

1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres**  
Directive 94/9/EC

3 Supplementary EC - Type Examination Certificate Number: **BAS02ATEX2303/8**

4 Equipment or Protective System: **Trace Oxygen Analyzer Models 311TC, 311PC & 311TCXL**

5 Manufacturer: **Teledyne Analytical Instruments**  
**a business unit of Teledyne Instruments Inc.**

6 Address: **16830 Chestnut Street, City of Industry, CA 91748-1017, USA**

7 This supplementary certificate extends EC - Type Examination Certificate No. BAS02ATEX2303 to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

8 Item 9 of the original Certificate is replaced by "Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

**EN 60079-0:2012 EN 60079-11:2012**

except in respect of those requirements listed at item 18 of the Schedule."

9 The marking of the equipment has changed from the original Certificate and shall include the following:

**⊕ II 2 G Ex ib IIC T3 Gb**

The original certificate was issued by The Electrical Equipment Certification Service, Notified Body Number 0600, which retains responsibility for its original documentation. Baseefa, Notified Body Number 1180, is responsible only for the additional work relating to this supplementary certificate and any other supplementary certificate it has issued.

This certificate shall be held with the original certificate.

Baseefa Customer Reference No. 1081

Project File No. 14/0104

This document is issued by the Company subject to its General Conditions for Certification Services accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and the Supplementary Terms and Conditions accessible at <http://www.baseefa.com/terms-and-conditions.asp>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. It does not necessarily indicate that the equipment may be used in particular industries or circumstances. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, schedule included, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

**SGS Baseefa Limited**

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e-mail [info@baseefa.com](mailto:info@baseefa.com) web site [www.baseefa.com](http://www.baseefa.com)

Registered in England No. 4305578.

Registered address: Rossmore Business Park, Ellesmere Port, Cheshire, CH65 3EN



**R S SINCLAIR**  
**GENERAL MANAGER**

On behalf of SGS Baseefa Limited

13

### Schedule

14

Certificate Number BAS02ATEX2303/8

15 Description of the variation to the Equipment or Protective System

#### Variation 8.1

To confirm the current design of the Trace Oxygen Analyzer Models 311TC, 311PC & 311TCXL have been reviewed against the requirements of EN 60079-0:2012 and EN 60079-11:2012 in respect of the differences from EN 60079-0:2006 and EN 60079-11:2007.

As a result of the assessment, the Trace Oxygen Analyzer Models 311TC, 311PC & 311TCXL are now marked as follows:-

⊕ II 2 G Ex Ib IIC T3 Gb

16 Report Number

14(C)0104

17 Specific Conditions of Use

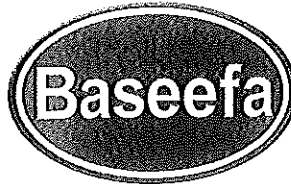
None

18 Essential Health and Safety Requirements

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

19 Drawings and Documents

Number	Sheet	Issue	Date	Description
A-37934	1	11	2/3/14	Approval Label Trace Oxygen Analyzer Model 311TC
A-61362	1	6	2/3/14	Approval Label Trace Oxygen Analyzer Model 311 PC
A-70276	1	5	2/3/14	Approval Label MDL 311TCXL



1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres  
Directive 94/9/EC**

- 3 Supplementary EC - Type Examination Certificate Number: **BAS02ATEX2303/7**
- 4 Equipment or Protective System: **Trace Oxygen Analyzer Models 311TC, 311PC & 311TCXL**
- 5 Manufacturer: **Teledyne Instruments, Analytical Instruments**
- 6 Address: **16830 Chestnut Street, PO Box 1580, City of Industry, CA 91748, USA**
- 7 This supplementary certificate extends EC – Type Examination Certificate No. BAS02ATEX2303 to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

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The original certificate was issued by The Electrical Equipment Certification Service, Notified Body Number 0600, which retains responsibility for its original documentation. Baseefa, Notified Body Number 1180, is responsible only for the additional work relating to this supplementary certificate and any other supplementary certificate it has issued.

