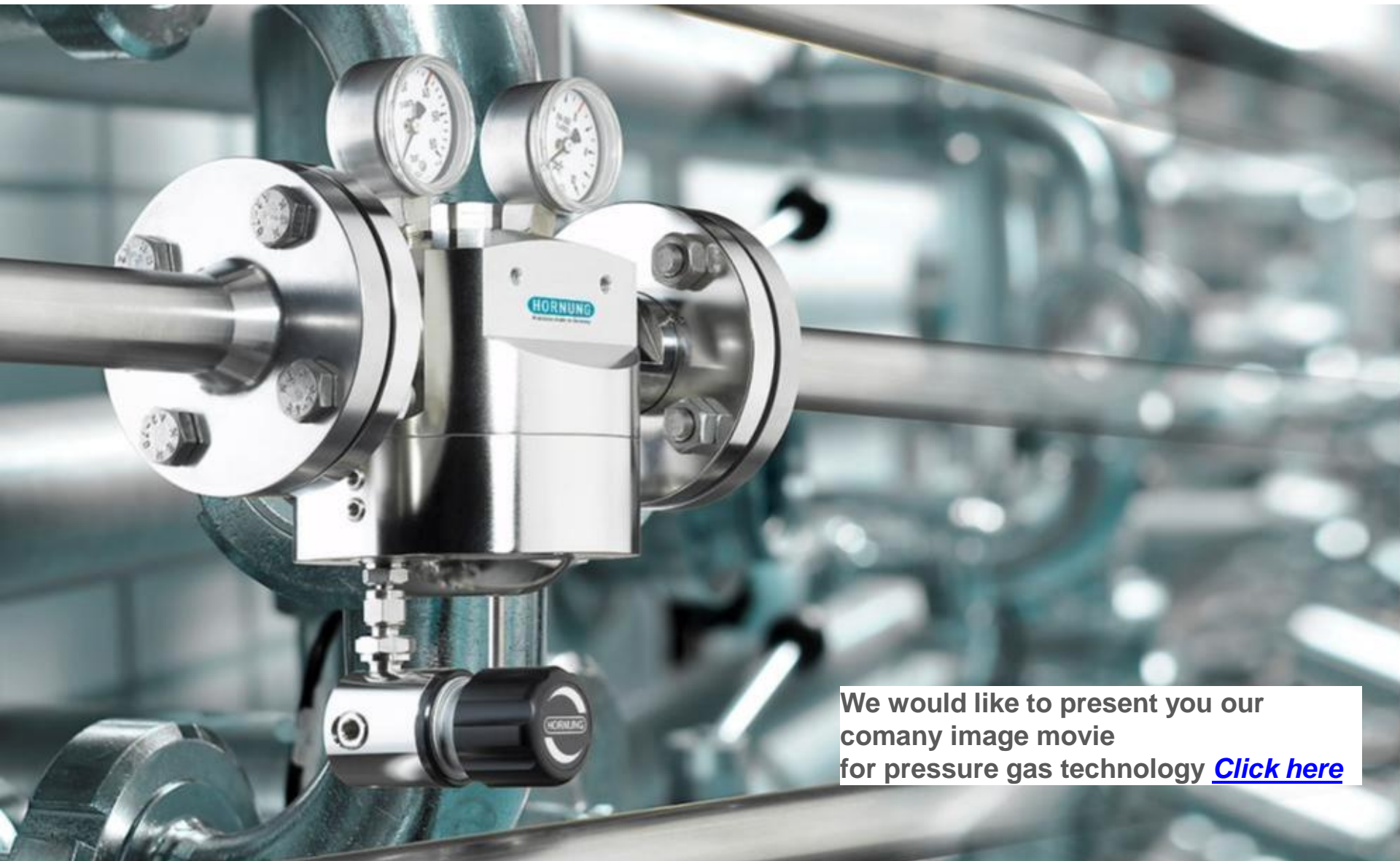


Hornung GmbH



We would like to present you our company image movie for pressure gas technology [Click here](#)

HORNUNG

Präzision made in Germany

Organization

The company Hornung GmbH is member of the [Schneider Group](#). The family-run firm is decentrally organized and located very close to the city of Frankfurt am Main as well as the Rhein-Main international airport.

