

Shelters and **hideouts**

A new generation of protective structures
– mobile, scalable, reliable



Protective structures for the demands of our time

At CGH Group, we create solutions that address the growing need to protect people, critical infrastructure, and ensure business continuity for strategically important enterprises.

Our modular CGH SafePoint™ shelters and hideouts are built on proven cylindrical steel construction technology, in which we are a European leader.

We manufacture these structures to the highest standards of tightness, mechanical resistance, and durability, drawing on decades of experience in supplies for the military, industry, and the public sector.

**CGH SafePoint™ – mobile protection,
ready when it's needed most.**



CGH SafePoint™ Certifications and Standards

Safety and quality confirmed by international standards

CGH SafePoint™ complies with international technical standards, including **ISO 3834-2** for top-class welding, and **EN 1090** (CE marking) for steel structures. Our EU-based production facilities are certified by **ASME**, **TÜV NORD** (Module H1, AD2000) and approved by **UDT** and **PZH**. All manufacturing processes are carried out in line with **ISO 9001** (quality), **ISO 14001** (environment) and **ISO 45001** (occupational health and safety) management systems, ensuring reliable, safe and fully compliant structures in Poland, the EU, and international markets.

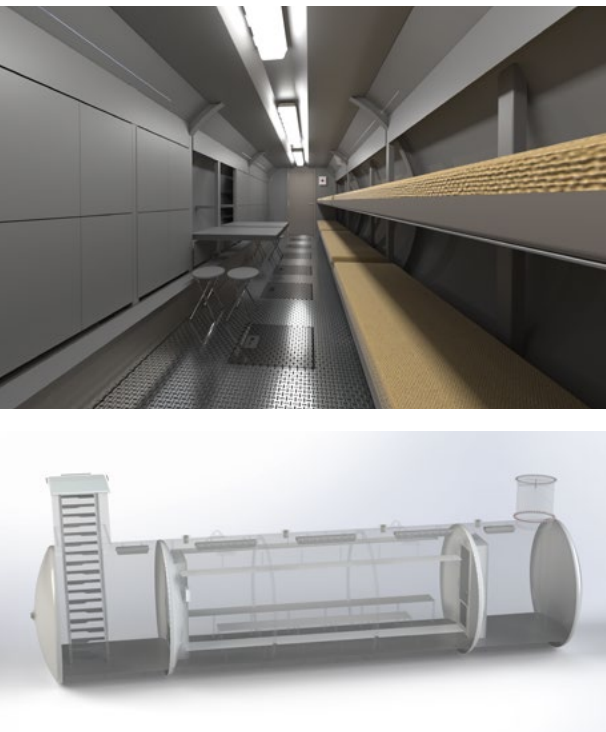


CGH SafePoint™ are protective structures designed for use in both peacetime and crisis.

In everyday conditions, they can serve as storage facilities, technical rooms, or operational back offices – and when needed, they can quickly be converted into fully functional shelters or hideouts.

Their modular design (over 5 m² per module) makes it easy to arrange interiors with seating or sleeping areas.

Compared to concrete structures, we offer shorter delivery times, greater mobility, and installation in almost any location – above ground, partially, or fully underground.



Technical Specifications

- Steel structure: S235/S355, 9 mm thickness, anti-corrosion protection
- Production: in compliance with EN standards and defense guidelines
- Cylindrical technology: resistant to high loads and blast waves
- Autonomy time: according to the intended function of the structure
- CBRN resistance: optional HEPA filtration, overpressure systems
- Seismic analysis: structural adaptation in line with Eurocode
- Modular interior: seating/sleeping areas, technical and sanitary zones
- Standard equipment: power supply, lighting, ventilation, and emergency power – exclusively from certified shelter and hideout suppliers; floor storage included
- Optional features: communication systems, accessibility adaptations for people with reduced mobility and special needs

Available in civilian, military, and dual-use variants.

Safety

Safety is the foundation of CGH SafePoint™.

Each module is designed with a focus on:

- **Protection of life and health** in military, environmental, and technological threat conditions.
- **Long-lasting durability** – decades of service thanks to proven welding technologies and anti-corrosion coatings.
- **Regulatory compliance** – adherence to current standards and readiness to implement requirements from the new OLiOC (Civil Protection and Civil Defense Program) regulations.
- **Comprehensive support** – consulting, design, delivery, installation, and servicing.