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Baseefa Customer Reference No. 1081

Project File No. 11/0342

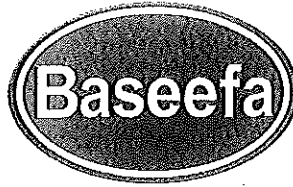
This certificate is granted subject to the general terms and conditions of Baseefa. It does not necessarily indicate that the equipment may be used in particular industries or circumstances.

**Baseefa**

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e-mail [info@baseefa.com](mailto:info@baseefa.com) web site [www.baseefa.com](http://www.baseefa.com)  
Baseefa is a trading name of Baseefa Ltd  
Registered in England No. 4305578. Registered address as above.

A handwritten signature in black ink, appearing to read "R S Sinclair".

R S SINCLAIR  
DIRECTOR  
On behalf of  
Baseefa



13

### Schedule

14

Certificate Number BAS02ATEX2303/7

15 Description of the variation to the Equipment or Protective System

#### Variation 7.1

To permit minor electrical changes that do not affect the original assessment.

16 Report Number

None.

17 Special Conditions for Safe Use

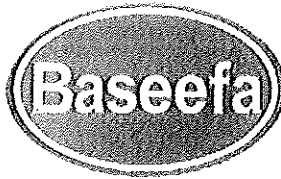
None

18 Essential Health and Safety Requirements

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

19 Drawings and Documents

Number	Sheet	Issue	Date	Description
C-37936	1	9	2/18/11	Schematic, Analyzer Trace/Percent Oxygen Model 311TC/PC
C-70220	1	2	11/1/10	PCB Assembly Amplifier Board Model 311
C-70220PL	1	2	11/1/10	PCB Assembly Amplifier Board Model 311 Parts List



1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres**  
3 **Directive 94/9/EC**

3 Supplementary EC - Type Examination Certificate Number: **BAS02ATEX2303/6**

4 Equipment or Protective System: **Trace Oxygen Analyzer Models 311TC, 311PC & 311TCXL**

5 Manufacturer: **Teledyne Instruments, Analytical Instruments**

6 Address: **16830 Chestnut Street, PO Box 1580, City of Industry, CA 91748, USA**

7 This supplementary certificate extends EC - Type Examination Certificate No. BAS02ATEX2303 to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

This supplementary certificate shall be held with the original certificate.

The original certificate was issued by The Electrical Equipment Certification Service, Notified Body Number 0600, which retains responsibility for its original documentation. Baseefa, Notified Body Number 1180, is responsible only for the additional work relating to this supplementary certificate and any other supplementary certificate it has issued.

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Baseefa Customer Reference No. 1081

Project File No. 09/0745

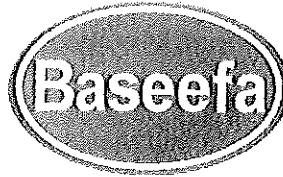
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Baseefa is a trading name of Baseefa Ltd  
Registered in England No. 4305578. Registered address as above.

A handwritten signature in black ink, appearing to read "R S Sinclair".

R S SINCLAIR  
DIRECTOR  
On behalf of  
Baseefa



13

### Schedule

14

Certificate Number BAS02ATEX2303/6

15

#### Description of the variation to the Equipment or Protective System

##### Variation 6.1

To permit minor electrical changes that do not affect the original assessment.

##### Variation 6.2

To permit the use of an alternative battery pack with part no. B-83256 and minor drawing changes.

When this battery pack is used, the temperature classification becomes T3.

16

#### Report Number

09(C)0745

17

#### Special Conditions for Safe Use

None

18

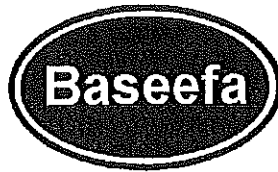
#### Essential Health and Safety Requirements

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

19

#### Drawings and Documents

Number	Sheet	Issue	Date	Description
D-37927	1 of 1	6	10-07-09	Front Cover Subassy Portable Trace O <sub>2</sub> Anal. Model 311TC
A-37934	1 of 1	10	09-21-09	Approval Label Trace Oxygen Analyzer Model 311TC
B-37937	1 & 2	6	09-11-09	Battery Subassy Portable Trace O <sub>2</sub> Anal. Model 311TC/PC
A-61362	1 of 1	5	09-21-09	Approval Label Trace Oxygen Analyzer Model 311PC
D-61391	1 of 1	3	10-08-09	Front Cover Subassembly Portable Percent Oxygen Analyzer Model 311PC
C-70250	1 of 1	3	10-08-09	Front Cover Subassembly Model 311TCXL
A-70276	1 of 1	4	10-05-09	Approval Label Mdl 311 TCXL
B-83256	1 & 2	0	10-08-09	Battery Subassy (T3 Rating) Portable Trace O <sub>2</sub> Anal. Model 311TC/PC/TCXL
A-83260	1 of 1	0	10-08-09	Detail, Label Trace O <sub>2</sub> Analyzer Model 311TC/PC/TCXL



