

DUOL company presentation

DUOL

What is Air Dome:



- ① VENTILATION - HEATING
- ② RETURN / RECIRCULATION AIR
- ③ EMERGENCY / BACKUP UNIT SUPPLY AIR

Air dome operation principle: A clear-span air-supported structure made of high-performance membrane, stabilized by internal air pressure without internal pillars. Anchored to withstand strong winds and extreme weather, with ventilation maintaining slight overpressure (200–300 Pascal) and fresh air circulation. Energy-efficient systems with integrated heating ensure comfort, durability, and compliance with local construction codes for temporary or permanent use.

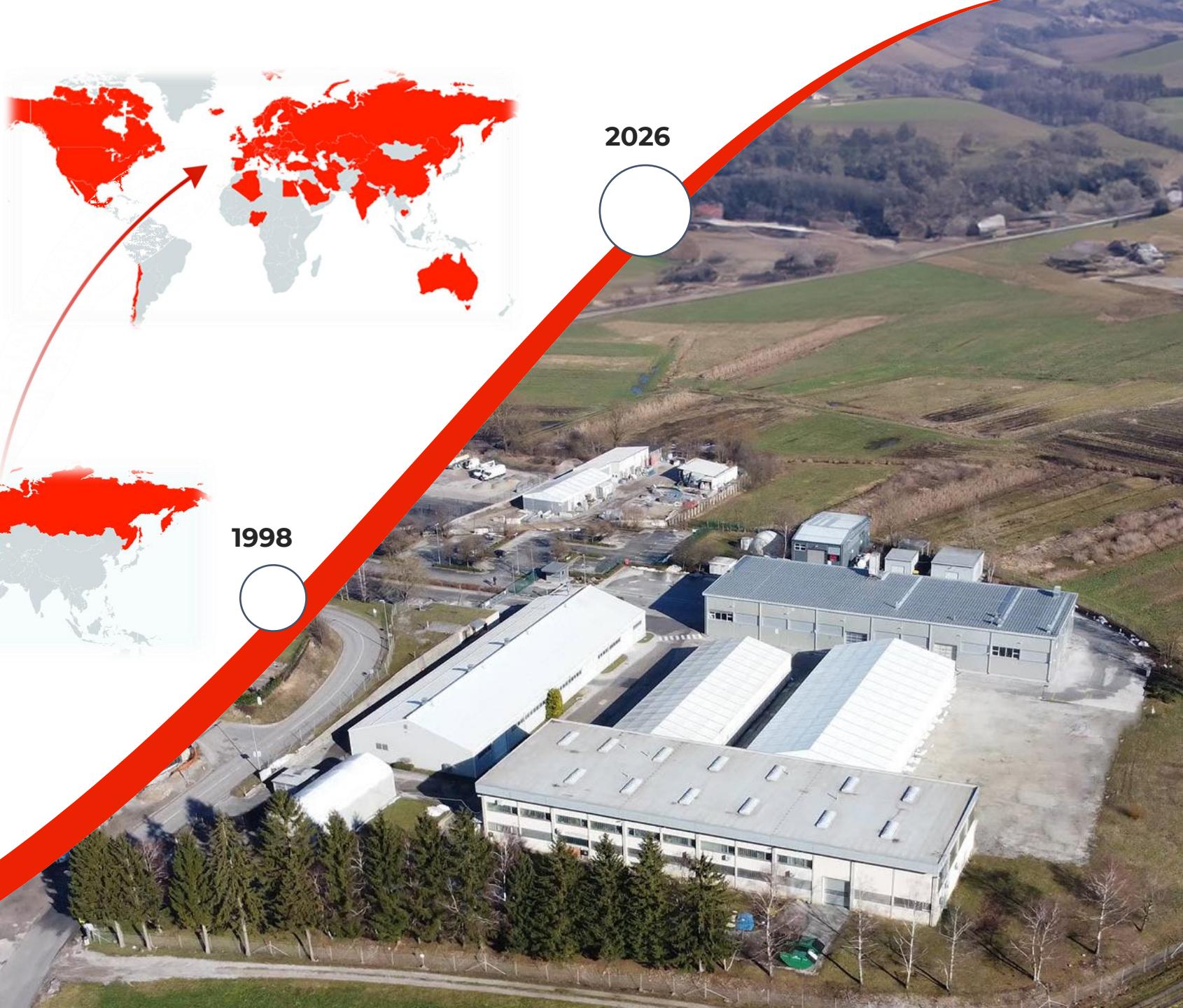
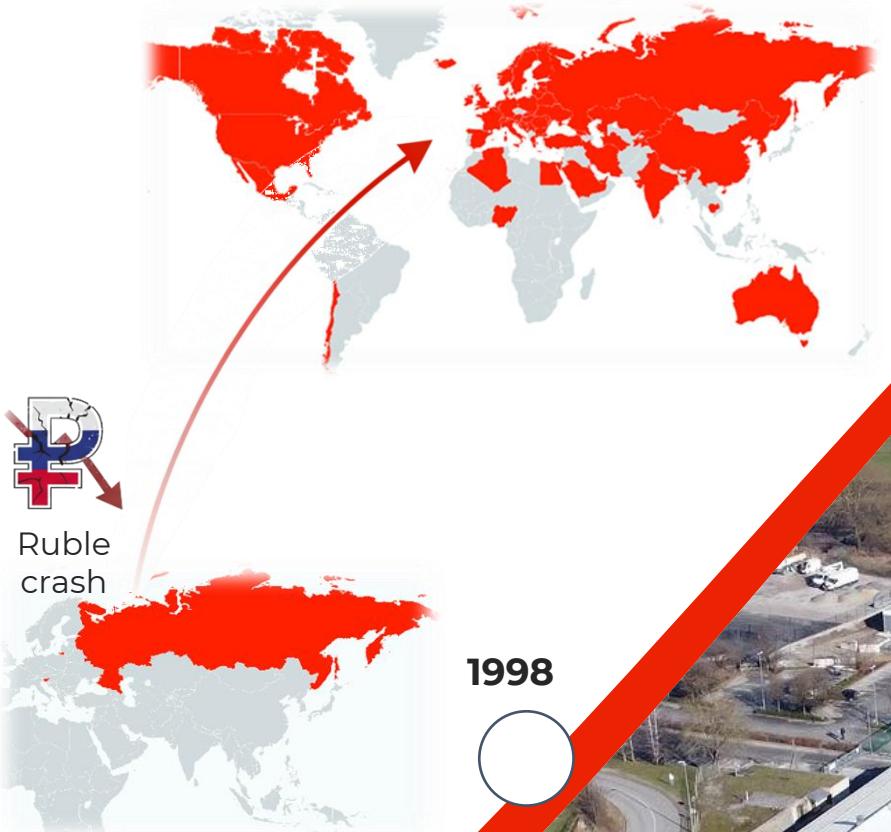
Our global Growth



