applying to become an IECEx Testing Laboratory</p> <p><u>Annex D</u> Additional information to be provided by a testing laboratory in applying for acceptance as an ExTL Ex OD007 V2 IECEX ACB Assessment Checklist for ISO/IEC Guide 65</p> <p>Ex OD018 V3 REPORT ON ISO/IEC 17025 Ex OD006 V2 Site Assessment Report for Assessment of IECEx Candidate and Accepted Ex Certification Bodies (ExCBs) and Candidate and Accepted Ex Testing Laboratories (ExTLs)</p> <p>Ex OD003-1 Изд.1 Assessment Procedures for IECEx acceptance of Candidate Accepted</p>		

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		Certification Bodies (ExCBs) and Ex Testing Laboratories (ExTLs) – Part 1: Appointment and Surveillance of IECEX appointed Assessors Ex OD003 V1 Assessment Procedures for IECEX acceptance of Candidate Accepted Certification Bodies (ExCBs) and Ex Testing Laboratories (ExTLs) Ex OD032 V1 IECEX Assessor's Guide Ex OD026 V.1 Guidelines for the qualification of Lead Auditor and Auditors, in accordance with the IECEX System.		
		Ex OD011-5 Ed. 1 Guidance on Use of the IECEX Internet based "On-Line" Certificate of Conformity System Part 5: Creating IECEX Certificates		

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		<p>of Personnel Competence CoPCs OD 011-5</p> <p>Ex OD011-4 Изд. 1.2 Guidance on Use of the IECEx Internet based "On-Line" Certificate of Conformity System Part 4: Creating IECEx Conformity Mark Licenses OD 011-4</p> <p>Ex OD011-3 Изд. 1.2 Guidance on Use of the IECEx Internet based "On-Line" Certificate of Conformity System Part 3: Creating IECEx Service Facility Certificates of Conformity CoCs OD 011-3</p> <p>Ex OD011-2 Изд. 4.3 Guidance on Use of the IECEx Internet based "On-Line" Certificate of Conformity System Part 2: Creating IECEx Equipment Certificates of Conformity CoCs OD 011-2</p>		

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		Ex OD011-1 Изд.4 Guidance on Use of the IECEx Internet based "On-Line" Certificate of Conformity System Part 1: General Information OD 011-1		
Ogranization/ control	<p>Common Regulatory Objectives – Part five UNECE Explosion Protection Steering Committee 36. To monitor the application experience within the countries that have based their national legislation on the UNECE regulation model and to update the regulation model in the light of their experience, a UNECE Explosion Protection Steering Committee (UNECE-ExSC) is to be formed and operated under the umbrella of UNECE WP. 6. 37. The ExSC agrees on a constitution and other governing rules and procedures of the daily operations (e.g. voting procedures). 38. The ExSC notifies the members of the UNECE Standard Acceptance Group (UNECE-ExSAG). 39. Members of the ExSC with the right to vote are the representatives of those countries having implemented the regulation model. Observers who are also invited to attend the meetings are: representatives from IEC Standardization Management Board (IEC SMB), IEC Conformity Assessment</p>	<p>IECEX 01 5th edition 2010 IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX System) – Basic rules (hereinafter referred to as IECEx 01)</p> <p>5. <u>Membership</u></p> <p>6. <u>Organization</u></p> <p>7. <u>Ex Management Committee</u></p> <p>8. <u>Officers, Executive and administration</u></p>	<p>ATEX Chapter I Article 6</p> <p>Article 7ATEX Article 7</p>	<p>“System of certification of electrical equipment intended for use in explosive atmospheres»,</p> <p>Registered by the Decision of Gosstandart of Russia of 30 June 2003 №71, POCC RU.0001.01BC00</p>

