

Current issue date: Expiry date: Certificate identity number: Certificate approval number: 1 September 2020 31 August 2023 10285386 LRQ4002629 Original approval: ISO 13485 - 27 September 2005

## **Certificate of Approval**

This is to certify that the Management System of:

### Atlas Copco Airpower NV

Boomsesteenweg 957, 2610 Wilrijk, Belgium

has been approved by Lloyd's Register to the following standards:

ISO 13485:2016

Product approval number: ISO 13485 - 0010344

#### The scope of this approval is applicable to:

Manufacture of medical device components for compressors, vacuum pumps and air treatment products.



#### **David Derrick**

Area Operations Manager UK & Ireland

Issued by: Lloyd's Register Quality Assurance Limited



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#### Certificat de Conformitate si Calitate

#### Noi, Atlas Copco Romania SRL, Sos. Bucuresti – Ploiesti, nr. 135, sector 1, Bucuresti.

Declaram pe propria raspundere ca produsele la care declaratia face referire sunt proiectate, produse si testate in conformitate cu prevederile aplicabile ale directivelor si standardelor:

#### 1. Directive

89/392/EEC/,91/368/EEC,93/44/EEC,93/68/EEC: echipamente

87/404/EEC,90/488/EEC,93/68/EEC: echipamente sub presiune

89/336/EEC,89/68/EEC: compatibilitate electro-magnetica

73/23/EEC,89/68/EEC: joasa tensiune

#### 2. Standarde EN

EN 292: Siguranta echipamentelor

EN 1012-1 Compresoare si pompe de vid: masuri de siguranta

EN 60 204-1 Instalatiile electrice ale echipamentelor EN 60439-1 Aparatura comanda pentru tensiune joasa

EN 286-1 Vase sub presiune simple

Pr EN 294 Siguranta echipamentelor; distanta de siguranta

Pr EN 1034 Siguranta echipamentelor; izolatia si pierderea de energie

Pr EN 1050 Siguranta echipamentelor; evaluarea riscului

Pr EN 983 Cerintele de siguranta pentru sisteme hidraulice si componentele lor pneumatice Pr En 12189-1 Evaluarea si reducerea riscului rezultat in urma emisiei de radiatii a echipamentului

#### 3. Standarde internationale

IEC 34,IEC 38,IEC 72,IEC 85 Motoare electrice IEC 364-4 Instalatii electrice

IEC 364-5-523 Cablaje

Atlas Copco Romania SRL,



www.atlascopco.com

Reg. No: J40/8495/2010 VAT no: R17479588 IBAN:RO14INGB0001008165048910

ING Bank Bucharest- Central

Current issue date:
Expiry date:
Certificate identity number:

2 September 2020 31 December 2022 10294956 Original approval(s): ISO 14001 - 1 January 2005 ISO 45001 - 11 September 2007 ISO 9001 - 9 December 2002

### **Certificate of Approval**

This is to certify that the Management System of:

# Atlas Copco Compressors LLC, Corporate office

300 Technology Center Way, Suite 550, Rock Hill, SC, 29730, United States

has been approved by Lloyd's Register to the following standards:

ISO 14001:2015, ISO 45001:2018, ISO 9001:2015

Approval number(s): ISO 14001 - 0019527-776, ISO 45001 - 0019525-119, ISO 9001 - 0019526-055

This certificate forms part of the approval identified by approval number: 0019527/ 0019525/ 0019526

#### The scope of this approval is applicable to:

ISO 14001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

ISO 45001:2018

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

ISO 9001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.



#### **Paul Graaf**

Area Operations Manager North Europe

Issued by: Lloyd's Register EMEA

for and on behalf of: Lloyd's Register Quality Assurance Limited



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### Certificate of Approval

#### **Atlas Copco Compressors LLC Central Regional Office**

2501 Landmeier Road, Elk Grove Village, IL, 60007, United States

#### ISO 14001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

#### ISO 45001:2018

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

#### ISO 9001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

#### **Atlas Copco Compressors LLC Eastern Regional Office**

92 Interstate Dr., West Springfield, MA, 01089, **United States** 

#### ISO 14001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

#### ISO 45001:2018

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.





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### **Certificate of Approval**

#### ISO 9001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

#### Atlas Copco Compressors LLC Southern Regional Office

15045 Lee Road, Houston, TX, 77032, United States

#### ISO 14001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

#### ISO 45001:2018

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

#### ISO 9001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

### Atlas Copco Compressors LLC Western Regional Office

48434 Milmont Drive, Fremont, CA, 94538, United States

#### ISO 14001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.



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### **Certificate of Approval**

#### ISO 45001:2018

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.

#### ISO 9001:2015

Marketing, sales, installation of Oil-Free Air compressors, Oil-Injected Air compressors, Air Blowers, Nitrogen Generators, Air Treatment equipment, Vacuum Pumps and related services and parts.



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Current issue date: Expiry date: Certificate identity number:

September 2020 31 December 2022 10297126

Original approval(s): ISO 14001 - 1 January 2005 ISO 45001 - 2 September 2020 ISO 9001 - 9 December 2002

### Certificate of Approval

This is to certify that the Management System of:

### Atlas Copco Romania Srl

Sos, Bucuresti-Ploiesti Km 13,2, 075100 Bucharest (Otopeni lilofov), Romania

has been approved by Lloyd's Register to the following standards:

ISO 14001:2015, ISO 45001:2018, ISO 9001:2015

Approval number(s): ISO 14001 - 0019527-723, ISO 45001 - 0019525-080, ISO 9001 - 00014256-255

This certificate forms part of the approval identified by approval number: 0019527/ 0019525/ 0019526

#### The scope of this approval is applicable to:

ISO 14001:2015

Marketing, sales, design and service of air/gas compressors, generator sets and related products and services. ISO 45001:2018

Marketing, sales, design and service of air/gas compressors, generator sets and related products and services. ISO 9001:2015

Marketing, sales, design and service of air/gas compressors, generator sets and related products and services.



#### **Paul Graaf**

Area Operations Manager North Europe

Issued by: Lloyd's Register EMEA

for and on behalf of: Lloyd's Register Quality Assurance Limited



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STRANDMØLLEN A/S

**ANALYSIS SHEET** 

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Cylinder nr. or ID:	Volume:	Cylinder pressure:
Pressure vessel delivered to Strandmøllen, 9/2-2007	40L	9 bar

Result	Uncertainty	<b>Test Equipment</b>
94,28%		Servomex 1100
4,2%	·	GC-TDC
0,92%	·	GC-TDC
0,82 ppm	,	FT-IR
0,11 ppm		FT-IR
0,00 ppm		FT-IR
	94,28% 4,2% 0,92% 0,82 ppm 0,11 ppm	94,28% +/- 0,05% O2 4,2% +/- 1% Ar 0,92% +/- 0,5% N2 0,82 ppm +/- 0,3 ppm 0,11 ppm +/- 0,3 ppm

#### Note:

The primary components for this analysis, O2, Ar and N2, give a total of 99,4%. The main reason for this being that the uncertainties for N2 and Ar are relatively large.

Date	Batch analysed and approved by:
20.10.09	Len D. Ullim