Philosophy of the Schneider Group.

All the firms in the consortium focus on ensuring that our product range is manufactured in Germany. Our services are performed by highly trained and qualified German personnel. By so doing we avoid the negative influences of the present globalization. Our aim is to offer our customers products and services with the highest quality in the shortest possible time.



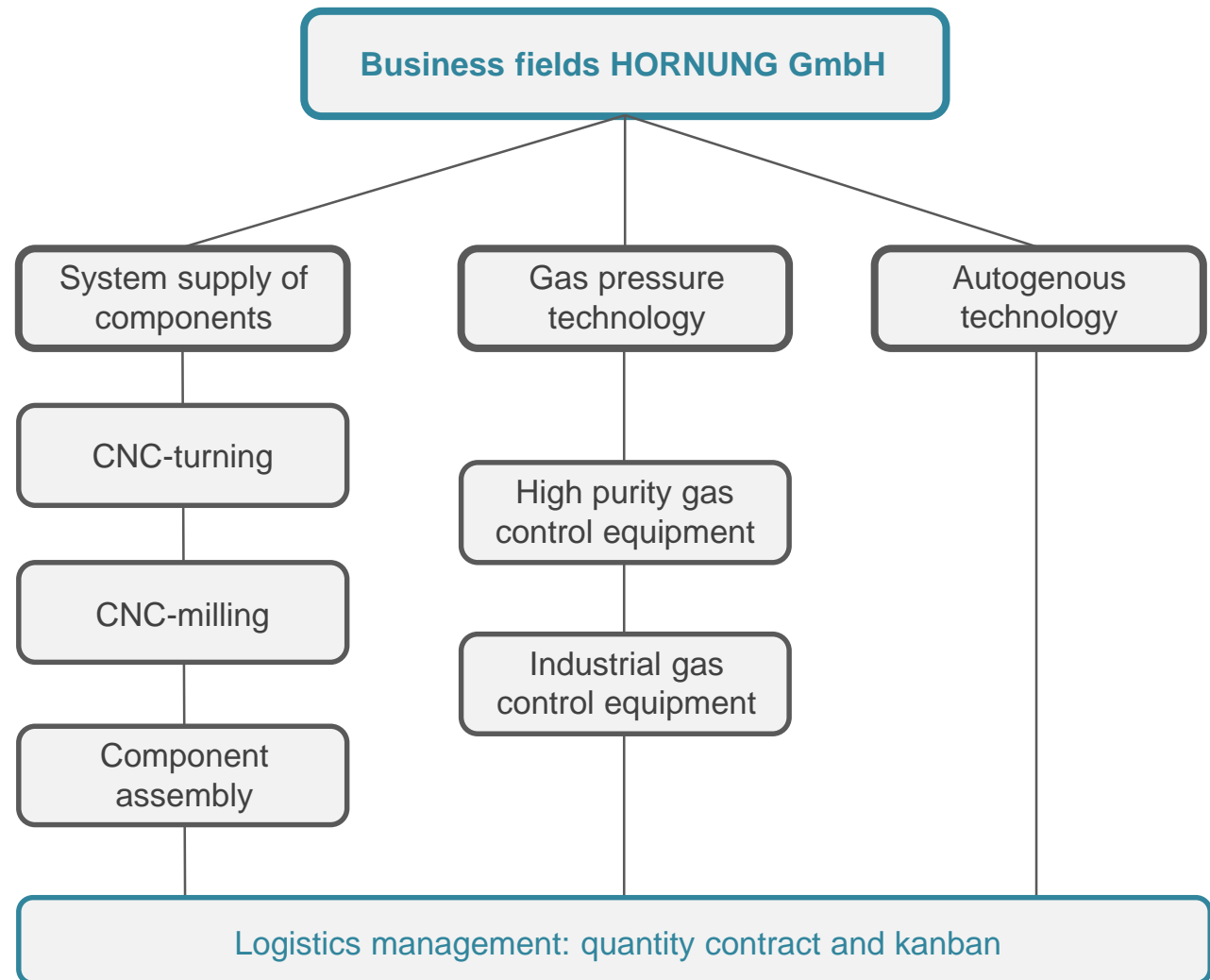
The diagram illustrates the Schneider Group's structure. A central box contains the website www.schneider-gruppe.eu and the text **SCHNEIDER GRUPPE.** Dotted lines connect this central box to five member companies: ASW (in a blue circle), Ciani (in a black circle), Hornung (in a blue oval with 'Präzision made in Germany' below it), Luculentus (in a blue script font), and S&S (in a black circle). The bottom of the diagram features a hummingbird and a red flower, with the slogan **PRÄZISION LEBEN** in the bottom left corner.