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	Board (IEC CAB), IEC Technical Committee 31, IECEx, "MARS" group	<p>9. <u>Committees reporting to the ExMC</u></p> <p>10. <u>Legal provisions</u></p> <p>12. Voting</p> <p>13. Finance</p> <p>14. <u>Dissolution of the IECEx System</u></p> <p>Annex A</p> <p>Annex D</p> <p>IECEX 02 Edition 4.0 2010-08 IECEX Certified Equipment Scheme covering equipment for use in explosive atmospheres – Rules of Procedure</p> <p>4. <u>Governing of the IECEx Certified Equipment Scheme</u></p>		

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Market surveillance	<p>Common Regulatory Objectives – Part six</p> <p>Market surveillance</p> <p>40. To monitor proper compliance with the requirements of this model regulation in the marketplace, a network of market surveillance experts in explosion protection (UNECEExMARS) is to be formed and operated (see appendix F.1).</p> <p>41. In case of critical non-conformance, an international alert system (ExAlertSystem) has to be used to inform all UNECE Members about recently detected risks or faulty products.</p>	<p>IECEX 02 Edition 4.0 2010-08 IECEX Certified Equipment Scheme covering equipment for use in explosive atmospheres – Rules of Procedure</p> <p>12. <u>IECEX publications</u></p> <p>IECEX 02 Edition 4.0 2010-08 IECEX Certified Equipment Scheme covering equipment for use in explosive atmospheres – Rules of Procedure</p> <p>13. Complaints</p>		

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	<p>Appendix List of accepted standards and guidelines under maintenance of the UNECE-(IECEX) ExSAG A.1 Basic concepts and methodology EN 1127-1, EN 1127-2 (IEC SC 31M project will supersede EN) A.2 Design requirements for electrical and non-electrical equipment Electrical Equipment: IEC 60079-0, IEC 60079-1, IEC 60079-2, IEC 60079-5, IEC 60079-6, IEC 60079-7, IEC 60079-11, IEC 60079-15, IEC 60079-18, IEC 60079-25, IEC 60079-26, IEC 60079-27, IEC 60079-28, IEC 60079-29-1, IEC 60079-29-4, IEC 60079-30-1, IEC 60079-31, IEC 61241-0, IEC 61241-4, IEC 61241-11, IEC 62013-1 Non-electrical equipment: EN 13463-1, EN 13463-5, EN 13463-6, EN 13463-8, EN 14373, EN 14460, EN 14797, EN 14994, EN ISO 16852 (IEC/SC 31M project, developing ISO/IEC 80079-36, ISO/IEC 80079-37 and 80079 series, will supersede EN) A.3 Production of equipment EN 13980 (IEC SC 31M project, developing ISO/IEC 80079-34, will supersede EN)</p>	<p>IECEX 01 5th edition 2010 IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX System) – Basic rules (hereinafter referred to as IECEx 01) 4. <u>Governing documents</u> IECEX 02 Edition 4.0 2010-08 IECEX Certified Equipment Scheme covering equipment for use in explosive atmospheres – Rules of Procedure</p> <p>2. Normative references</p>		

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	<p>B.1 Material characteristics for gas and vapour classification IEC 60079-20-1, EN 13821, EN 14034 (IEC MT 80079-20-2 project, developing IEC 60079-20-2, will supersede EN)</p> <p>B.2 Classification of areas IEC 60079-10-1, IEC 60079-10-2</p> <p>B.3 Electrical installations design, selection and erection IEC 60079-14</p> <p>B.4 Electrical installations inspection and maintenance IEC 60079-17</p> <p>B.5 Equipment repair, overhaul and reclamation IEC 60079-19</p> <p>D.1 Conformity assessment standards ISO/IEC Guide 65, ISO/IEC 17021, ISO/IEC 17024, ISO/IEC 17025</p> <p>D.2 Fundamentals of product certification ISO/IEC Guide 67</p> <p>F.1 Guidelines for market surveillance Guidelines for market surveillance are in preparation by this Sectoral Initiative in cooperation</p>			

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