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

Circulation to: Ex Management Committee, ExMC

TITLE: IECEx Re-Assessment Report for the continued acceptance of NANIO CCVE as an Accepted ExCB in the IECEx System and an extension of scope.

INTRODUCTION

This document contains the IECEx scheduled 5 year Re-assessment Report for NANIO CCVE, Accepted IECEx Certification Body (ExCB). During the re-assessment visit an assessment for an extension of scope was also carried out.

ExMC Members are asked to consider NANIO CCVE's request for an extension of scope as identified in 1.6 of this report.

Please complete and return the completed voting form to the Secretariat by 2009 12 31

Your speedy response to the voting process will be very much appreciated.

Chris Agius

IECEx Secretariat

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IECEx ASSESSMENT REPORT FOR NANIO CCVE

ExCB
(IECEx Certification Body)

Type of Assessment:

Initial Assessment for Candidate ExCB

Re-Assessment of ExCB **X**

Scope Extension of ExCB **X**

1. OBJECT AND FIELD OF APPLICATION

1.1. Country:
Russian Federation (RU)

1.2. Name of Candidate ExCB

NANIO CCVE

Legal address: 5-403 Electrolitny proyezd, Moscow, Russia, 115230, RF
P.O. Box 22, Moscow, 109377, Russian Federation
Telephone/Telefax No: (495) 557-82-44, 558-8141, 558-8353
www.ccve.ru
e-mail: ccve@ccve.ru

1.3. Members of the Assessment Team

Jim Munro –Team Leader
Heinz Berger – IECEx Expert Assessor

1.4. Place and Date of Assessment

NANIO CCVE
OJSC Plant ECOMASH, VUGI, Lyubertsy Moscow region 140004, RF
7-9 July 2009

1.5. Assessment References

i) IECEx 02 Third Edition 2006-11 IECEx Scheme rules of procedure
ii) IECEx OD 003 V1 IECEx Assessment procedures
iii) IECEx OD 005V2 Quality System requirements for manufacturers
iv) IECEx OD 009 V1 Issuing of CoCs, ExTRs and QARs

v) IECEx Document OD 025V1 (ExMC/161/CD) Management of assessment and surveillance programs for manufacturers (includes QAR forms)
vi) ISO/IEC Guide 65:1996
vii) IECEx Document OD 17 V3 Drawing and documentation guidance
viii) ExCB Scope Extension application documents dated 25 February 2009

1.6. *Scope of Application*

Existing scope:

Number	Title
60079-0 Edition 5	Explosive atmospheres - Part 0: Equipment - General requirements
60079-1 Edition 6	Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures “d”
60079-2 Edition 5	Explosive atmospheres - Part 2: Equipment protection by pressurized enclosure «p»
60079-5 Edition 3	Explosive atmospheres - Part 5: Equipment protection by powder filling «q»
60079-6 Edition 3	Explosive atmospheres - Part 6: Equipment protection by oil immersion «o»
60079-7 Edition 4	Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
60079-11 Edition 5	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety “i”
60079-15 Edition 3	Electrical apparatus for explosive gas atmospheres - Part 15: Construction, test and marking of type of protection "n" electrical apparatus
60079-18 Edition 3	Electrical apparatus for explosive gas atmospheres - Part 18: Construction, test and marking of type of protection encapsulation "m" electrical apparatus

Scope extension requested:

Number	Title
60079-25 Edition 1	Electrical apparatus for explosive gas atmospheres - Part 25: Intrinsically safe systems
60079-26 Edition 2	Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga
60079-27 Edition 2	Electrical apparatus for explosive gas atmospheres - Part 27: Fieldbus intrinsically safe concept (FISCO) and Fieldbus non-incendive concept (FNICO)

Number	Title
60079-30-1 Edition 1	Explosive atmospheres – Part 30-1: Electrical resistance trace heating – General and testing requirements
60079-31 Edition 1	Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure "t"
61241-0 Edition 1	Electrical apparatus for use in the presence of combustible dust - Part 0: General requirements
61241-1 Edition 1	Electrical apparatus for use in the presence of combustible dust Part 4: Protection by enclosures "tD"
61241-4 Edition 1	Electrical apparatus for use in the presence of combustible dust Part 4: Type of protection "pD"
61241-11 Edition 1	Electrical apparatus for use in the presence of combustible dust – Part 11: Protection by intrinsic safety 'iD'
61241-18 Edition 1	Electrical apparatus for use in the presence of combustible dust Part 18: Protection by encapsulation "mD"
62013-1 Edition 2	Caplights for use in mines susceptible to firedamp Part 1: General requirements - Construction and testing in relation to the risk of explosion
62013-2 Edition 2	Caplights for use in mines susceptible to firedamp Part 2: Performance and other safety-related matters

