## World Nuclear Exhibition

ROMATON FORUMULATOMIC ROMÂN

2025





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### Romanian Industril Group Uzinsider SA, Bucharest, Romania • Uzinsider SA was founded in 1992 with

- Uzinsider SA was founded in 1992 with the main scope to provide consultancy and specialized commercial services for the manufacturing and commissioning of industrial objectives, for the metallurgical industry.
- The group consists of six companies with complementary activities, three of which are in Bucharest, namely:
- > Uzinsider SA Bucharest
- ➤ Uzinsider Techno SA (Bucharest) international trade operations Bucharest
- ➤ Uzinsider General Contractor SA, -(Bucharest) general contracting works
- > 24 January SA (Ploiesti) workshop
- Promex SA (Braila) workshop
- ➤ Comelf SA (Bistrita).- workshop





## **Comelf SA - Bistrita**

Comelf SA is founded in 1991. In 1999 the company was privatized with 100% Romanian capital through the acquisition of the majority stake by Uzinsider SA.

COMELF is a production company operating in the field of Industrial Equipment and Machinery and its main scope of activity is the manufacturing of Earth-Moving Machinery, Power-Plant and Environment-Protection Equipment, Tools and Parts, Equipment for Lifting and Transport, including their components.



























### 24 Ianuarie

- Founded in 1922 and situated in the northern part of Ploiesti city is specialized in the field of manufacturing of equipment for the power industry, metallurgic and ferrous metallurgy industry as well as for chemical and petrochemical industries.
- In 1997 the company was privatized with 100% Romanian capital through the acquisition of the majority stake by Uzinsider SA













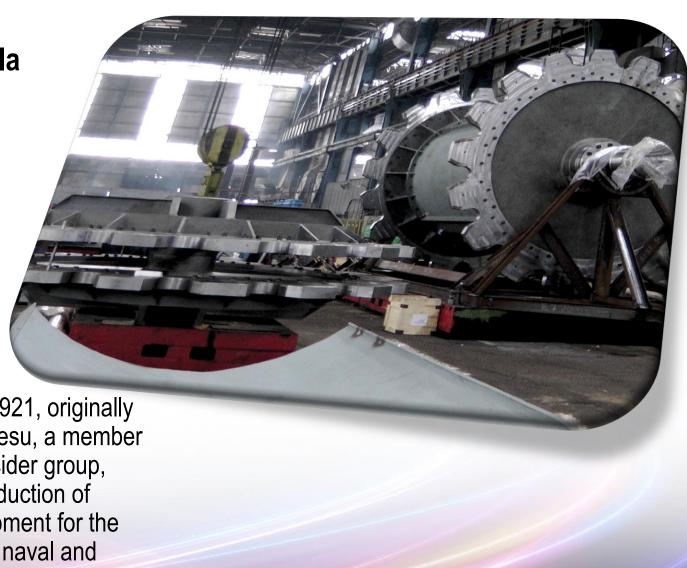








#### **Promex SA - Braila**



Promex, founded in 1921, originally named Fabrica Progresu, a member company of the Uzinsider group, specializes in the production of heavy industrial equipment for the metallurgical, mining, naval and energy industries.





Manufacturing

units

 Workshop for welded structures

Complex equipment factory







# **Cutting Capabilities**

- OXITOM 30E cutting machine, width 4000mm, length 12000 mm, CNC control, two oxy-gas cutting heads for plates with thickness among 1,5 mm up to 300 mm; one plasma cutting head for plates with thickness among 1 mm up to 10 mm (steel), 20 mm (stainless steel) and 30mm (aluminium).
- TCl laser cutting machine, width 2000 mm, length 6000 mm, with CNC control, 6 kw, cutting capability up to 25 mm, carbon and stainless steel





### **WELDING CAPABILITIES**

- Welding procedures and welders certified according EN ISO 3834-Part 2 and EN 1090-1:2009+A1:2011 – EXC3
- Welding procedures: TIG / MIG/ MAG / SMAW
- Tests:
  - Visual inspection (VT)
  - Dye penetrant testing (PT)
  - Magnetic particles testing (MT)
  - Ultrasonic test (UT)
  - > X-Ray (RT)











# CAPABILITIES MACHINING

- Berthiez vertical boring and turning mill Ø6300 mm extension up to 15000mm;
- Boring and milling machine PAMA Ø250; Boring and milling machine TITAN 200;
- Vertical boring and turning mill Ø4200;
- Boring and milling machine TITAN AFP 180;
- Vertical CNC center
- Boring and milling machine AF130



### **CAPABILITIES**

### **Protection against corrosion**

blasting cabin: 14 x 4,5 x 4 m

painting cabin: 15 x 4 x 3,7 m

**Assembly** – maximum load of the crane is 160 to., height under hook 9 m.

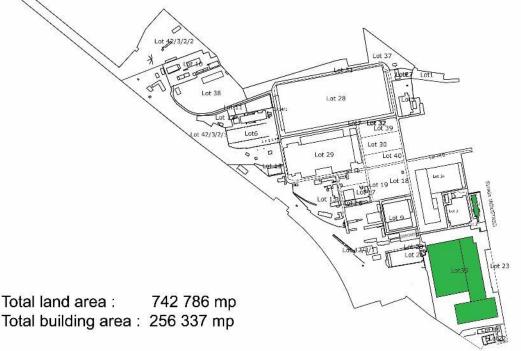






Investment and business development opportunities

- In addition to current production capacities, Promex presents opportunities for investments in various fields. On an area of 742785 square meters there are generous spaces, covered (industrial halls) but also uncovered
- The total area of land is 742785 sqm of which:
- ➤ 256337 sqm covered area (buildings)
- ➤ 486448 sqm uncovered area.





# Metallurgy









## **Energy**









#### **UZINSIDER GROUP**







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## Thank you!

