

CERTIFICATIONS FOR THE NEW **P**REVOST **P**IPING **S**YSTEM RANGE



Prevost products are essential to create high quality, professional grade air systems. Our fully customizable solution will adapt to any size or configuration building.

- Since 1978, **Prevost** has been developing, manufacturing and marketing a complete range of products suitable for air, fluid and vacuum systems.
PPS products are guaranteed for 10 years after installation.



* Prevost Italy

Innovation and **Quality** are two core values that makes **Prevost** a key partner for numerous industrial markets using pneumatic and hydraulic energy.

- Automotive industry
- Construction
- Plastics
- Textiles
- Medical & Pharmaceutical
- Food processing
- Aeronautics and Railway
- Electronics
- Logistics, heavy duty machinery...

Our top priority is to provide an entire range of products that combine performance, quality and safety. The R&D department strives to constantly improve our line to guarantee the certification and conformity of our products.

■ **Prevost** products are designed, tested and validated by our own technical teams and certified by independent, third party organizations.

■ CONNECTED TO CERTIFICATION

Prevost GUARANTEES THE QUALITY OF THE PPS RANGE is compliant with strict internal specifications.

Numerous certifications guarantee the quality of our products:

- ISO 9001 **industrial organization**
- Compliance with pressure equipment legislation
- Excellent fire classification
- Compliant with applicable **ATEX** standards
- Appropriate classifications for various fluid groups

PPS

Certifications

■ OUR WORLDWIDE CERTIFICATIONS



■ CERTIFICATIONS BY APPLICATION CATEGORY

Industrial Standards



Pressurized equipment



Safety and protection



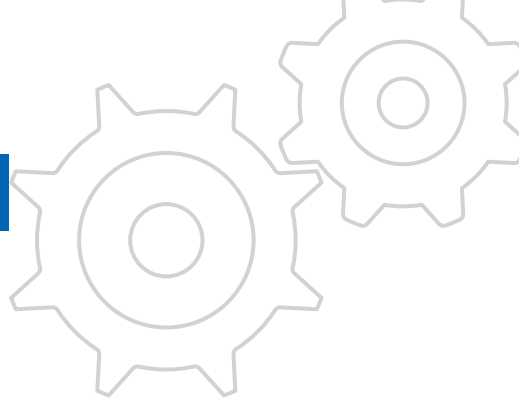
Fluid quality



Environmental



Industrial standards



■ QUALITY CERTIFICATIONS



- **Prevost** meets these compressed air and fluid distribution standards through: Research & Development, design and management of manufacturing operations and assembly and quality inspections.



- Controlling quality processes as a manufacturer of pipe fittings and subassemblies for compressed air and pressurized fluid systems with certificates of conformance signed by the Quality Manager, at the above location only. Manufacturing activities encompass design, research and development, assembly and testing.



Pressurized equipment

■ PRESSURIZED EQUIPMENT REQUIREMENTS



PED-2014/68/EU

TÜV certifies Prevost products meet the requirements of the Pressure Equipment Directive PED 2014/68/EU.

- Prevost complies with European requirements (CE).



Attestato/Statement

Nr. I-722206844/19

Si attesta che / This is to certify that

PREVOST S.a.s.

SEDE LEGALE:
REGISTERED OFFICE:
RUE DU PRE FAUCON 15
F-74092 ANNECY LE VIEUX

SEDE OPERATIVA:
OPERATIONAL SITE:
LOCALITÀ TERRAROSSA 3A/17
I-16042 CARASCO (GE)

È RISULTATA CONFORME ALLA:
HAS BEEN FOUND TO COMPLY WITH:

Valutazione di conformità in accordo alla Direttiva PED 2014/68/EU, "controllo interno di produzione", per produzione, collaudo di componenti per impianti di aria compressa e distribuzione di fluidi in pressione.