1.7. *Candidate ExCB Persons Interviewed*

Name	Position (at time of assessment visit)
Alexander S. Zalogin	Deputy Head of ExCB CCVE
Nikolai N. Prelovsky	Head of Ex-equipment certification group
Yuliya V. Tikhonenko	Manager of QSM assessment and surveillance audit group

Note: three days before the assessment visit Viktor I. Serov, the General Manager and CEO of Nanio CCVE died. The above list reflects the positions held at the time of the assessment but elsewhere in this report, including the organization charts, the titles have been updated to show the subsequent organization structure.

1.8. *Legal Entity of the Candidate ExCB*

The Certification Body NANIO “CCVE” is an independent non profit organization. It has its own settlement account and seal used for certification activities.

1.9. *Associated Testing Laboratories*

ExCB NANIO CCVE has its own testing laboratory TL CCVE accredited by the Federal Agency on Technical Regulating and Metrology of the Russian Federation (Rostekh regulirovanie) and accepted in the IECEx Scheme as an ExTL in April 2004.

The ExTL is independent of manufacturers, sellers and users of certified products.

It is located at the same address as the ExCB.

1.10. *Associated Certification Functions*

Other areas they are involved with are quality systems certification and mining equipment certification according to regulations of the Russian Federation.

1.11. *National Marks and Certificates*

NANIO CCVE is accredited in the Russian GOST R Certification System to carry out certification of explosion-proof and mine electrical equipment in the scope for which the application has been made in the IECEx System (Annex to the Accreditation Certificate of Federal Agency on Technical Regulating and Metrology of the Russian Federation №РОСС RU.0001.11ГБ05) and is authorized to issue the GOST R Certificates of Conformity to the Schemes specified in the document "Certification system of equipment for explosive atmospheres; Rules of certification of equipment for explosive atmospheres".

1.12. *Financial Support*

NANIO CCVE is a self supporting non-profit organisation. The body relies on fees charged to applicants for certification and testing.

1.13. *History*

NANIO CCVE has been operating since 1997. Many of its facilities and staff came from the former Skochinsky Institute of Mining located near the same site. This institute has been in operation since 1927. In April 2004 NANIO CCVE was accepted in the IECEx System as an ExCB and an ExTL.

NANIO CCVE is staffed with 2 Doctors of Science and 7 Candidates of Doctors of Science.

NANIO CCVE is accepted in GOST R Certification System as:

- Certification Body of Explosion-Proof and Mine Electrical Equipment (CB CCVE);
- Certification Body of Mining Equipment (CB ME);
- Certification Body of Quality Management Systems (CB QMS);
- Ex Testing Laboratory (TL CCVE).

1.14. *Standards Accepted*

See clause 1.6 of this report.

ExCB NANIO CCVE accepts IEC Standards but with some national differences. Local standards (harmonized with the IEC ones) are issued by the Federal Agency on Technical Regulating and Metrology of the Russian Federation (former Gosstandart of Russia).

1.15. *National Differences to IEC Standards*

With the extended scope of standards of Nanio CCVE the Russian national differences were checked. Most of the Russian GOST standards do not show any

national differences to IEC standards. The following five standards do have national differences:

IEC 60079-0, IEC 60079-1, 60079-27, IEC 62013-1 and IEC 62013-2.

The national differences of the mentioned standards shall be provided to the IECEx Secretariat as part of the preparation the next edition of the IECEx Bulletin.