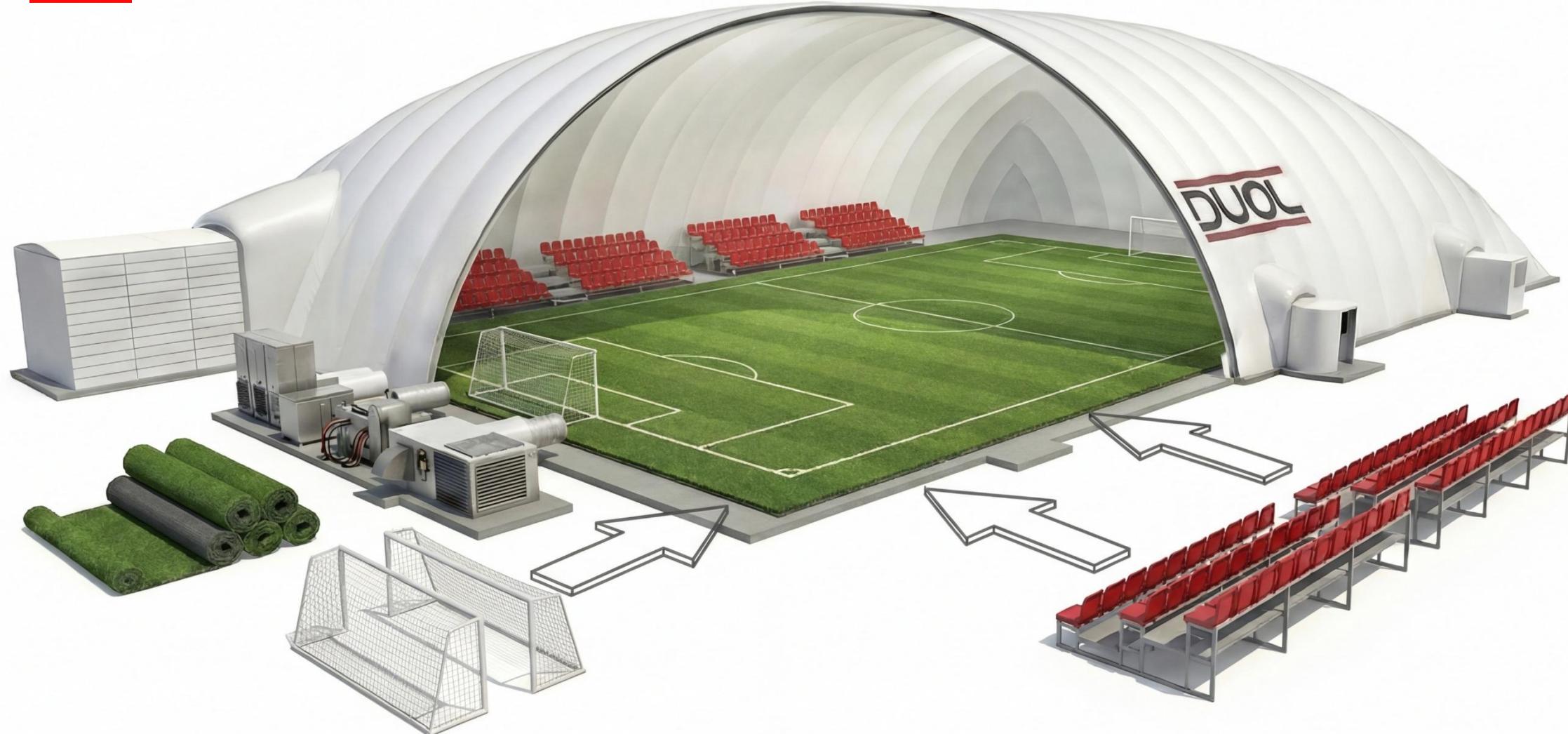
1992



Ruble
crash

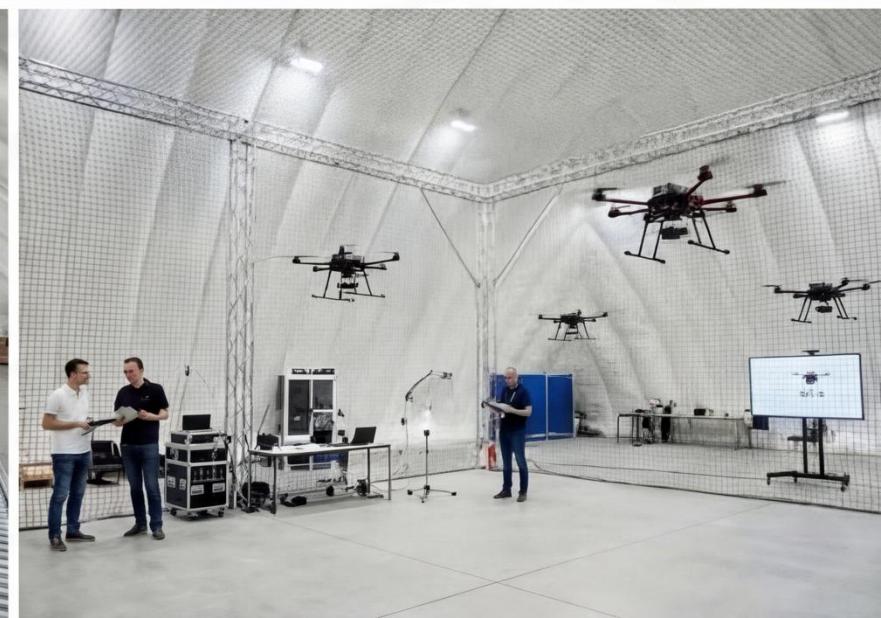


Our Early Business Model: Beyond Air Domes



DUOL Today

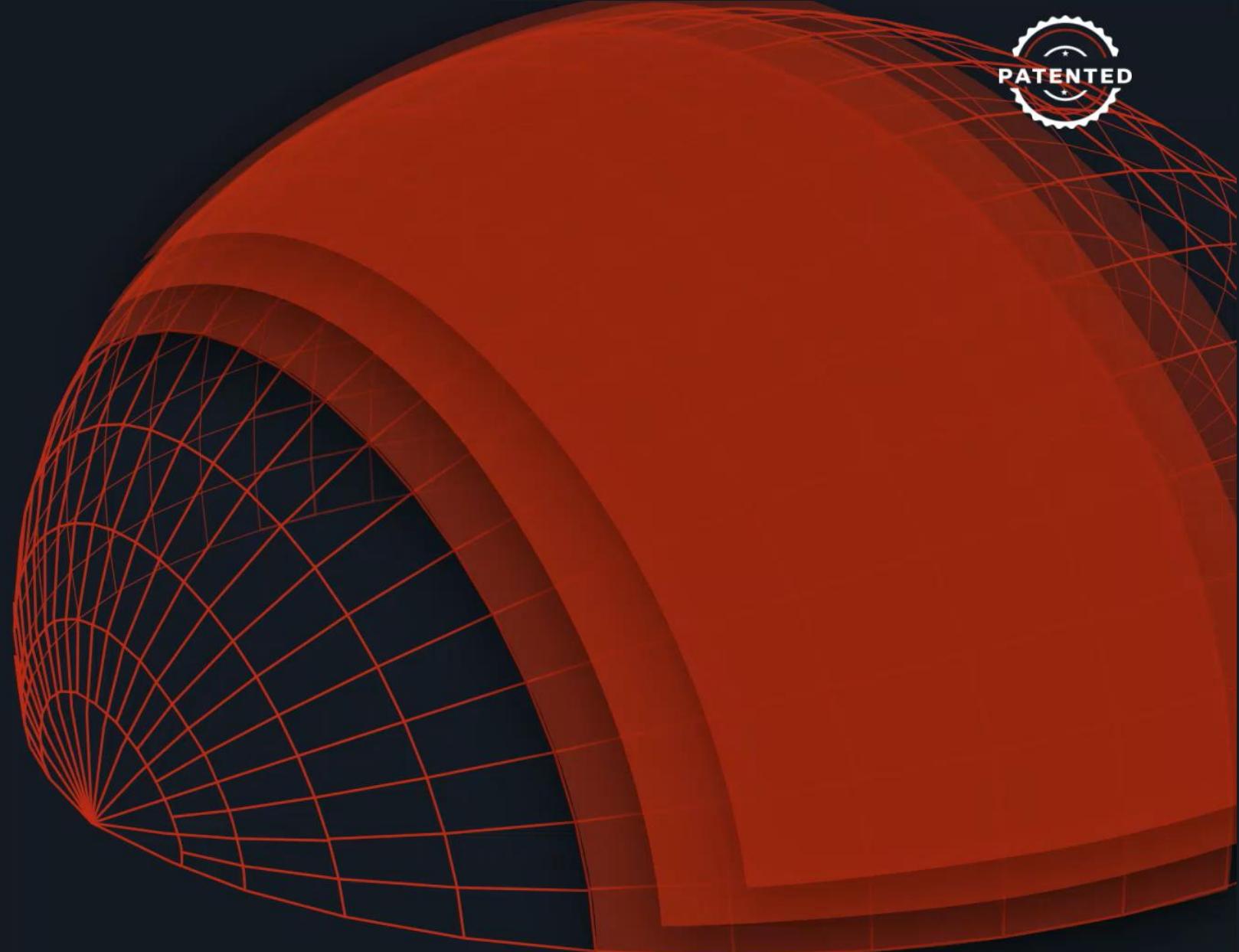
One Core Product, Multiple Applications



DUOL

Innovative Technology

Efficiency, comfort, aesthetics,
and durability – a new generation
of architectural solutions.



Our portfolio

Temporary or permanent
warehouses



Our portfolio

Logistics center



Our portfolio

Manufacturing airdomes





Yamal, Russia

A reference in one of the coldest areas of the world, where an air dome withstands external temperatures of up to -55°C , while maintaining a comfortable $+20^{\circ}\text{C}$ inside.



NEOM نيوم

Saudi Arabia

Designed for extreme heat, this air dome maintains a stable indoor climate at +25°C, even when outdoor temperatures reach +55°C.

REFINED DESIGN

Visual innovation

DUOL membrane systems create aesthetically outstanding air domes that combine premium design, modern architectural aesthetics, and uncompromising functionality.



UNMATCHED ARCHITECTURE

Panoramic windows



DUOL

From Yesterday to Today

- 1998 - 8 - 600.000€
- 2025 - 40 - 16.000.000€
- From investment to competition
- Information availability
- Instability



DUOL

Today



30
years
experiences

2000
covered
objects

50
different
countries

2026

DUOL

**Global leader
in Air domes**



Challenges of a Growing Company

- From family company to corporate structure
- From 10 projects to 40+ projects
- Learn with AI



Challenge for young people

DUOL entry into Africa

- Africa is a continent, not a country.
Which country would you enter first?
- Where and how would you obtain information about the business culture of the selected country?
- What would be the first concrete step when entering the market?
- Where do you see the greatest opportunity for the use of air-supported structures?
- Which risks can be identified in advance?





DUOL
Kamnik pod Krimom 142, 1352 Preserje, Slovenia

Tel: +386 (0) 1 3601 400

www.duol.eu

duol@duol.eu

