

True partner in pressure

LUXFER
GAS CYLINDERS

Exclusive distributor of Luxfer Gas Cylinders
in Eastern Europe



Csongrád



Budapest



Mezőtúr



 **Turnover: 26 410 000 EUR**

 **Number of offices: 12**

 **Global footprint: 57 countries**

 **Employees: 400+ persons**

 **Founded: in 1990**

 **Real estate: 43'650 m2**

RévGroup Activities

FF Metal Processing Ltd.

Factory



Processing



FF Medical



Gas Industries Ltd.

POC Magnesium Refurbishment Cylinder



Others

Welding



Engineering



Handball



Herend



Company History

1990

- András Rév founded Rév and Partners Trading Ltd. Trading with steel sheet/tube products, high pressure gas cylinders, industrial refrigerators and customized machinery products on divisional basis



1998

- Foundation of the Czech daughter company in Prague



2000

- Foundation of the Russian daughter company in Moscow



2002

- Luxfer introduce its patented L7X® higher-strength aluminum alloy in Europe (AA7060). The alloy is first used to make ultra-lightweight medical gas cylinders



2007

- ISO 9001 certificate



2011

- RÉV get the right to make periodical gas cylinder inspection



2016

- TR CU 032 certificate for 2 litres 300 bar fully wrapped carbon composite cylinders and the lighter weight L7X aluminium alloy gas cylinders for the Custom Union of Russia, Kazahstan, Belarus, Armenia and Tadjikistan



2017

- Launch of Portable Oxygen Concentrator (POC) manufactured by Precision Medical (USA) and distributed by Luxfer in Europe.
- Launch of 300 bar non-limit-life (NLL) carbon composite cylinders for SCBA



1994

- RÉV became the exclusive representative and distributor of Luxfer Gas Cylinders for seamless high pressure aluminium and composite gas cylinders
- Consignment stock agreement with Luxfer

1999

- Foundation of the Polish daughter company in Warsaw

2001

- Foundation of the Romanian daughter company first in Targu Mures, then in Cluj
- Divisions of the company had been transformed to separate companies, namely Rév and Partners Gas Industrial Ltd.

2005

- RÉV found and opened its cylinder refurbishing plant in Csongrád, Hungary

2010

- Plant development in a worth of 800 000 EUR

2014

- Plant development of 1 000 000 EUR for modernization of shot blasting, powder painting and testing technology
- ISO 14001 certificate

2018

- 1 000 000 EUR development in Csongrád plant for refurbishment and retesting of bundels and acetylen cylinders as well as for assembling of CNG bus systems
- RÉV became the exclusive representative and distributor of Luxfer Magtech

 **7+ million EUR turnover**

 **550,000 sold cylinders**

 **6 offices**

 **30+ countries**

 **37 employees**

 **700,000+ refurbished cylinders**



Applications of Gas cylinders

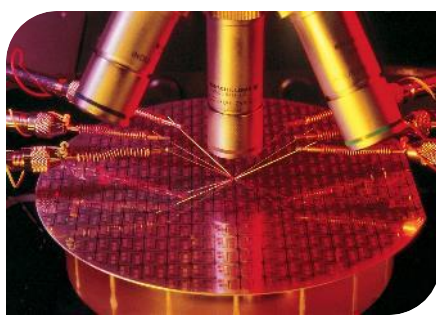
MEDICAL

- Home oxygen therapy
- Hospital, pre-hospital care, nursing houses
- Emergency medical services



INDUSTRIAL & SPECIALTY GASES

- High purity gas mixtures, rare gases incl.gases used in the manufacture of semiconductors, electronic products
- Cutting and welding gases



CO2 & BEVERAGE

- Dispensing beers, lagers, ciders
- Dispensing carbonated soft drinks
- Carbonated water dispensing machines



Applications of Gas cylinders

SCBA & LIFE-SUPPORT

- Fire fighting–breathing apparatus
- Environment where air is contaminated and O2 level is low
- First Responders



SCUBA AND PAINTBALL

- Diving cylinder
- Paintball cylinder
- Compressed air cylinders for PCP rifles



ALTERNATIVE FUELS

- CNG vehicles
- Hydrogen vehicles



Applications of Gas cylinders

FIRE EXTINGUISHER

- CO2 Cylinders
- Cylinder for extinguishing systems



BULK GAS TRANSPORTATION

- Cylinders
- Containers
- Trailers



SAMPLING CYLINDERS

- Oil companies
- Petrochemical companies
- Refineries



HP Valves and Cylinder Accessories



Main Valve Suppliers



- GCE, Germany
- VTI Ventiltechnik, Germany
- Rotarex, Luxemburg
- Cavagna, Italy