2. ORGANISATION

2.1. *Names, Titles and Experience of the Senior Executives*

Name	Title	Experience Years Ex/Overall
Alexander S. Zalogin	General Director of Nanio CCVE and Head of ExCB CCVE	24/25
Nikolai N. Prelovskiy	Deputy Head of ExCB CCVE (Also test group manager of ExTL)	11/28
Yuliya V. Tikhonenko	Manager of QSM assessment and surveillance audit group	6/15
Valentina N. Serova	Manager of documentation management group	11/35
Viktor V. Ershov	Head of Ex-equipment certification group	3/34

2.2. *Name, Title and Experience of the Quality Management Representative*

Name	Title	Experience (years) Ex/Overall
Alexander S. Zalogin	General Director of Nanio CCVE and Head of ExCB CCVE	12
Yuliya V. Tikhonenko	Deputy Quality Management Representative. Manager of QAR manufacturer assessment and surveillance audit group	6/15

2.3. *Name and Title of Nominated Principal Contact*

Name	Title	Comments
Alexander S. Zalogin	General Director of Nanio CCVE and Head of ExCB CCVE	**zalogin@ccve.ru**
Yuliya V. Tikhonenko	Deputy Quality Management Representative. Manager of QAR manufacturer assessment and surveillance audit group	**tikhonenko@ccve.ru**

2.4. *Name and Title of Signatories for Certification*

Name	Title	Comments
Alexander Zalogin	Head of ExCB CCVE	
Nikolai N. Prelovskiy	Deputy Head of ExCB CCVE	

2.5. *Other Employees in ExCB activity*

Name	Title	Responsibility and Experience in Ex
Sergey V.Serov	Expert in certification of explosion-proof and mine electrical equipment	Certification of explosion-proof and mine electrical equipment cert. №РОСС RU.0001.3106858 11 years
Mikhail N. Vasilchikov	Expert in certification of explosion-proof and mine electrical equipment	Certification of explosion-proof and mine electrical equipment cert. №РОСС RU.0001.3106829 11 years
Olga B. Malkovich	Expert in certification of explosion-proof and mine electrical equipment	Certification of explosion-proof and mine electrical equipment cert. № РОСС RU.0001.31011945 Expert in industrial safety, cert. № НОА-030-087 10 years
Yury P. Minovsky	Expert in certification of explosion-proof and mine electrical equipment	Certification of explosion-proof and mine electrical equipment cert. № РОСС RU.0001.31010847 Expert in industrial safety, cert. № НОА-030-085 13 years
Yury D. Zhukovin	Expert in certification of explosion-proof and mine electrical equipment	Certification of explosion-proof electrical equipment cert. № РОСС RU.0001.3104572 13 years
Victor P. Vinogradov	Expert in certification of explosion-proof and mine electrical equipment	Certification of explosion-proof electrical equipment cert. № РОСС RU.0001.3109072 11 years
Yury V. Kovorov	Expert in certification of explosion-proof and mine electrical equipment	Certification of explosion-proof and mine electrical equipment Cert. № РОСС

Name	Title	Responsibility and Experience in Ex
		RU.0001.3109073 Expert in industrial safety, cert. № HOA-022-0899 11 years
Vitali B. Solntsev	Expert in certification of explosion-proof and mine electrical equipment	Certification of explosion-proof and mine electrical equipment Cert. № РОСС RU. 0001. 31010849 Expert in industrial safety, cert. № HOA-030-086 11 years

2.6. ***Organizational Structure***

See attached organization charts in Annex 1 and Annex 2.

2.7. ***Administration (including Indemnity Insurance)***

This can be seen in Organisation Chart in Annex 2.

Nanio CCVE has indemnity coverage from Innorusgostrach, 127083 Moscow. The insurance certificate was issued on April 1st, 2009 and is valid for one year. It can be renewed on annual basis. The indemnity coverage is adequate.

3. RESOURCES

The staff of the ExCB are shown in section 2. There are 6 staff having roles in the ExCB and no ExTL role. Other staff in the ExCB may also have an ExTL role. When this occurs, independence of ExCB and ExTL activities is ensured by virtue of the fact that no staff member may act in the capacity of both ExTL and ExCB for the same project.

During the re-assessment a selected number of CVs were checked and found to meet the requirements of the IECEx System.

4. COMMITTEES / Governing Board / Appeals / Advisory Board

There is a coordination Board which deals with issues of policy for certification. Its terms of reference are contained in p.5.4.3 of Statute 01.2-03. The procedure was checked and found to meet the requirements of the IECEx System.

5. CERTIFICATION OPERATIONS

5.1. ***National Approval/Certification Methods***
CB NANIO CCVE operates under the GOST R certification system.