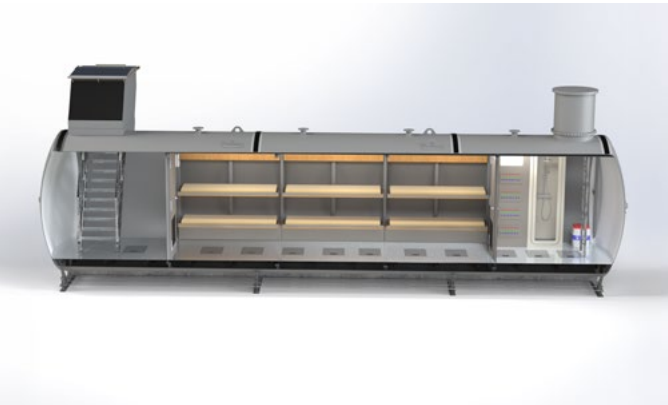
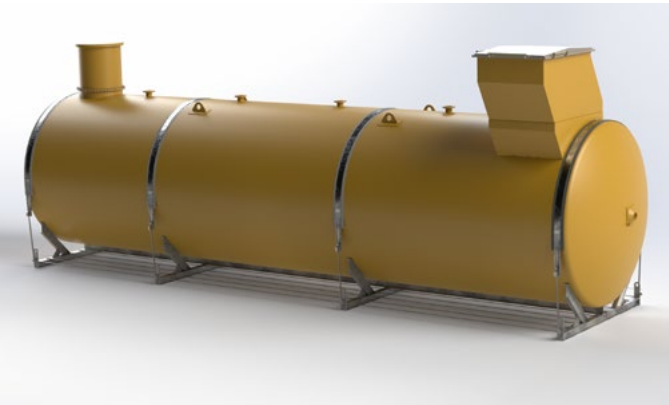
Together with our partners, we also offer flexible financing models – purchase, leasing, or rental with ongoing infrastructure maintenance.

Available Variants

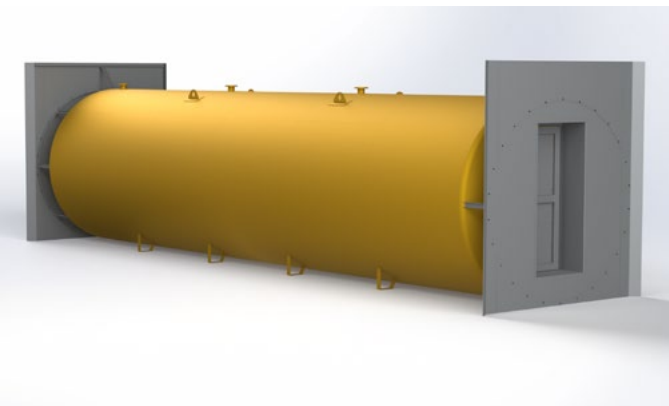
1. Residential shelters (permit-free)



2. Civil shelters and hideouts



3. Military protective structures





- 1 Emergency exit
- 2 Sanitary zone
- 3 Seating
- 4 Beds
- 5 Module connection by submerged arc welding
- 6 Ventilation and filtration system
- 7 Armored doors
- 8 External and internal anti-corrosion coating
- 9 Underfloor storage space

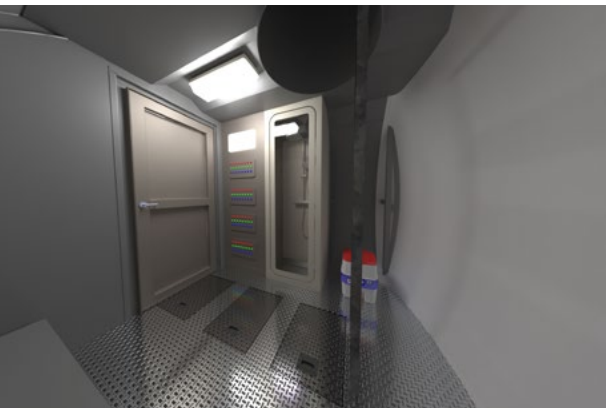
Scalability

Tailored to every need – from small hideouts to large complexes.

The CGH SafePoint™ system allows flexible expansion by adding residential, sanitary, and technical modules. Thanks to its repeatable design, installation and transport are fast and safe, and the facility can be adapted to accommodate from 14 up to 300+ people.

Example:
Dimensions and capacity for HIDEOUTS (seated arrangement)

Residential modules	Sanitary modules	Usable area (approx. m²)	Number of people (0.75 m²/person)	Technical modules	Total number of modules	Total length (approx. m)
2	1	11	14	2	5	11
3	1	16	21	2	6	13
4	1	21	28	2	7	15
6	2	32	42	2	10	22
8	2	42	56	2	12	26
10	3	53	70	2	15	33



Modules and Configurations

CGH SafePoint™ module variants

The modular design of our shelters and hideouts makes it possible to precisely adapt each facility to the number of users, its intended purpose, and local site conditions. Each module offers **over 5 m² of usable space** and comes with standard fittings for installing seating or sleeping arrangements.