Business fields Hornung GmbH

There are three fields of operation namely:
Pressure gas technology, systems supply of components, autogenic technology.

Company history

- 1909 Holebi Corporation for machinery and apparatus engineering
- 1919 Foundation of the firm Ferdinand Hornung GmbH & Co. KG
- 1934 Founder Ferdinand Hornung was succeeded by Rudolf Herzinger
- 1951 Start of pressure regulator production
- 1987 Company take-over by Hartmut Schneider
- 1991 Fusion with the firm PEGO (Peter Görres)
- 1998 Relocation of the firm from Frankfurt/Höchst to Neu-Isenburg
Neu-Isenburg is headquarters of the firm Ferdinand Hornung GmbH & Co. KG and also of the consortium Schneider Gruppe.
- April 2013 **Hornung GmbH has taken over the operative business of Ferdinand Hornung GmbH & Co. KG**



Gas pressure technology

In this field of work we design and manufacture equipment for industrial gases and high purity gases,

- Gas control equipment for central gas supply,
- Line pressure regulators and
- Precision pressure regulators.

We deliver equipments of our central gas supplying devices for gases such as oxygen, inert and flammable Gases. In addition, we offer

- Cylinder pressure regulators,
- Dome pressure regulators,
- Points of use regulators,
- High pressure regulators,
- High pressure filters and
- Shut-off valves.

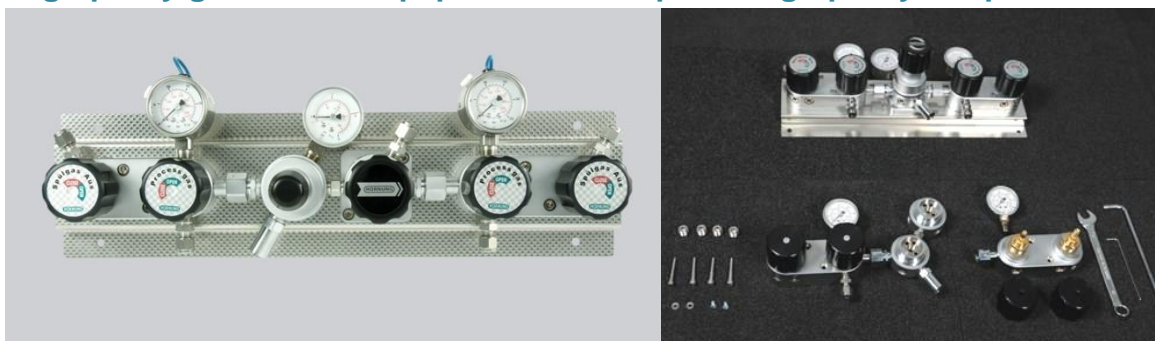
Our range of products includes pressure regulators, equipments needed for the supply of gases and shut-off valves made of brass or stainless steel. This extends to the application of corrosive and toxic gases with a required high purity of up to 6.0 as well as fluids.