5.2. ***Certification Policy***

The policy on certification is incorporated in Quality Policy Statement (QM 01.2.-03) in the Quality Manual and meets the principles of the IECEx System. The procedure was checked and found to the meet the IECEx System requirements.

5.3. *Application for Certification*

Application forms and information are available from the website www.ccve.ru

5.4. *Certification Decision*

Procedures for certification decision are addressed in the Quality Manual QM 01.2-03/Version G and procedure UP 7b. The procedure was checked and found to meet the requirements of the IECEx System.

5.5. *Suspension and Cancellation of Certificates*

Procedures for suspension or withdrawal of certificates are addressed in the QM 01.2-03/Version G and procedure UP 7b. The procedure was checked and found to meet the requirements of the IECEx System.

6. STATISTICS

6.1. Certificates Issued

Number of certificates issued under the IECEx, national schemes (GOST R) in the preceding four years for each type of protection:

Standards	**Title**	**Number of issued certificates**				
		2006	2007	2008	2009	Total
						Part 0 included in numbers below
60079-1	IEC 60079-1 Part 1: Flameproof enclosures 'd'	230	239	206	118	793
60079-2	IEC 60079-2 Part 2: Pressurized enclosures 'p'	8	6	9	15	38
60079-5	IEC 60079-5 Part 5: Powder filling 'q'	3	3	3	4	13
60079-6	IEC 60079-6 Part 6: Oil-immersion 'o'	1	0	5	0	6
60079-7	IEC 60079-7 Part 7: Increased safety 'e'	105	85	113	67	370
60079-11	IEC 60079-11 Part 11: Intrinsic safety 'i'	185	204	209	99	697
60079-15	IEC 60079-15 Part 15: Construction, test and marking of type of protection 'n' electrical apparatus	33	39	26	23	121
60079-18	IEC 60079-18 Part 18: Construction, test and marking of type of protection encapsulation 'm' electrical apparatus	26	41	45	28	140
Standards under scope Extension						
		2006	2007	2008	2009	
60079-25	Electrical apparatus for explosive gas atmospheres - Part 25: Intrinsically safe systems					

Standards	Title	Number of issued certificates				
		2006	2007	2008	2009	Total
60079-26	Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga					
60079-27	Explosive atmospheres - Part 27: Fieldbus intrinsically safe concept (FISCO)		1			
60079-30-1	Explosive atmospheres - Part 30-1: Electrical resistance trace heating - General and testing requirements					
60079-31	Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure 't'					
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: Protection by enclosures 'tD'					
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'					
62013-1	Caplights for use in mines susceptible to firedamp - Part 1: General requirements - Construction and testing in relation to the risk of explosion			1		
62013-2	Caplights for use in mines susceptible to firedamp - Part 2: Performance and other safety-related matters					

7. DOCUMENTATION

7.1. Quality Manual

NANIO CCVE has a quality manual concept consisting of 7 levels in which the specific quality manuals are embedded (e.g. QM for ExCB and ExTL). Nanio CCVE holds a certificate for ISO 9001:2001. The number is РОСС RU.ИС20.К00272, dated August 29th, 2006. See Annex 3 for the certificate. Nanio CCVE will undergo a Re-Assessment concerning ISO 9001:2008 on July 10th, 2009.

The QM for the ExCB manual carries the number QM 01.2-03. The latest version is the G-version, dated 15.3.2009. The QM was partially checked and found to meet the requirements of the IECEx System.

7.2. Procedures

In addition to the QM Manual there is also the procedure UP 7b-2004 “Flow-process diagram. “Certification of Ex-equipment according to IECEx Scheme”, covering the work at ExCB NANIO CCVE in the IECEx field. The documentation was checked and found to meet the IECEx System requirements.

7.3. Work Instructions

There are also work instructions for the ExCB (test procedures MI).

7.4. Records

Most records are retained as hard copy in a file. The Quality Manual specifies a period of at least 10 years for retention of records. Some records are retained electronically. There is an appropriate system to ensure electronic records are not lost. There is a dedicated storage area for the storage of records. The procedure was checked and found to meet the requirements of the IECEx System.

7.5. Document Change Control

Quality Manual and procedure STP 01.4.01-01 Management of Quality System Documentation describes the document change control procedures. Standards are used in hard copy form and are subject to change control.