1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres  
Directive 94/9/EC**

3 Supplementary EC - Type Examination Certificate Number: **BAS02ATEX2303X/5**  
4 Equipment or Protective System: **Trace Oxygen Analyzer Models 311TC, 311PC & 311TCXL**  
5 Manufacturer: **Teledyne Instruments, Analytical Instruments**  
6 Address: **16830 Chestnut Street, PO Box 1580, City of Industry, California 91748,  
USA**

7 This supplementary certificate extends EC - Type Examination Certificate No. BAS02ATEX2303X to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

This supplementary certificate shall be held with the original certificate.

The original certificate was issued by The Electrical Equipment Certification Service, Notified Body Number 0600, which retains responsibility for its original documentation. Baseefa (2001) Ltd., Notified Body Number 1180, is responsible only for the additional work relating to this supplementary certificate and any other supplementary certificate it has issued.

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Baseefa Customer Reference No. 1081

Project File No. 07/0853

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Registered in England No. 4305578 at the above address

**R S SINCLAIR**  
DIRECTOR  
On behalf of  
Baseefa (2001) Ltd.



13

## Schedule

14

Certificate Number BAS02ATEX2303X/5

15 **Description of the variation to the Equipment or Protective System**

### Variation 5.1

To confirm that the Trace Oxygen Analyser Models 311TC, 311PC & 311TCXL covered by this certificate have been reviewed against the requirements of EN 60079-0:2006 and EN 60079-11:2007 in respect of differences from EN 50014:1997 + Amd 1 and EN 50020:1994, and that, with the exception of the marking code, none of the differences affect this equipment.

16 **Report Number**

None.

17 **Special Conditions for Safe Use**

None additional to those listed previously.

18 **Essential Health and Safety Requirements**

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

19 **Drawings and Documents**

None.





1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres  
Directive 94/9/EC**

- 3 **Supplementary EC - Type Examination Certificate Number:** BAS02ATEX2303X/4
- 4 **Equipment or Protective System:** Trace Oxygen Analyzer Models 311TC, 311PC & 311TCXL
- 5 **Manufacturer:** Teledyne Instruments, Analytical Instruments
- 6 **Address:** 16830 Chestnut Street, PO Box 1580, City of Industry, California 91748, USA
- 7 This supplementary certificate extends EC – Type Examination Certificate No. BAS02ATEX2303X to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

This supplementary certificate shall be held with the original certificate.

The original certificate was issued by The Electrical Equipment Certification Service, Notified Body Number 0600, which retains responsibility for its original documentation. Baseefa (2001) Ltd., Notified Body Number 1180, is responsible only for the additional work relating to this supplementary certificate and any other supplementary certificate it has issued.

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Baseefa Customer Reference No. 1081

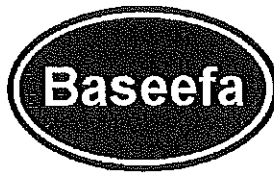
Project File No. 07/0295

This certificate is granted subject to the general terms and conditions of Baseefa (2001) Ltd. It does not necessarily indicate that the equipment may be used in particular industries or circumstances.

**Baseefa**

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R S SINCLAIR  
DIRECTOR  
On behalf of  
Baseefa (2001) Ltd.



13

### Schedule

14

Certificate Number BAS02ATEX2303X/4

15 **Description of the variation to the Equipment or Protective System**

**Variation 4.1**

To permit minor electrical changes that do not affect the intrinsic safety assessment.

16 **Report Number**

None.