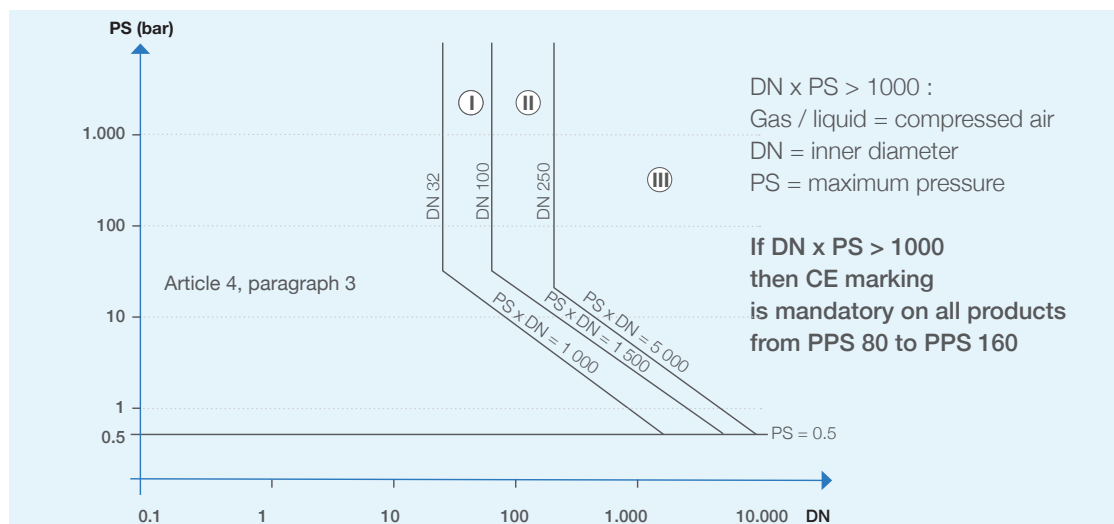
Conformity assessment in accordance with PED Directive 2014/68/EU, "internal production control", for the production, testing of components for compressed air installations and fluids distribution.

(Vedi elenco allegato dei prodotti / See attached list of components)

TÜV ITALIA Srl
Mario Ghidoli
Business Unit Manager




TÜV Italia • Gruppo TÜV SÜD • Via Carducci 125, Pal. 23 • 20099 Sesto San Giovanni (MI) • Italia • www.tuv.it TÜV®



■ CRN (CANADIAN REGISTRATION NUMBER)



CRN

Prevost PPS products meet Canadian pressure equipment requirements and are **CRN** certified.

- The **CRN** certification has been approved by the 13 Canadian provinces.



345 Collingwood Drive
Toronto, Ontario M6H 9H9
Tel: 416 291-2300
Fax: 416 291-1031
Toll-Free: 1-877-862-8772
www.tssa.org

Reg No: 0000

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K5
CA

Service Request Type: BPV-Fitting Registration
Service Request No.: 2287864
Your Reference No.: R-0785A/B
Registered to: PREVOST

Dear SCOTT ISLIP,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.: 0C20336.5
Main Design No.: PPS1 RSIF, PPS1 RSIM & PPS1 RSI Valve series - see the attachment to the Statutory Declaration Form for the scope of registration.
Expiry Date: 05-May-2025

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1-877-862-TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Mark Valic P. Eng
Engineer Specialist BPV
Tel.: 416-734-3494
Fax: 416-231-1626
Email: mvalic@tssa.org

Putting Public Safety First

■ ASME B31.1 / B31.3



ASME B31.1
ASME B31.3

Prevost PPS products comply with **ASME B31.1** and **ASME B31.3**.

- **ASME** are the specifications required for material, design, dimensions and manufacturing.

ASME is the US equivalent of the European Pressure Equipment Directive (**PED 2014/68/EU**) outlined below.



DECLARATION OF CONFORMITY

ICIM S.p.A. ref. PPS - 53 89017 Rev 0 F.Mmc DOC 8260 del 13/10/2017

Manufacturer: PREVOST
Model: SP-100 - Via Terrasica 3 del 17, 16042 Carasco (GE)

General description: pipe - fitting
Item: PPS1-16 - class PPS1 T1.16

Design data: MAXWP 150 psi at 175°F (1.6 MPa at 82°C)
MAXWT 475 lb (212 kg) (20°C at 1.6 MPa)
certification: test pressure 480 PSI (3.4 MPa)
certification authority: NCME

Material: ASTM B179-11 304 L

Drawings: PPS1 014 NF1 rev. 00
PPS1 0218 rev. 00 - PPS1 01416 rev. 00 - PPS1 07016 rev. 00
PPS1 0818 rev. 00 - PPS1 08416 rev. 00 - PPS1 07118 rev. 00
PPS1 08416 rev. 00 - PPS1 08416 rev. 00 - PPS1 08416 rev. 00
PPS1 08416 rev. 00 - PPS1 08416 rev. 00
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PPS1 08416 rev. 00 - PPS1 08416 rev. 00

CERTIFICATE OF ACCREDITATION

This is to accredit the named organization as having had the adequacy of their program verified for the scope shown below in accordance with the applicable rules of The American Society of Mechanical Engineers Standard for Qualifications for Authorized Inspection. The accreditation granted by this certificate is subject to the provisions of the agreement set forth in the application.