All internal quality documentation is on the intranet and there is only one copy of all documents which is controlled.

For IECEx documents only those on the IECEx website are regarded as controlled. Staff will be notified on all changes. The procedure was checked and found to meet the requirements of the IECEx System.

8. CONFIDENTIALITY

All staff is required on joining the company to sign a confidentiality agreement in their job instructions, requiring them to observe confidentiality in all aspects of their work and to preserve the proprietary rights of the company and its customers. A copy of this agreement is maintained by the personnel department. An example of a signed agreement was sighted and found to meet the requirements of the IECEx System.

9. PUBLICATIONS

The rules of certification of explosion-proof electrical equipment in Russia have been published with input from NANIO CCVE. NANIO CCVE takes an active part in the development of the “Technical regulations for electrical equipment intended for use in explosive atmospheres”. The “Exinfo” magazine is published (2-3 issues a year) since 2006. The homepage of Nanio CCVE provides excellent information as well.

10. NATIONAL ACCREDITATION

NANIO CCVE holds an accreditation for the ExCB from GOST R:

- Accreditation Certificates of Federal Agency on Technical Regulating and Metrology of the Russian Federation (GOST R):

  The number is: № РОСС RU.0001.11ГБ05, issued on 20.08.2007. It is valid until 19.08.2010. The accreditation certificate is shown in ANNEX 4. This accreditation certificate covers all standards in the existing scope but in some cases the latest edition is not shown. It also covers all standards in the scope extension with the exception of IEC 60079-31.

  and the applied standards for scope extensions.

Nanio CCVE holds further certificates:

- Quality System certified to GOST R ISO 9001-2008 (ISO 9001: 2008). Certificate of Conformity issued by Gosstandart of Russia № РОСС.RU ИСО020.К00400. See ANNEX 3.
- License of the Federal Ecological, Technological and Atomic Supervision Service in Russia № 00-ДЭ-008653 for performance of Industrial Safety Examination of devices used at hazardous production facilities.
- License of the Federal Ecological, Technological and Atomic Supervision Service in Russia № ДЭ-00 008991 (ГУ) for performance of Industrial Safety Examination of devices used at hazardous production facilities.
- Accreditation Certificate of the Russian Maritime Register of Shipping № 09.00319.011 issued on 18.03.2009.

11. RECOGNITION AND AGREEMENTS

There are bilateral cooperation agreements with NEMKO (Norway), BASEEFA (UK), SIRA (UK), PTB (Germany), BKI (Hungary), TUV NORD (Germany), DET NORSKE VERITAS (DNV) (Norway), CQST (China), NEPSI (China), PCEC (China) , INERIS (France), KOSHA (Korea), UL International (France) S.A., QPS (Canada).

12. INTERNAL AUDIT AND PERIODIC MANAGEMENT REVIEW

Internal audit is carried out annually. The assessment program for 2009 and an example of an audit report was presented and found to meet the requirements of the IECEx System.

Periodic management reviews are scheduled through the development of the annual quality plans. The Quality Management Review was held on 16 January 2009 according to the minutes. These meetings are held at the beginning of each year. The procedure and the documents were checked and found to meet the requirements of the IECEx System.

13. SUBCONTRACTING, USE OF OTHER LABS AND USE OF OTHER LOCATIONS

Nanio CCVE does not presently use subcontracting. However, Nanio CCVE is aware of the subcontracting process and the obligation to declare possible subcontracting in the future (standards and clauses).

14. TRAINING

Training is covered in section 6.2 of the Quality Manual. Training is periodically provided to all assessment staff to have their Expert Certificates valid.

All members of staff are responsible for maintaining their own training records. These are used by the management in support of their decisions relating to competence assessment. An example of employee training record was reviewed. There is a competency matrix that lists the employees and their competence against key areas such as auditing and the standards used for testing and certification.

15. ASSESSMENT OF MANUFACTURERS AND ISSUE OF QARS

The procedure UP 7b-2004 “Flow-process diagram. Certification of Ex-equipment within IECEx Scheme” covers the IECEx quality assessment process that will be used for assessment of manufacturers. This adequately addresses the process.

QAR, Audit reports RU/CCVE/QAR 07/0002/02, RU/CCVE/QAR 05.09.002 and RU/CCVE/QAR 06.09.004 were reviewed and found to meet the requirements of the IECEx System.