17 **Special Conditions for Safe Use**

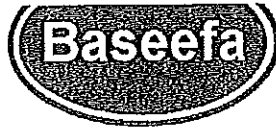
None additional to those listed previously

18 **Essential Health and Safety Requirements**

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

19 **Drawings and Documents**

Number	Sheet	Issue	Date	Description
C-70248	1	3	3/22/07	Schematic Trace Oxygen Analyzer Model 311TCXL
C-70280	1	3	3/22/07	Assembly PC Board Model 311TCXL



1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres  
Directive 94/9/EC**

3 Supplementary EC - Type Examination Certificate Number: **BAS02ATEX2303/3**

4 Equipment or Protective System: **Trace Oxygen Analyzer Models 311TC, 311PC & 311TCXL**

5 Manufacturer: **Teledyne Instruments, Analytical Instruments**

6 Address: **16830 Chestnut Street, PO Box 1580, City of Industry, California 91748,  
USA**

7 This supplementary certificate extends EC - Type Examination Certificate No. BAS02ATEX2303 to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

This supplementary certificate shall be held with the original certificate.

The original certificate was issued by The Electrical Equipment Certification Service, Notified Body Number 0600, which retains responsibility for its original documentation. Baseefa (2001) Ltd., Notified Body Number 1180, is responsible only for the additional work relating to this supplementary certificate and any other supplementary certificate it has issued.

This certificate may only be reproduced in its entirety, without any change, schedule included.

Baseefa Customer Reference No. 1081

Project File No. 07/0022

This certificate is granted subject to the general terms and conditions of Baseefa (2001) Ltd. It does not necessarily indicate that the equipment may be used in particular industries or circumstances.

**Baseefa**

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A handwritten signature in black ink, appearing to read "R S Sinclair".  
**R S SINCLAIR**  
DIRECTOR  
On behalf of  
Baseefa (2001) Ltd.



13

### Schedule

14

Certificate Number BAS02ATEX2303/3

15 Description of the variation to the Equipment or Protective System

#### Variation 3.1

To permit minor electrical changes that do not affect the original certification.

16 Report Number

None

17 Special Conditions for Safe Use

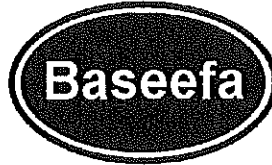
None

18 Essential Health and Safety Requirements

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

19 Drawings and Documents

Number	Sheet	Issue	Date	Description
C-37926	1	11	11/30/06	P.C. Board Assembly Trace/Percent Oxygen Model 311TC/PC
C-37936	1	8	11/30/06	Schematic, Analyzer Trace/Percent Oxygen Model 311TC/PC
B-75582	1	1	11/30/06	Transformer Manufacturing Specification Drawing Model 311 TCXL, 311TC, 311PC



1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres  
Directive 94/9/EC**

3 Supplementary EC - Type Examination Certificate Number: **BAS02ATEX2303/2**

4 Equipment or Protective System: **Trace Oxygen Analyzer Models 311TC, 311PC & 311TCXL**

5 Manufacturer: **Teledyne Instruments, Analytical Instruments**

6 Address: **16830 Chestnut Street, PO Box 1580, City of Industry, California 91748,  
USA**

7 This supplementary certificate extends EC - Type Examination Certificate No. BAS02ATEX2303 to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to. -

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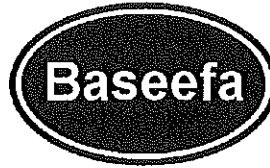
Baseefa (2001) Ltd. Customer Reference No. 1081

Project File No. 04/0787

This certificate is granted subject to the general terms and conditions of Baseefa (2001) Ltd. It does not necessarily indicate that the equipment may be used in particular industries or circumstances.

**Baseefa**  
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Registered in England No. 4305578 at the above address

**R S SINCLAIR**  
**DIRECTOR**  
On behalf of  
Baseefa (2001) Ltd.



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## Schedule

### 8 Description of the variation to the Equipment or Protective System

#### Variation 2.1

To permit the addition of 5% tolerance to the specification of three resistors. These changes do not adversely affect the intrinsic safety assessment.