ORGANIZATION: 

SCOPE:
Authorized Inspection Agency for performance of Authorized Inspection Agency activities controlled from the above location to cover Sections I, II Divisions 1 & 3, IV, and VIII Divisions 1, 2 & 3 of the ASME Boiler and Pressure Vessel Code

AUTHORIZED: 
EXPIRES: 
CERTIFICATE NUMBER: AIA-108


Richard Rotherman
Board Chair, Conformity Assessment


Joseph...
Director, Conformity Assessment

The American Society of Mechanical Engineers



constructed this item in
in 2016, under restrictions
provided by these Codes

to be used for non-code
products

is represented or implied
by ICIM S.p.A. nor the
in or a base of any kind

of provision of services.


ICIM S.p.A. - Via Terrasica 3 del 17, 16042 Carasco (GE)


ICNet


CE

Security and protection



■ FIRE CLASSIFICATION



EN 13501-1 CLASSIFICATION B-s1, d0

In the infrastructure and buildings sector, a fire classification must be provided. It provides information on the fire behavior of products in the event of a fire (insurance, etc.).

The **PPS** compressed air system line is designed to supply buildings with air power and is intended to meet this criteria.

- In Europe, the fire classification is determined by the standard **EN 13501-1**

ISTITUTO GIORDANO

ILAC-MPA

ACCREDIA

LAD N° 0021

Classificazione e campo di applicazione.
Classification and field of application.

Riferimento di classificazione.
Reference of classification.
Questa classificazione viene definita in accordo con la norma UNI EN 13501-1:2009.
This classification is assigned in accordance with standard UNI EN 13501-1:2009.

Classificazione.
Classification.
Il prodotto "PPS1", in relazione al suo comportamento di reazione al fuoco, è classificato:
The product "PPS1" in relation to its reaction to fire behaviour is classified:

B

La classificazione aggiuntiva in relazione alla produzione di fumo è:
The additional classification in relation to smoke production is:

s1

La classificazione aggiuntiva in relazione alla cadute di gocce/particelle incendiate è:
The additional classification in relation to flaming droplets/particles is:

d0

La classificazione finale di reazione al fuoco del prodotto da costruzione è:
The final reaction to fire classification of the construction product is:

Classificazione / Classification: B - s1, d0

The PPS range is classified B-s1, d0:

- The fire behavior of PPS products is used to assign a classification of type: **B**
- The additional classification for smoke production is defined by: **s1**
- The classification in relation to ignited droplets/particles gives a classification: **d0**



■ FIRE CLASSIFICATION



UL 723 - ASTM E84

The standardized references for fire behavior in the US are **UL 723 & ASTM E84**.

The PPS range has been classified 0-0-0:

- The fire behavior of **PPS** products is used to assign a classification of type: **0**
- The additional classification for smoke production is defined by: **0**
- The classification in relation to ignited droplets/particles gives a classification: **0**

- In addition, the classification grade for plastics is **UL 94 HB**.

Summary of Investigation
For
Prevost sas, Carasco, GE, Italy

Subject: Surface Burning Characteristics of Prevost Piping System
Reference: 4788646662

The following is a summary of the test results obtained on a pipe assembly designated by Prevost sas as 'Prevost Piping System' under Project 4788646662. The tests were conducted at ULC's test facility in Toronto, Ontario on December 13th, 2018 in general accordance with CANULC-S102.2:2018, *Standard Method of Test for Surface Burning Characteristics of Flooring, Floor Coverings, and Miscellaneous Materials and Assemblies*, 8th Edition (Exception, less than three tests were conducted as indicated under "Results" and test specimens were longer than the required length as indicated under "Sample Description and Preparation").