16. COMPLAINTS AND APPEALS (Including appeals to IECEx)

There is a procedure to deal with complaints (Section 11 of QM 01.2-03). The procedure was checked and found to meet the requirements of the IECEx System.

17. SPECIAL FACTS TO BE NOTED

17.1. Supporting Documentation

Copies of additional supporting information for this assessment have been provided to the applicant and the IECEx Secretariat. These include:

- A site assessment report
- Checklist for ISO/IEC Guide 65

18. COMMENTS (Including issues found during assessment)

Nanio CCVE have only issued one IECEx certification of conformity, IECEx CCVE 07.0001 Issue 0 and 1. This was for a detector block with protection Ex d IIB T5. This was reviewed and found to be satisfactory. There was an ExTR associated with this certificate RU/CCVE/ExTR07.0001/00 and 01.

They have issued a number of QARs.

No issues that directly affected the ExCB were found during the assessment.

19. RECOMMENDATION

Based on the assessment performed on 7-9 July 2009, ExCB NANIO CCVE is recommended for continued acceptance in the IECEx System as an IECEx Certification

Body (ExCB) according to the scope of the standards listed in this document including the extension of scope as shown in Clause 1.6**.**

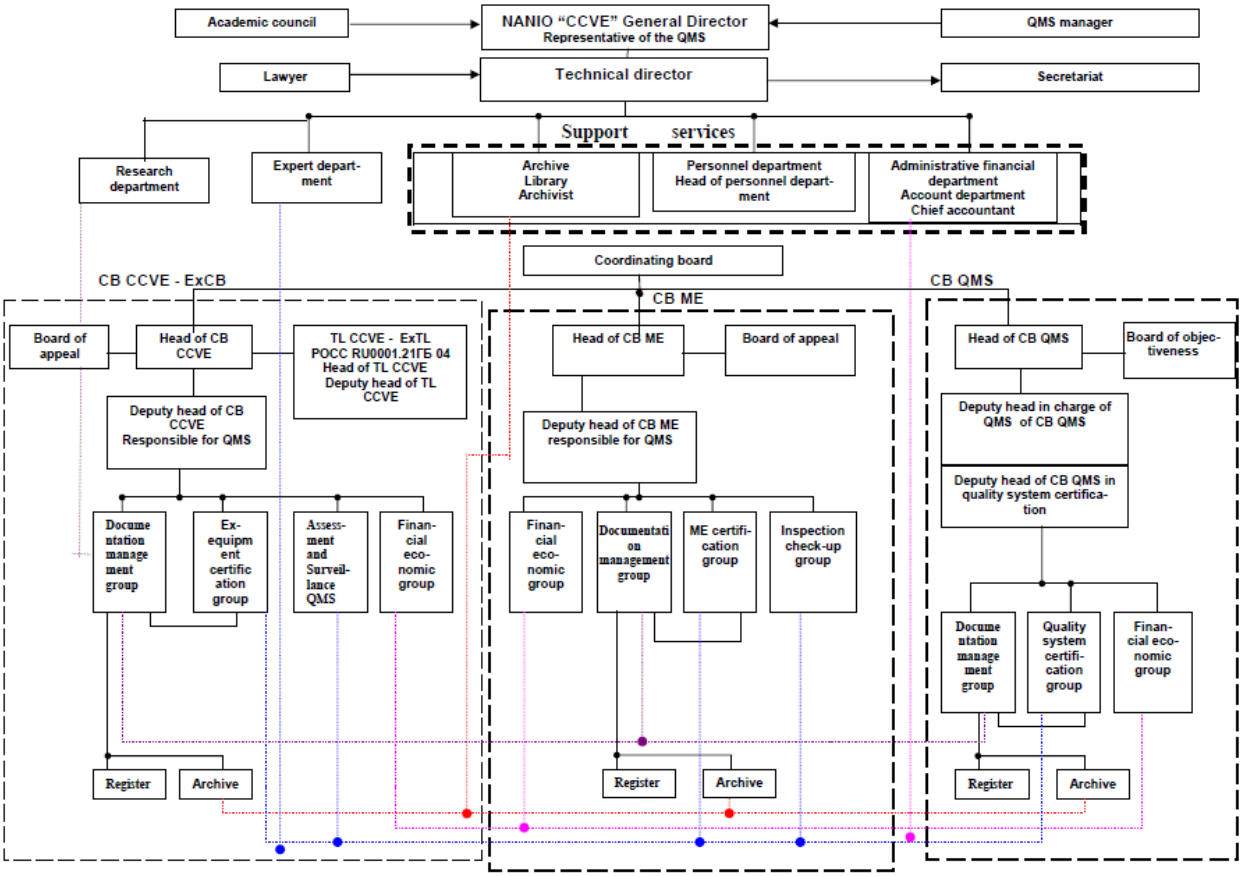
Jim Munro	Heinz Berger
Lead Assessor	Expert Assessor