### 9 Report Number

None

### 10 Special Conditions for Safe Use

None

### 11 Essential Health and Safety Requirements

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

### 12 Drawings and Documents

Number	Sheet	Issue	Date	Description
C37924	1	13	9/17/04	Back Panel Sub Assembly 311TC/PC
C37936	1	7	9/17/04	Schematic Model 311TC/PC
C70252	1	4	9/17/04	Back Panel Sub Assembly 311TCXL
C70248	1	2	9/17/04	Schematic Model 311TCXL
B37937	1&2	5	9/17/04	Battery Sub Assy



1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres**  
**Directive 94/9/EC**

3 Supplementary EC - Type Examination Certificate Number: **BAS02ATEX2303/1**

4 Equipment or Protective System: **TRACE OXYGEN ANALYZER MODELS 311TC, 311PC & 311TCXL**

5 Manufacturer: **TELEDYNE INSTRUMENTS, ANALYTICAL INSTRUMENTS**

6 Address: **16830 Chestnut Street, PO Box 1580, City of Industry, California 91748, USA**

7 This supplementary certificate extends EC – Type Examination Certificate No. BAS02ATEX2303 to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

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Baseefa (2001) Ltd. Customer Reference No. 1081

Project File No. 03/0152

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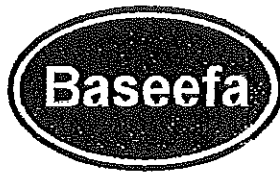
A handwritten signature in black ink, appearing to read "R S Sinclair".

**Baseefa (2001) Ltd.**

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Derbyshire, SK17 9BJ

R S SINCLAIR  
DIRECTOR  
On behalf of  
Baseefa (2001) Ltd.



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## Schedule

**8 Description of the variation to the Equipment or Protective System**

**Variation 1.1**

To permit minor changes not affecting the intrinsic safety assessment

**9 Report Number**

None

**10 Special Conditions for Safe Use**

None

**11 Essential Health and Safety Requirements**

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

**12 Drawings and Documents**

Number	Sheet	Issue	Date	Description
B75582	1	0	02/11/03	Transformer Spec. Model 311TCXL, 311TC,311PC (This drawing replaces B39082)
B41357	1	5	02/10/03	Rectifier Bridge Assembly
C70252	1	3	02/11/03	Back Panel Sub Assembly 311TCXL
C70250	1	2	02/10/03	Front Cover Sub Assembly 311TCXL
C70280	1	2	11/19/02	PCB Assembly 311TCXL
C37926	1	10	02/10/03	PCB Assembly 311TC/PC
C37924	1	12	02/10/03	Back Panel Sub Assembly 311TC/PC
D61391	1	2	02/10/03	Front Cover Sub Assembly 311PC
D37927	1	5	02/10/03	Front Cover Sub Assembly 311TC





# EC-TYPE EXAMINATION CERTIFICATE

Equipment or Protective System Intended for use  
in Potentially Explosive Atmospheres  
Directive 94/9/EC

EC-Type Examination Certificate Number : BAS02ATEX2303

Equipment or Protective System: TRACE OXYGEN ANALYZER MODELS 311TC, 311PC  
AND 311TCXL

Manufacturer: TELEDYNE ELECTRONIC TECHNOLOGIES/ANALYTICAL  
INSTRUMENTS

Address: 16830 Chestnut Street, PO Box 1580, City of Industry, California 91749-1580, USA

This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

The Electrical Equipment Certification Service, notified body number 600 in accordance with Article 9 of the 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 N°

00(C)0893 dated 28 August 2002

Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 50014: 1997 + Amds 1 & 2                      EN 50020: 1994

except in respect of those requirements listed at item 18 of the Schedule.

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.

This EC-TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified equipment or protective system. If applicable, further requirements of this Directive apply to the manufacture and supply of this equipment or protective system.

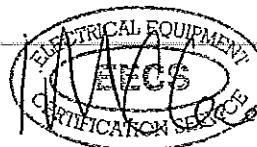
The marking of the equipment or protective system shall include the following:-

 II 2G                      EEx ib IIC T4

This certificate may only be reproduced in its entirety and without any change, schedule included.

File No: EECS 1081/02/007

This certificate is granted subject to the general conditions of the Electrical Equipment Certification Service. It does not necessarily indicate that the apparatus may be used in particular industries or circumstances.