The issuance of this Report does not imply Listing, Classification, or Recognition by ULC and does not authorize the use of ULC Listing, Classification, or Recognition Marks or any other reference to Underwriters Laboratories of Canada on or in connection with the product or assembly.

Underwriters Laboratories of Canada authorizes the above named company to reproduce this Report provided it is reproduced in its entirety. Underwriters Laboratories of Canada did not witness the production of the samples nor were we provided with information relative to the formulation or identification of component materials used in the samples. The test results relate only to the items tested and may not apply to subsequently produced samples or assemblies.

The sole purpose of this investigation was to provide fire test data for the pipe assembly submitted and tested in general accordance with the requirements of CANULC-S102.2. This data should not be considered representative of test results for other pipe assemblies in the absence of testing the pipe assemblies in accordance with CANULC-S102.2.

Underwriters Laboratories of Canada, its employees, and its agents shall not be responsible to anyone for the use or nonuse of the information contained in this Report, and shall not incur any obligation or liability for damages, including consequential damages, arising out of or in connection with the use of, or inability to use, the information contained in this Report.

Sincerely,
Stanis Yu
Stanis Yu
Project Handler
Building & Life Safety Technologies

Reviewed by:
Benny Spensieri, Jr.
Benny Spensieri, Jr.
Project Handler
Building & Life Safety Technologies

Underwriters Laboratories of Canada Inc.
7 Underwriters Road, Toronto, ON M9X 3B3 Canada
T: 416.757.3611 / F: 416.757.3540 / W: UL.ca

Report Of Surface Burning Characteristics Tests On Samples As Submitted By Prevost SAS

The test determines the Surface Burning Characteristics of the material, specifically the flame spread and smoke developed indices when exposed to fire.

METHOD:
Each test was conducted in accordance with Standard UL1887, (ASTM E84).
TEST METHOD:
The test was conducted in accordance with UL 723, Eleventh Edition (2018/04/19).

The results are tabulated below are considered applicable only to the specific samples tested.

Data sheets and graphical plots of flame travel versus time and smoke developed versus time are also enclosed.

Table 1: Test Summary

Test No.	Test Code	Sample Description	CFS Calculated Flame Spread	FSI Flame Spread Index	CSD Calculated Smoke Developed	SDI Smoke Developed Index
1	04261903	Compressed Air Piping	0.00	0	0.0	0

The Classification Marking of UL on the product is the only method provided by UL to identify products which have been produced under its Classification and Follow-Up Service. No use of a Classification Marking has been authorized as a result of this investigation.

James Smith

James Smith, Staff Engineering Associate, Building Materials & Systems

CERTIFICATE OF COMPLIANCE

Certificate Number
Report Reference
Issue Date

Issued to:

This certificate confirms that
representative samples of

COMPONENT - PLASTICS
Refer to Addendum Page

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: For standard information please visit UL IQ Plastics Database (<https://my.secure.home1.ul.com/portal/page/portal/usa/iq/iqWelcome>)

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

James Smith
James Smith, Staff Engineering Associate, Building Materials & Systems

UL LLC
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SECURITY AND PROTECTION

COMPLIANCE IN ATEX CLASSIFIED AREAS

Statement
ATEX Directive 2014/34/EU – Equipment And Components Intended For Use In Potentially Explosive Atmospheres

Statement No. : 722200646
Product(s) : Flow Measurement piping - Item no. INT-...
Manufacturer : PREVOST SAS
Rue Du Pré' Faucon 15
74092 Annecy le Vieux France

Basis Of Examination : European directive ATEX 2014/34/EU, Annex II
Standard(s) : EN 1127-1:2011, EN ISO 90079-36:2016

Intended Use : Zone 1 and 2, IIC,
Zone 21 and 22 IIC

Statement / Evaluation Result
After a detailed evaluation, the product was found not to be in the scope of application of the ATEX directive 2014/34/EU according to the interpretations of the ATEX 2014/34/EU Notified Bodies.
Despite the exclusion of the scope of application, when those products are not well explosion proof designed, they may contain active ignition source's under certain conditions.
Therefore the ignition hazard assessment and products has been verified and they have been approved by TÜV Italia for use in Explosive Atmospheres, there are no effective ignition sources. Special conditions for use have to be applied (see section 5).