The solution of difficulties in pressure regulation is our special field.

Supplementary to our serial appliances, we also offer and carry out the manufacture of special appliances according to customer wishes.

High purity gas control equipment with required high purity of up to 6.0



amongst others, gas supply stations for high purity gas control equipment



amongst others, precision pressure regulators for regulation to very exact specifications

Control equipment for high purity gases and industrial gases
“always willing to do more in order to achieve the very highest quality”



Point of use
systems for
cartridge pressure
regulators



High purity gas control equipment NEWS and INNOVATIONS



HORNUNG
Präzision made in Germany

New **HP 105** Precision Pressure Regulator
-compact construction by best control mode-
A two-stage cylinder pressure regulator with maximum constancy of the set outlet pressure. The two-stage design with integrated inlet pressure compensation ensures a constant outlet pressure even with large changes at the inlet pressure.

New On Demand Regulator **ODR 1**
Gas On Demand!
These compact and economical vacuum actuated regulators eliminate the need for shut off valves, sample bags, or specially trained operators, make calibration quick and easy. ODR 1 regulators supply precise amounts of gas as demanded by an analyzer/pump drawn instrument. As long as the pump is active, the regulator will remain "open" and gas will flow, when the pump stops, the regulator will turn off.

Evolution made by

HORNUNG

Präzision made in Germany

HORNUNG

Präzision made in Germany

Industrial gas control equipment

The deployment of professionals, implementation of modern facilities and verification procedures guarantee the high precision and dependability of our products.



➔ Dome pressure regulator range D and DH 1/2" up to 2"
for high flow rates and great pressures, also available in stainless steel or brass :



➔ PID and PIDH
1/2" up to 2"



➔ Back pressure regulators
VD and VDH 1/2" up to 2"



➔ Line pressure regulators
L and LH 1/2" up to 2"



HORNUNG

Präzision made in Germany

Hornung has been designing and manufacturing equipment of best quality for industrial gases and gases of high purity -Made in Germany- for about 100 years.

We aim to achieve lasting customer satisfaction with our high customer orientation and qualified personnel that number more than 70.

Solution oriented merchandising in the interest of our customers, modern manufacturing technology and the best quality in processing guarantee the success of our company.

Our excellence lies in the production of complex pressure regulation equipments tests combined with leak tests and test certificates.

A high material quality requirement, surface treatment as well as specific cleansing and testing steps are constantly demanded during production.

**“Precision - Know how - Customer orientation”
-The way we think and operate for your success-**

Our years of experience in this field guarantee the competence and cost-efficient solutions of complex problems.

In addition to our range of products and services we are capable of carrying out necessary adjustments to meet the requirements needed to solve specific customer challenges with modified serial appliances and solution specific productions. The non-bureaucratic regulation of our manufacturing sequence assures you a timely delivery.





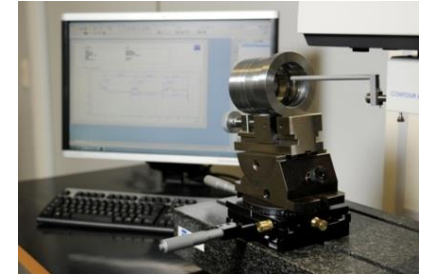
Guaranteed quality at the highest level for all services performed in our manufacturing facility. Stringent quality tests and controls are in place for all work pieces and equipment.

- **Quality management system and environmental management system**
- **Climatised precision measurement area**
- **3D-CNC-Measuring machines**
- **2D-CNC-Profile projector**
- **Profilometer for measuring surface roughness**
- **Contour measuring machine and**
- **Test laboratory**

DIN- certified EN ISO:
9001:2015 quality management system
14001:2015 environmental management system

HORNUNG

Präzision made in Germany



Hornung GmbH

- Gas pressure technology
- System suppliers of components
- CNC-turning, CNC-milling, assembling
- Development for systems and sub-assemblies
- Autogenous technology

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HORNUNG

Präzision made in Germany

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