Date: 7 October 2009

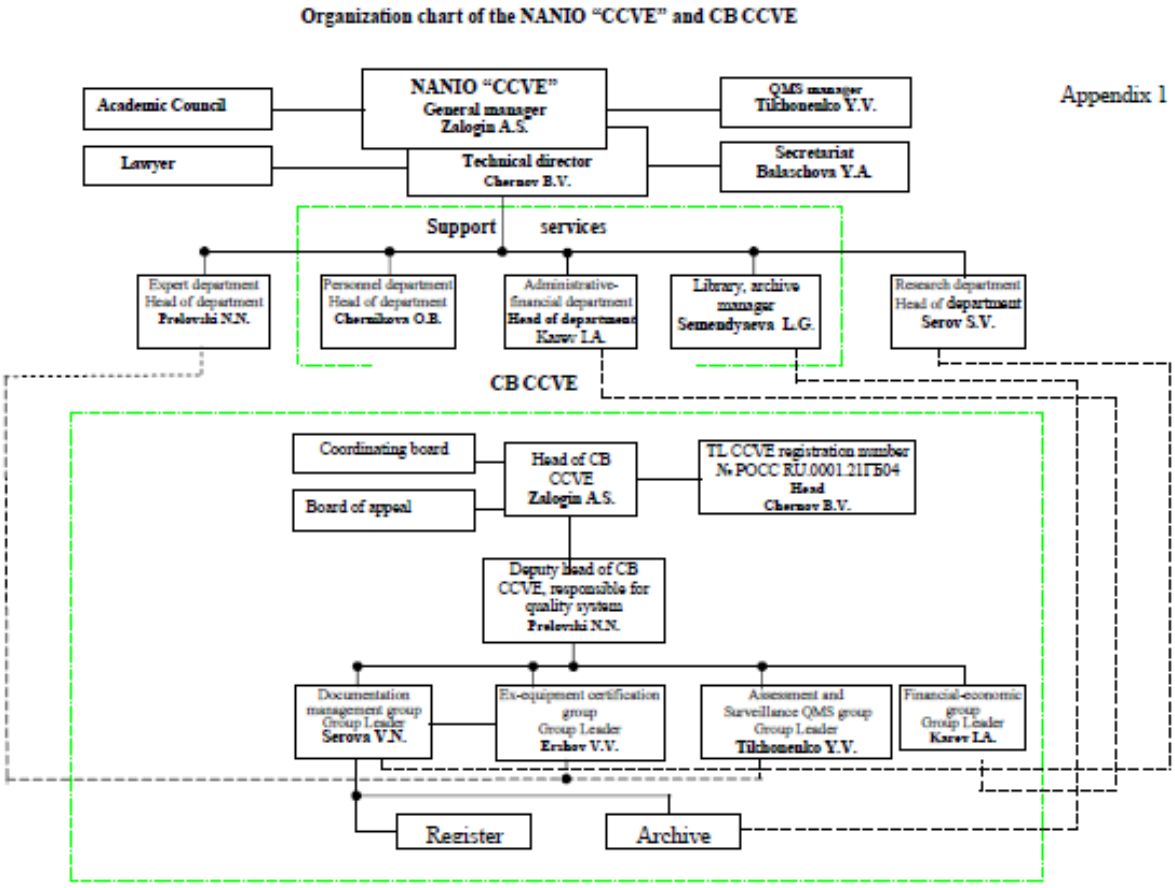
List of Annexes:

1. Overall Organization Chart of NANIO CCVE
2. Organization Chart of ExCB NANIO CCVE
3. ISO 9001 Certificate from GOST R
4. Accreditation Certificate for ExCB CCVE ISO/IEC 65