TÜV Italia – TÜV SÜD Group
IS, Explosion Protection And Prevention Services

Project Handler: *Diego Molit*
Approved: *Tiziano Porqueddu*

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Explosion hazards can arise from various elements in the atmosphere:

- **Gases/vapors:** hydrocarbons, solvents, paints, thinners, petrol, alcohol, dyes, perfumes, chemicals, plastics, etc.
- **Dust/powder:** magnesium, aluminum, sulfur, cellulose, cereals, coal, wood, milk, resins, sugar, starch, polystyrene, fertilizer

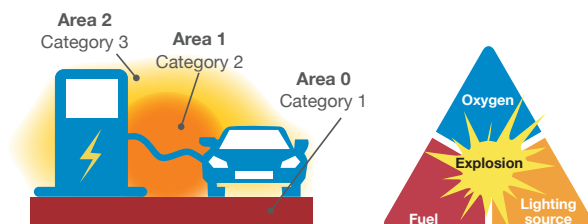
Use of PPS products is possible in the least hazardous ATEX classified areas:

- **gas:** areas 1 and 2
- **dust:** areas 21 and 22

Area		Equipment category	Presence of explosive atmosphere
Gas	Dust		
0	20	1	Constantly or for extended periods > 1000 hours per year
1	21	2	Sometimes 10 ~ 1000 hours per year
2	22	3	Rarely or for short periods <10 hours per year

ATEX DIRECTIVE 2014/34/EU

This European directive applies to all electrical and non-electrical equipment used in explosive, gaseous or dusty atmospheres.

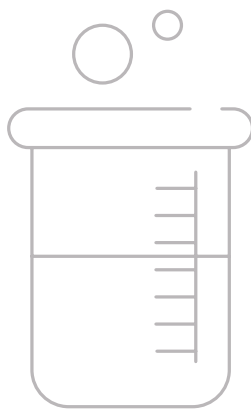


UV-RESISTANT

- **ATEX** outlines the rules to be followed during the installation process to avoid the risk of explosions in areas classified as hazardous.

The 100% aluminium **PPS** line has excellent ultra violet ray resistance.

Fluid quality



■ AIR QUALITY



**ISO 8573-1
CLASS 0.0.0**

This international standard establishes the different quality classes of compressed air.

- **Prevost** successfully meets the highest expectations of this standard. The products in the **PPS** range ensures the fluid being transported is not contaminated by solid particles, water, moisture or oil.



Lloyd's
Register

Page 1 of 2
Certificate No: LR212019837A
Issue Date:
Expiry Date:

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	PREVOST s.a.s.
Address	Sp. 586 via Terrarossa 3A/17, CARASCO GE, 16040, Italy
Type	Pipes and Fittings
Description	Aluminum pipes and fittings for compressed air and fluid distribution networks
Trade Name	PPS1 Prevost Piping System
Application	Industrial
Specified Standard	ISO 8573-1:2010 compressed air quality specification Part 2: Test methods for oil aerosol content Part 3: Test methods for measurement of humidity Part 4: Test methods for solid particles content
Ratings	Working pressure 0.98 bar to 16 bar ISO 8573-1:2010 Class 0.0.0 External diameter of the tube (Range): 16; 20; 25; 32; 40; 50; 63; 80; 100 (mm)
Other Conditions	The quality of the air to be in the category CLASS 0 in term of total oil aerosol content, measurement of humidity, solid particles content as defined solid particles content, as defined in the standard ISO 8573-1:2010

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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TAG1 1.0.0

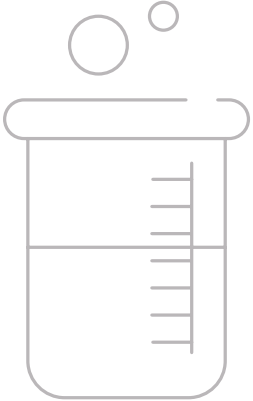


Valid Samad Shahab
Senior Piping Specialist to Lloyd's Register
EMEA
A member of the Lloyd's Register group

This level of quality meets the most demanding applications in terms of clean compressed air energy:

- pharmaceutical
- food processing
- paint, etc.