Cylinder Accesories

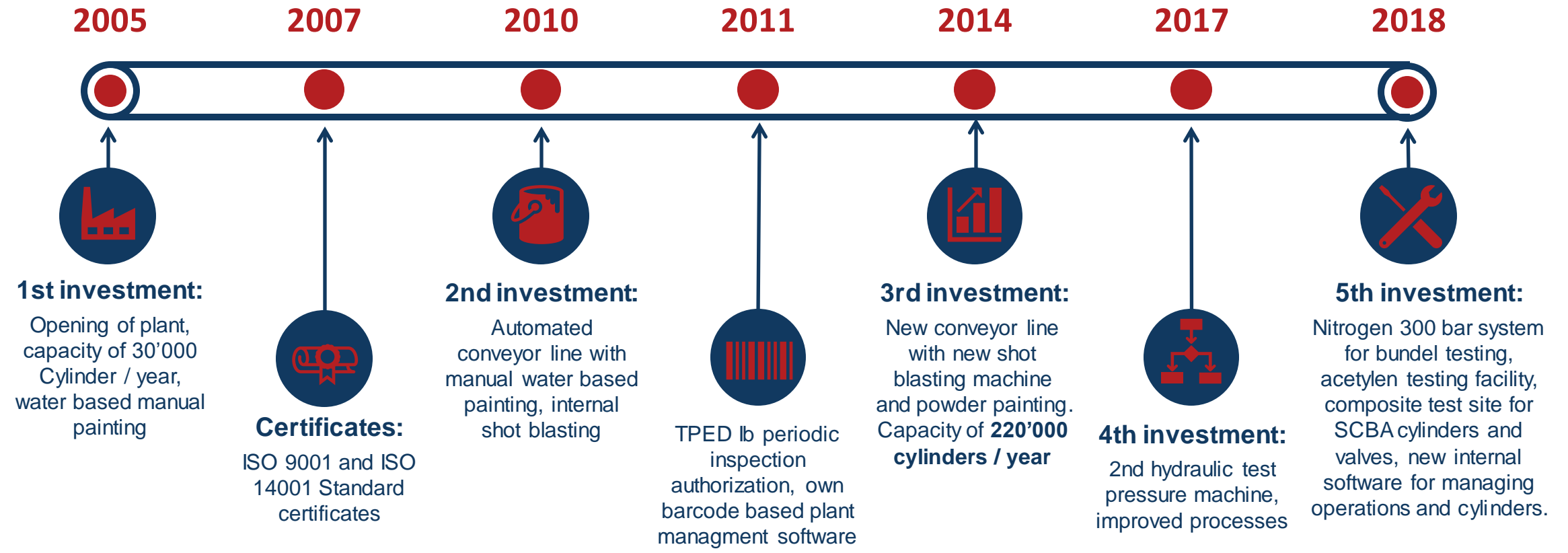
- Tara placette and placetting machine
- Plastic and metal guards
- Nets
- Dip tubes





Refurbishment plant – Csongrád, Hungary

Csongrád plant HISTORY



Inspected cylinders range

From sizes of 1l till 80l
TPED cylinders, National cylinders,
or PED cylinders

**High pressure
aluminum
cylinders**



**High pressure
steel cylinders**



**High pressure
composite
cylinders**



**Low pressure
cylinders**

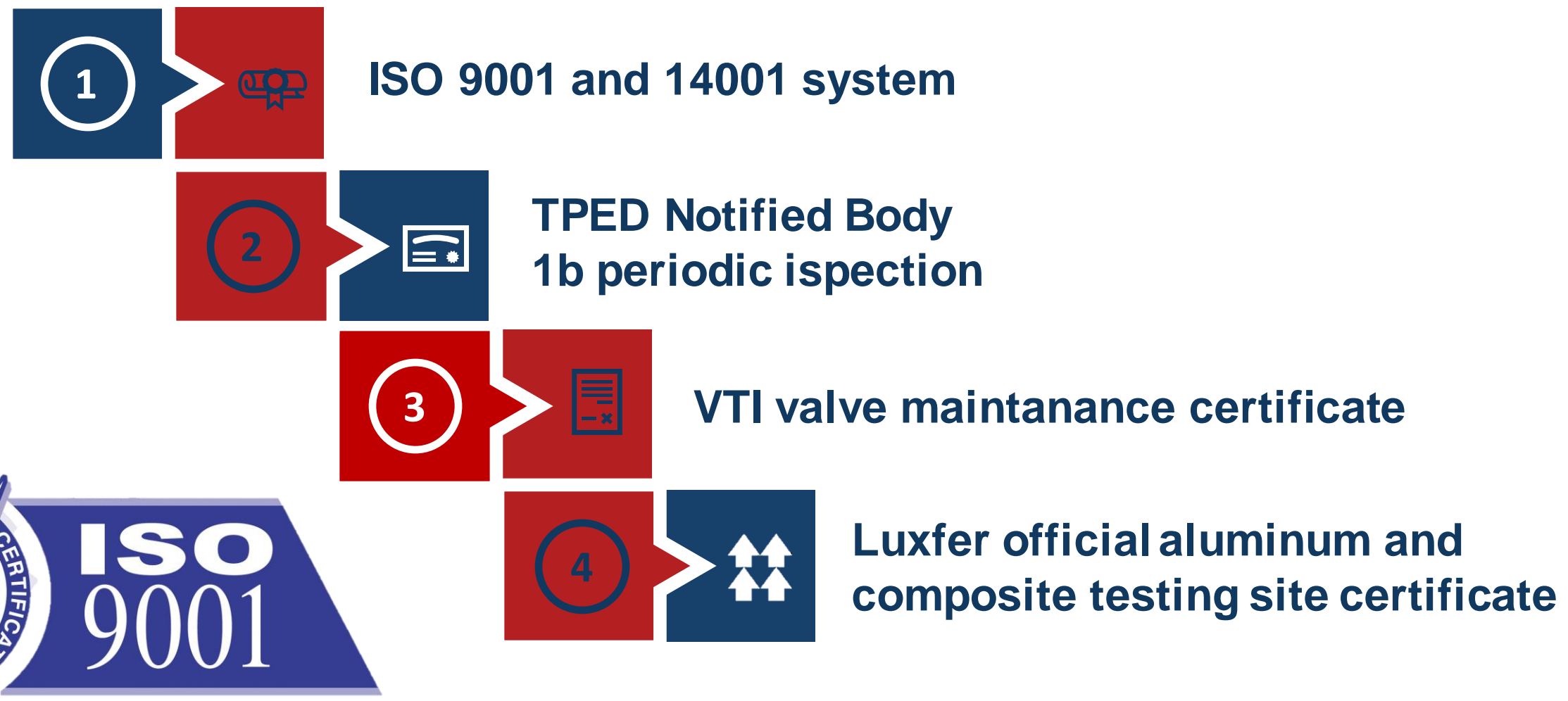
Every kind of use: Medical / Spec / Industrial / Beverage /
SCBA cylinders / CNG cylinders / Bus system cylinders etc.
PB or Freon cylinders
Valve maintenance for SCBA cylinders



