

**[1] EC TYPE-EXAMINATION CERTIFICATE**

[2] Equipment or Protected System Intended for use  
in Potentially explosive atmospheres  
Directive 94/9/EC

- [3] EC-Type Examination Certificate Number: Nemko 06ATEX1355
- [4] Equipment or Protective System: Gas Analyser SGOES
- [5] Applicant: JSC "Electronstandart-pribor"  
[6] Address: 35/2, pr. Slavy  
St. Petersburg  
192286, Russia
- [5] Manufacturer: JSC "Electronstandart-pribor"  
[6] Address: 63A, Karla Marksa Str., Gatchina,  
Leningrad Obl.,  
188300, Russia
- [7] This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- [8] Nemko AS, notified body number 0470 in accordance with Article 9 of Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential report no. 76092
- [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:  
CENELEC EN 50014: 1997 + A1: 1999 + A2: 1999 and CENELEC EN 50018: 2000
- [10] If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
- [11] This EC-TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC.  
Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.
- [12] The marking of the equipment or protective system shall include the following:

 II 2 G EEx d IIC T4, Ta: +85°C

Oslo, 2006-11-17

Rolf Hoel  
Certification Department

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Enterprise number:  
NO 974404532

**[13] Schedule****[14] EC-TYPE EXAMINATION CERTIFICATE No Nemko 06ATEX1355****[15] Description of Equipment or Protective System**

Gas Analyser SGOES comprises explosion-proof enclosure with protection glass and cable entry.

**Type Designations**

SGOES

**Technical Data**

18...32VDC, Max 4.5VA

**Degree of Protection**

IP66 according to EN 60529

**[16] Report No. 76092****Descriptive Documents**

Name/Title	Drawing No.	Rev.	Date	Sheets
Gas Analyser SGOES, Assembly drawing	GSKF.413311.002 AD	-	2005-03-23	2
Base of enclosure, Assembly drawing	GSKF.301314.002AD	-	2005-03-23	1
Enclosure for SGOES	GSKF.713538.006	-	2005-03-23	1
Cover for enclosure, Assembly drawing	GSKF.301265.003 AD	-	2005-03-23	1
Marking plate	GSKF.754312.024	-	2005-03-23	2
Plate	GSKF.754342.018	-	2003-09-10	1
Optical protection saphire glass OMLDY enclosure	GSKF.711111.009	-	2005-03-23	1
Cable entry, Assembly drawing	GSKF.305311.001AD	-	2003-09-10	1

**[17] Special Conditions for Safe Use**

None.

**[18] Essential Health and Safety Requirements**

See item 9

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