FLUID QUALITY

ISO 8573-1 class	SOLID PARTICLES			WATER	OIL
	Maximum number of particles per m³			Dew point under steam pressure	Total concentration of oil (liquid, aerosol + gas)
	0.1 - 0.5 µm	0.5 - 1 µm	1 - 5 µm		
 0	AS SPECIFIED AND STRICTER THAN CLASS 1				
1	≤ 20.000	≤ 400	≤ 10	≤ -70°C	≤ 0.01 mg/m³
2	≤ 400.000	≤ 6.000	≤ 100	≤ -40°C	≤ 0.1 mg/m³
3		≤ 90.000	≤ 1.000	≤ -20°C	≤ 1 mg/m³
4			≤ 10.000	≤ +3°C	≤ 5 mg/m³
5			≤ 100.000	≤ +7°C	
6	0 < Cp ≤ 5 mg/m³			≤ +10°C	
7	5 < Cp ≤ 10 mg/m³			≤ 0.5 g/m³	
8				0.5 - 5 g/m³	
9				5-10 g/m³	
X	Cp > 10 mg/m³			> 10 mg/m³	> 10 mg/m³



PARTICLES



WATER



OIL

ACHIEVABLE COMPRESSED AIR PURITY CLASS			SECTOR / APPLICATION
 prevost 0	 prevost 0	 prevost 0	Consult Prevost for “clean air” and clean room requirements.
>1	< 1 - 3	< 1	Pharmaceutical industry, cosmetics, electronics, chemicals, aeronautics, food industry, quality paint.
1	4	1	Medical processing, weaving machines, photographic film processing, food industry and oil-free applications, pneumatic precision tools.
1	1 - 3	2	Photo laboratories.
1	4	2	Paint spraying, powder coating, packaging, inspection and instrument air.
2	1 - 3	1	Paint spraying systems.
2	4	1	Specific «clean air» routing, chemical plants.
2	1 - 3	2	Specific transport dry air, paint spraying, fine pressure regulators.
2	4	2	Quality sanding, single spray painting, air blowers, workshop.
3	4	3 - 4	Ordinary sanding, large pneumatic tools (coarse removal of oil/water particles).
4	4	3	General compressed air work, high quality sandblasting.
4	7 - X	3	Shot blasting.
4 - 6	7 - X	3 - 4	Air transport for wastewater systems.

FLUID CLEANLINESS

FOOD PROCESSING AND MEDICAL ENVIRONNEMENTS



FDA FOOD & DRUG ADMINISTRATION

In the context of compressed air applications, the FDA's role revolves primarily around ensuring the safety and purity of the air used in food processing and medical environments, as compressed air can be a critical part of manufacturing and processing operations for consumable goods and medical products.

- The components of **PPS** *Prevost Piping System* are in compliance with FDA Title 21 of the Code of Federal Regulations – April 1, 2025

CERTIFICATION OF COMPLIANCE TO FOOD CONTACT

Hereby we



Prevost Italia S.R.L.
SP.586 - Via Terrarossa 3a int.17,
16042 Carasco (GE)



declare that the components of PPS1 Piping System are in compliance with FDA (Food and Drug Administration) Title 21 of the Code of Federal Regulations – April 1, 2025 subject to the limitations and requirements therein:

NBR, EPDM, FKM

Part 174 – INDIRECT FOOD ADDITIVES: GENERAL
Section § 174.5 – General provisions applicable to indirect food additives

Part 177 – INDIRECT FOOD ADDITIVES: POLYMERS
Section § 177.2600 – Rubber articles intended for repeated use

This statement is supported by:
- statements from raw material suppliers
- analytical tests conducted in accordance with Section § 177.2600 – Rubber

Test	Simulant	Limit
Extractable fraction 7h at reflux	Water	20 mg/inch ³
Extractable fraction 7h+2h at reflux	Water	1 mg/inch ³

The materials comply with the limits specified in the relevant legislation.

Conditions of use:

- the materials covered by this declaration correspond to the raw materials used in the manufacturing of fittings and pipes of the PPS1 Piping System and are suitable for contact with compressed air and inert gases.