Electrical Equipment Certification Service  
Health and Safety Executive  
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I M CLEARE  
DIRECTOR  
9 September 2002



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**Schedule**

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**EC-TYPE EXAMINATION CERTIFICATE N° BAS02ATEX2303**

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**Description of Equipment or Protective System**

A Trace Oxygen Analyser Model 311TC is designed to measure the oxygen content of a sample and provide an indication on built-in meter. It is a portable unit having an aluminium alloy enclosure which houses NiCd rechargeable batteries with current limiting resistors, charging circuit, electronic circuits on printed circuit boards, an oxygen cell, fuses and a charging connector. A "range/on-off/battery check" switch, potentiometer for calibration and a meter are mounted on the front panel.

NOTE: The rechargeable batteries must only be charged in the non-hazardous (safe) area.

Models 311PC and 311TCXL are the same as Model 311TC but each one has minor circuit and mechanical differences.

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**Report No.**

00(C)0893

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**Special Conditions For Safe Use**

None.

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**Essential Health and Safety Requirements**

Essential Health & Safety Requirements not covered by Standards listed at (9)		
Clause	Subject	Compliance
1.1.3	Changes in characteristics of materials and combinations thereof	Report No 00(C)0893 Clause 5.1.1.3
1.2.2	Components for incorporation or replacement	Report No 00(C)0893 Clause 5.1.2.2
1.2.5	Additional means of protection	Report No 00(C)0893 Clause 5.1.2.5
1.2.7	Protection against other hazards	Report No 01(C)0893 Clause 5.1.2.7
1.4.2	Withstanding attack by aggressive substances	Report No 00(C)0893 Clause 5.1.4.2

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**DRAWINGS**

Number	Sheet	Issue	Date	Description
C-37936		6	3.29.00	Circuit Diagram 311TC/PC
C-37938		6	4.15.94	Wiring Diagram 220V a.c.
C-41661		3	4.15.94	Wiring Diagram 110V a.c.
D-37927		3	4.6.94	Front Panel Sub-assy 311TC
D-61391		1	5.24.94	Front Panel Sub-assy 311PC
C-37924		11	8.28.02	Back Panel Sub-assy 311TC/PC
C-37925		6	10.28.99	Case Sub-assy 311TC/PC



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## Schedule

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## EC-TYPE EXAMINATION CERTIFICATE N° BAS02ATEX2303

Number	Sheet	Issue	Date	Description
A-37932		3	5.24.94	Warning Label 311TC
A-61361		1	5.24.94	Warning Label 311PC
D-37928		7	10.28.99	General Assembly 311TC
D-61392		2	10.28.99	General Assembly 311PC
A-37934		8	8.19.02	Certification Label 311TC
A-61362		3	8.19.02	Certification Label 311PC
B-37937	1 to 2	4	4.7.94	Battery Sub-assy
A-37944		3	4.12.94	Battery Label
B-39082		6	4.8.94	Transformer
B-14159	2	7	4.14.94	PCB Tracks Component Side
B-14159	3	7	4.14.94	PCB Tracks Solder Side
C-37926		9	7.14.00	PCB Assembly 311TC/PC
B-41357		4	10.19.98	Diode PCB Assembly
B-41358	2	2	4.14.94	Diode Tracks Component Side
B-41358	3	2	4.14.94	Diode Tracks Solder Side
C-70220		1	3.29.00	PCB Plug-in Amplifier Assy C-70220
C-70220PL		1	3.20.00	PCB Plug-in Amplifier Part List C-70220
C-71706		0	3.29.00	PCB Plug-in Amplifier Assy C-71706
C-71706PL		0	3.29.00	PCB Plug-in Amplifier Parts List C-71706
C-70248		1	6.6.00	Circuit Diagram 311TCXL
C-70250		1	6.6.00	Front Panel Sub-assy 311TCXL
C-70252		2	8.28.02	Back Panel Sub-assy 311TCXL
C-70254		1	6.6.00	Case Sub-assy 311TCXL
A-70275		1	3.15.00	Warning Label 311TCXL
D-70256		1	3.15.00	General Assembly 311TCXL
A-70276		2	8.19.02	Certification Label 311TCXL
C-70280		1	6.6.00	PCB Assembly 311TCXL
A-69403		0	5.8.98	Identification Label

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BASEEFA List Keywords  
20XYDETE