ANNEX 1 Overall Organization Chart of Nanio CCVE



ANNEX 2: Organization Chart of ExCB of Nanio CCVE



ANNEX 3 QMS ISO 9001 Certificate

РЕГИСТР
ИСО 9001

GOST R CERTIFICATION SYSTEM

QUALITY SYSTEMS REGISTER
QUALITY MANAGEMENT SYSTEMS CERTIFICATION BODY
«TECHCENTER-REGISTER»
9 Leninskiy prospekt, Moscow, Russia, 119991
№ РОСС RU.0001.13ИС20

К № 11614

CERTIFICATE OF CONFORMITY
Issue 3. Quality Management System certified since August 2003

is given to the **Non-Profit Independent Research Organization «Certification Centre of Explosion-Proof and Mine Electrical Equipment» (NANIO «CCVE»)**

5-403 Electrolitny passage, Moscow, Russia, 115230

THIS CERTIFICATE CERTIFIES THAT:

The Quality Management System as applied to the activity on certification of quality management systems, explosion-proof and mine electrical equipment, mining equipment, testing of products, carrying out of research, expert examination and technical work and services

COMPLIES WITH THE REQUIREMENTS OF

GOST R ISO 9001-2008 (ISO 9001:2008)
Further clarifications regarding the scope of certification may be obtained by consulting the NANIO «CCVE»

Registration № РОСС RU.ИС20.К00400

Date of registration 04 September, 2009 **Valid till** 04 September, 2012

Head of Quality Management Systems Certification Body S.I. Potapeyko

Audit team leader Yu.V. Plekhanov

РЕГИСТР СИСТЕМ КАЧЕСТВА ОСС ЦЕНТР-РЕГИСТР РОСС RU. 0001.13ИС20 МОСКВА

Registration number of Quality systems register № 10086

© ОПЦИОН

ANNEX 4 ExCB Accreditation Certificate

ФЕДЕРАЛЬНОЕ АГЕНТСТВО ПО ТЕХНИЧЕСКОМУ РЕГУЛИРОВАНИЮ И МЕТРОЛОГИИ

№ 000504

АТТЕСТАТ АККРЕДИТАЦИИ ОРГАНА ПО СЕРТИФИКАЦИИ

№ РОСС RU.0001.11ГБ05

Действителен до «20» августа 2010 г.

НАСТОЯЩИЙ АТТЕСТАТ ВЫДАН НЕКОММЕРЧЕСКОЙ АВТОНОМНОЙ НАУЧНО-ИССЛЕДОВАТЕЛЬСКОЙ ОРГАНИЗАЦИИ
наименование юридического лица с указанием организационно-правовой формы
«ЦЕНТР ПО СЕРТИФИКАЦИИ ВЗРЫВОЗАЩИЩЕННОГО И РУДНИЧНОГО ЭЛЕКТРООБОРУДОВАНИЯ»
115230, г. Москва, Электролитный проезд, д.5, комната № 403
адрес юридического лица

И УДОСТОВЕРЯЕТ, ЧТО ОРГАН ПО СЕРТИФИКАЦИИ ВЗРЫВОЗАЩИЩЕННОГО И РУДНИЧНОГО ЭЛЕКТРООБОРУДОВАНИЯ
наименование ОС
115230, г. Москва, Электролитный проезд, д.5, комната № 403
адрес ОС

СООТВЕТСТВУЕТ ТРЕБОВАНИЯМ ГОСТ Р ИСО/МЭК 65 - 2000, ГОСТ Р ИСО/МЭК 62 - _____ (РУКОВОДСТВА ИСО/МЭК 65: _____, ИСО/МЭК 62: _____,

АККРЕДИТОВАН ДЛЯ ПРОВЕДЕНИЯ РАБОТ ПО СЕРТИФИКАЦИИ В СООТВЕТСТВИИ С ОБЛАСТЬЮ АККРЕДИТАЦИИ.
ОБЛАСТЬ АККРЕДИТАЦИИ ОПРЕДЕЛЕНА ПРИЛОЖЕНИЕМ К НАСТОЯЩЕМУ АТТЕСТАТУ И ЯВЛЯЕТСЯ ЕГО НЕОТЪЕМЛЕМОЙ ЧАСТЬЮ.

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