ALUMINUM

Part 174 – INDIRECT FOOD ADDITIVES: GENERAL
Section § 174.5 – General provisions applicable to indirect food additives

Part 175 – INDIRECT FOOD ADDITIVES: ADHESIVES AND COMPONENTS OF COATINGS
Section § 175.300 – Resinous and polymeric coatings

This statement is supported by:
- statements from raw material suppliers
- analytical tests conducted in accordance with Section § 175.300 – Resinous and polymeric coatings



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C.F. e P. IVA: 02851070991

Test	Simulant	Limit
Extractable fraction 2h at 150°F	8% Ethanol	18 mg/inch ³
Extractable fraction 48h at 70°F	Water	18 mg/inch ³
Extractable fraction 15min at 120°F	n-heptane	18 mg/inch ³

The materials comply with the limits specified in the relevant legislation.

Conditions of use:

- the materials covered by this declaration correspond to the raw materials used in the manufacturing of fittings and pipes of the PPS1 Piping System and are suitable for contact with compressed air and inert gases.

STAINLESS STEEL

Part 174 – INDIRECT FOOD ADDITIVES: GENERAL
Section § 174.5 – General provisions applicable to indirect food additives

FDA GRAS – Section 201 (s) and 409

This statement is supported by:
- statements from raw material suppliers
- analytical tests conducted in accordance with FDA GRAS - STAINLESS STEEL REQUIREMENTS

Test	Limit
Chromium content	> 16%

The materials comply with the limits specified in the relevant legislation.

Conditions of use:

- the materials covered by this declaration correspond to the raw materials used in the manufacturing of fittings and pipes of the PPS1 Piping System and are suitable for contact with compressed air and inert gases.

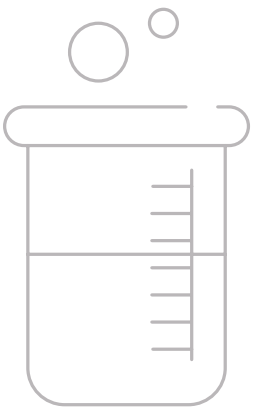
This declaration is valid from the date indicated below and will be replaced when substantial changes are made to the production of the material that could alter certain essential requirements for compliance, or when the legislative references cited are modified and updated in such a way as to require a new verification for compliance purposes.

Date 11/12/2025

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C.F. e P. IVA: 02851070991



FLUID CLEANLINESS



OIL FREE

- **Prevost** products will not contaminate the conveyed fluid with grease or oil particles.



SILICONE FREE

- **Prevost** guarantees that no silicone-based agents have been used in the manufacturing of **PPS** products.



QUALICOAT CERTIFICATION

- Guidelines for the quality label for thermo-lacquering coatings (liquid or powder) of aluminum intended for architecture.

This label signifies the quality level of the treatment applied to the outer surface of **PPS** aluminum pipes.

The external surfaces must be able to withstand the harsh environmental operating conditions in various industries using compressed air systems.



NSF H1 CLASSIFICATION

- **A high performance food grade lubricant (PPS AL).**

The **Prevost PPS AL** lubricant is **NSF H1** accredited.

It therefore meets the requirements of the most stringent applications: food, chemical, pharmaceutical, cosmetic...

Environmental



REACH – RoHS

- **Prevost** closely monitors the raw materials used to produce its line of **PPS** products. Through this process, products can be classified through **REACH** and **RoHS** legislation.



RECYCLABLE

- The **PPS** line (pipes and fittings) are 100% aluminum and recyclable.

Prevost certifications



INDUSTRIAL STANDARDS



* Prevost Italy

ISO 9001

Research and Development, design and management of manufacturing operations, assembly and quality inspection of products for compressed air and other fluid applications.



QPS-ASME Certificate Holder

Controlling quality processes as a manufacturer of pipe fittings and subassemblies for compressed air and pressurized fluid systems with certificates of conformance.

PRESSURIZED EQUIPMENT



CE - Pressure Equipment Directive PED-2014/68/EU



ASME B31.1 / B31.3



CRN
(Canadian certification)

FLUID QUALITY



ISO 8573-1
Class 0.0.0



Oil Free



Silicone Free



FDA

SECURITY & PROTECTION



EN 13501-1
Classification B-s1, d0



UL 723 - ASTM E84
Class 0.0.0



Ultraviolet resistant



ATEX Directive: 2014/34/EU
Area 1 - 2 - 21 & 22



QUALICOAT



NFS H1

ENVIRONMENTAL



REACH



RoHS



Recyclable

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