IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION
IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEx CCVE 07.0001** Issue No.: **0**

Status: **Current**

Date of Issue: **2007-04-05** Page **1** of **3**

Applicant: **"COMPLEX-RESOURCE" Ltd**
5 Naberezhnaya reki Karpovki, 197022

St.Peterburg,
Russian Federation

Electrical Apparatus: **Detection block GJRA.467749.002**
Optional accessory:

Type of Protection: **Flameproof enclosure "d"**

Marking: **Ex d IIB T5**

Approved for issue on behalf of the IECEx Certification Body: Alexander Zalogin

Position: Deputy Head of CB NANIO "CCVE"

Signature:
(for printed version)

Date:

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the Official IECEx Website.

Certificate issued by:

NANIO "CCVE"
109377, Moscow, P.O.Box 22,
Russian Federation

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Manufacturer: **"COMPLEX-RESOURCE" Ltd**
5 Naberezhnaya reki Karpovki, 197022
St.Peterburg
Russian Federation

Manufacturing location(s):

"COMPLEX-RESOURCE" Ltd
Vasilyevsky Ostrov, 17 liniya,
build. 4-6, 199034
St.Peterburg,
Russian Federation

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacture'rs quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

STANDARDS:
The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

IEC 60079-0 : 2004 Edition: 4.0	Electrical apparatus for explosive gas atmospheres - Part 0: General requirements
IEC 60079-1 : 2003 Edition: 5	Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosure 'd'

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

TEST & ASSESSMENT REPORTS:
A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

Test Report:

RU/CCVE/ExTR07.0001/00

Quality Assessment Report:

RU/CCVE/QAR07.0002/00

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Schedule

EQUIPMENT:
Equipment and systems covered by this certificate are as follows:

The Detection Block (hereinafter referred to as the DB) is an electronic device, which consists of a cylindrical aluminium alloy casing with round covers from two sides. The electrical cable enters the housing being part of the DB through the pressure entry with a gland seal, and with the cover removed it is wired to two multipole terminals fixed on the switching card. The electrical connection to the components of the DB is made through the transit terminal block . Inside the cylindrical casing the electronic units are mounted.

CONDITIONS OF CERTIFICATION: NO