Valves

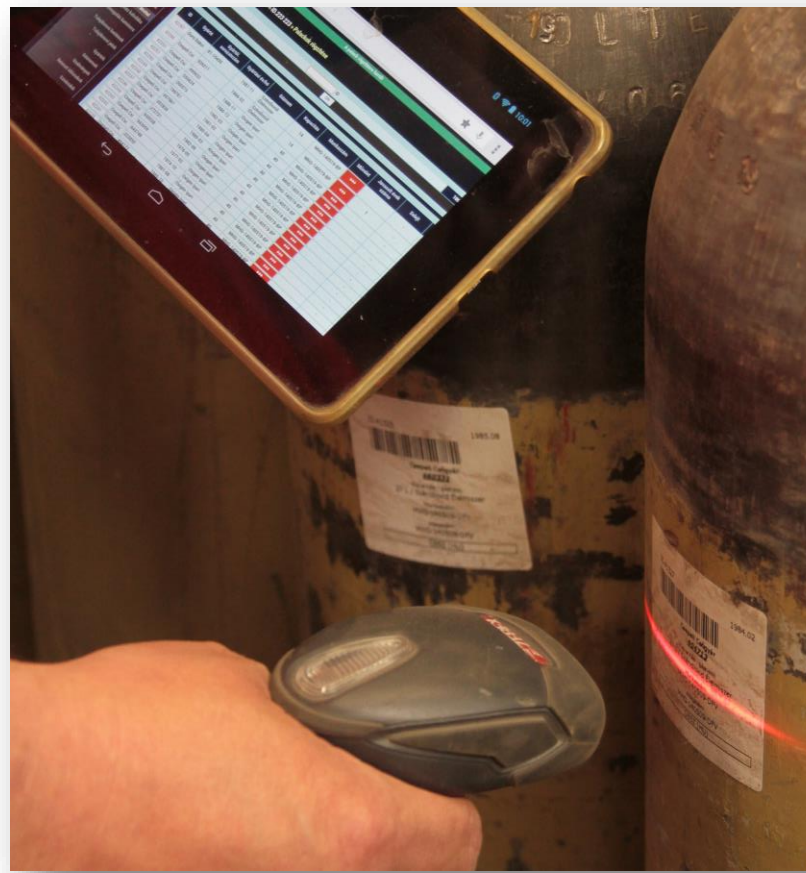


Certifications



Work Flow Chart





Own Plant Management Software
100% tracking of all cylinders and all services performed on the cylinders

Cylinder, Valve and Accessories storage
1'500 m2 internal storage, 10'000 m2 external storage
Cylinders are stored, once they are needed we finish them according to specifications and dispatch in 2 weeks

Special Medical cylinder treatment
Workstations are cleaned before medical cylinders
Plugged between de-valving and re-valving
Hydrostatic testing with certified drinking water
150 C° heat treatment after hydrostatic testing
High density oxygen proof teflon tape



Services



Internal cleaning
Shot blasting with steel shots
Shot blasting with alu shots
With High Pressure Hot/Cold water

Logo painting
Custom painting (brand, pressure, gas type, etc.)

High quality automatic painting system
Automatic, cost effective powder painting line
min. 100 micron painting thickness
Automatic neck painting system



Cleaning, Painting



Előtte
Before



Közben
In-process



Utána
After

10 reasons why to choose Rév



„Your success is our success”