

**BUREAU VERITAS**  
Certification



## Air Liquide CO2 Plant Illovo

72 Ballantrae Road, Merebank, Durban, KwaZulu-Natal,  
Republic of South Africa

*Bureau Veritas Certification Holding SAS, UK Branch certifies that  
the food safety management system of the above organization has been  
assessed and determined to comply with the requirements of:*

### Standard

### FOOD SAFETY SYSTEM CERTIFICATION 22000 (version 4.1 – July 2017)

*Certification scheme for food safety management systems, consisting of the following  
elements:*

ISO 22000:2005

ISO TS 22002-1:2009 Prerequisite programmes on  
food safety Part 1: Food manufacturing  
And additional FSSC 22000 requirements V4.1

**This certificate is applicable for the scope of**

## Production of Carbon dioxide for Food Applications

**Food Chain category: K- Production of (Bio) Chemicals**

Initial certification date: **12 August 2013**

Expiry date of previous cycle: **Not Applicable**

Date of certification decision: **25 September 2018**

Certification cycle start date: **10 August 2016**

Subject to the continued satisfactory operation of the organization's  
Management System, this certificate expires on: **11 August 2019**

Certificate No. /Version: **IND16.1846 U/2**

Contract No. **9854528**

Issue date: **25 September 2018**

Signed on behalf of BVCH SAS U

Certification body address: 66 Prescott Street, London E1 8FG, United Kingdom  
Local office: 459 Summit Road, 1st floor Summit Office Park, 2196 Morningside,  
Johannesburg South Africa

Further clarifications regarding the scope of this certificate and the applicability of the  
management system requirements may be obtained by consulting the organization.  
This certificate remains the property of Bureau Veritas Certification Holding SAS – UK Branch  
Validity of this certificate can be verified in the  
FSSC 22000 database of certified organizations available on [www.fssc22000.com](http://www.fssc22000.com).



0008

**FSSC 2200**



## Air Liquide CO2 Plant Petro SA

**Petro SA Site, Duinzicht Avenue, Mosselbay, Western  
Cape, Republic of South Africa**

*Bureau Veritas Certification Holding SAS, UK Branch certifies that  
the food safety management system of the above organization has been  
assessed and determined to comply with the requirements of:*

### Standard

## **FOOD SAFETY SYSTEM CERTIFICATION 22000** (version 4.1 – July 2017)

*Certification scheme for food safety management systems, consisting of the following  
elements:*

- ISO 22000:2005
- ISO TS 22002-1:2009 Prerequisite programmes on  
food safety Part 4: Food manufacturing
- And additional FSSC 22000 requirements V4.1

**This certificate is applicable for the scope of**

## **Production of carbon dioxide for food applications**

**Food Chain category: K – Production of (Bio) Chemicals**

**Initial certification date: 12 August 2013**

**Expiry date of previous cycle: Not Applicable**

**Date of certification decision: 02 November 2018**

**Certification cycle start date: 08 August 2016**

**Subject to the continued satisfactory operation of the organization's  
Management System, this certificate expires on: 11 August 2019**

**Certificate No. /Version: IND16.1676 U/2**

**Contract No. 9854524**

**Issue date: 02 November 2018**

Signed on behalf of BVCH SAS U

Certification body address: 66 Prescott Street, London E1 8HG, United Kingdom  
Local office: 459 Summit Road, 1st floor Summit Office Park, 2196 Morningside,  
Johannesburg South Africa

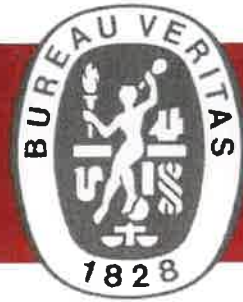
Further clarifications regarding the scope of this certificate and the applicability of the  
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This certificate remains the property of Bureau Veritas Certification Holding SAS – UK Branch  
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0008



**BUREAU VERITAS**  
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## Air Liquide CO2 Plant Simunye

RSSC Simunye Sugar Estate, Maphiweni Road, Simunye,  
Swaziland

*Bureau Veritas Certification Holding SAS, UK Branch certifies that  
the food safety management system of the above organization has been  
assessed and determined to comply with the requirements of:*

### Standard

### FOOD SAFETY SYSTEM CERTIFICATION 22000 (version 4.1 – July 2017)

*Certification scheme for food safety management systems, consisting of the following  
elements:*

ISO 22000:2005

ISO TS 22002-1:2009 Prerequisite programmes on  
food safety Part 1: Food manufacturing  
And additional FSSC 22000 requirements V4.1

**This certificate is applicable for the scope of**

### Production of carbon dioxide for food applications

**Food Chain category: K- Production of (Bio) Chemicals**

Initial certification date: **12 August 2013**

Expiry date of previous cycle: **Not Applicable**

Date of certification decision: **06 September 2018**

Certification cycle start date: **10 August 2016**

Subject to the continued satisfactory operation of the organization's  
Management System, this certificate expires on: **11 August 2019**

Certificate No. /Version: **IND16.1847 U/3**

Contract No. **9854526**

Issue date: **06 September 2018**

Signed on behalf of BVCH SAS U

Certification body address: 66 Prescott Street, London E1 8HG, United Kingdom  
Local office: 459 Summit Road, 1st floor Summit Office Park, 2196 Morningside,  
Johannesburg South Africa

Further clarifications regarding the scope of this certificate and the applicability of the  
management system requirements may be obtained by consulting the organization.  
This certificate remains the property of Bureau Veritas Certification Holding SAS – UK Branch  
Validity of this certificate can be verified in the  
FSSC 22000 database of certified organizations available on [www.fssc22000.com](http://www.fssc22000.com).



0008

**FSSC 22000**