Available modules:

- 1. Residential** - configurable as seated or sleeping areas, with the option to add extra storage systems.
- 2. Sanitary** - equipped in line with shelter and hideout requirements, including toilets, washbasins, and a sewage system.
- 3. Technical & entrance** - designed for primary and backup power systems, ventilation, CBRN filtration, communications, and other critical installations. They ensure access control, an airlock, and additional protection against external factors.

Advantages of the modular system:

- Easy scalability – from a few to several modules in one facility, accommodating from a dozen to several hundred people at once.
- Fast delivery and installation times.
- Possibility of expansion at the pre-production stage or designing a complete complex of interconnected facilities with passageways.
- Adaptable to multiple functions: shelter, hideout, storage, or technical back office.

Assembly Technology

Regulations provide for three types of protective structure installation: above ground, partially underground, and fully underground. Each option offers a different level of protection, installation time, and implementation cost – from quick above-ground solutions to maximum protection below ground.

Installation options:

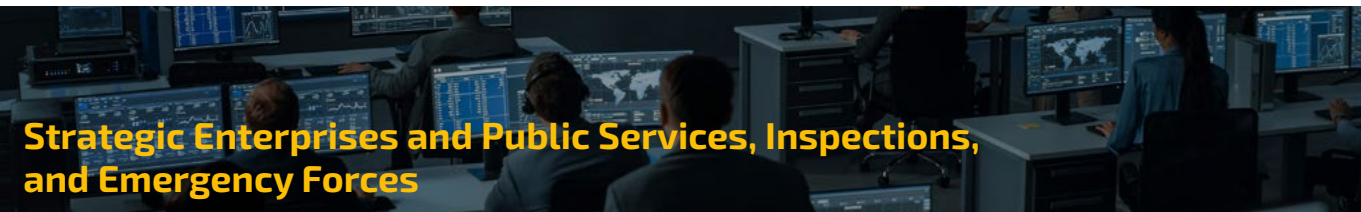
- 1. Above ground** - quick assembly on a prepared foundation slab, ideal for temporary facilities or difficult soil conditions.
- 2. Partially underground** - enhanced protection at optimized earthwork costs, with easy access and shorter construction time.
- 3. Fully underground** - maximum ballistic protection, resistance to blast waves and CBRN threats.

Who benefits from a shelter?



Local government authorities

- Fulfillment of obligations under civil protection and crisis management **regulations**.
- Increased safety of residents in emergency situations.
- Strengthening **community resilience** and readiness to respond to threats.
- Use of the protective structure as an operational base for a crisis management staff.
- Protection and safeguarding of key facilities such as **hospitals, clinics, government offices, schools, kindergartens, nursing homes**, and other institutions providing essential public services.



Strategic Enterprises and Public Services, Inspections, and Emergency Forces

- Ensuring business continuity and protection of key personnel.
- Securing critical infrastructure, server rooms, and data centers against the effects of extreme events.
- Dedicated zones for equipment and staff, with the option to integrate alarm and communication systems.
- Minimizing production downtime and losses in case of emergencies.



Public Utility Facilities and Civil Protection Entities

- Shelter for the population during evacuation or emergency situations
- Sanitary facilities, rest areas, and storage for emergency reserves and rescue equipment
- Possibility of adaptation into medical or logistical points
- Support for emergency services during crises

CGH SafePoint™ Advantages

Industry Leader - CGH Group is a European leader in cylindrical steel construction technology, with over 2,100 projects completed across the EU and worldwide, including for the military, industry, and the public sector.

Tailor-Made Design

Individual development in close cooperation with the client, taking into account the location, technical conditions, and intended purpose of the facility.



On-Time Production

Modern facilities in the EU enable parallel execution of large orders, reducing lead times.



Export Potential

CGH SafePoint™ has been designed with international markets in mind – from Europe to non-EU countries. The structure can be adapted to NATO, STANAG, and local regulations, allowing smooth compliance with technical standards and operating conditions.



Service and Support

From concept, through design, production, and installation, to upgrades and assistance in adapting to new regulations.



Flexible Financing

Options include purchase, leasing, or rental with full technical maintenance, helping to reduce operating costs for the user.



CBRN Protection

Certified ventilation and filtration systems, HEPA filters, and overpressure ensure safety in contaminated environments.



Armored Doors

Compliant with standards for resistance to dynamic and blast impacts, providing an additional layer of security.



Anti-Corrosion Coatings

Multi-layer protection safeguarding the structure in high-humidity and aggressive soil environments.



Flexible Interior Layout

Option to create sanitary, technical, residential, and storage zones, with the possibility of adding extra underfloor or overhead spaces.



Long Lifecycle with Warranty

Structural durability of 30–50 years, guaranteed spare parts availability, regular inspections, post-warranty service, and the option of modernization during operation.



Premium Equipment

Threat monitoring and detection systems, intelligent energy and climate management, integration with alarm and crisis management systems.

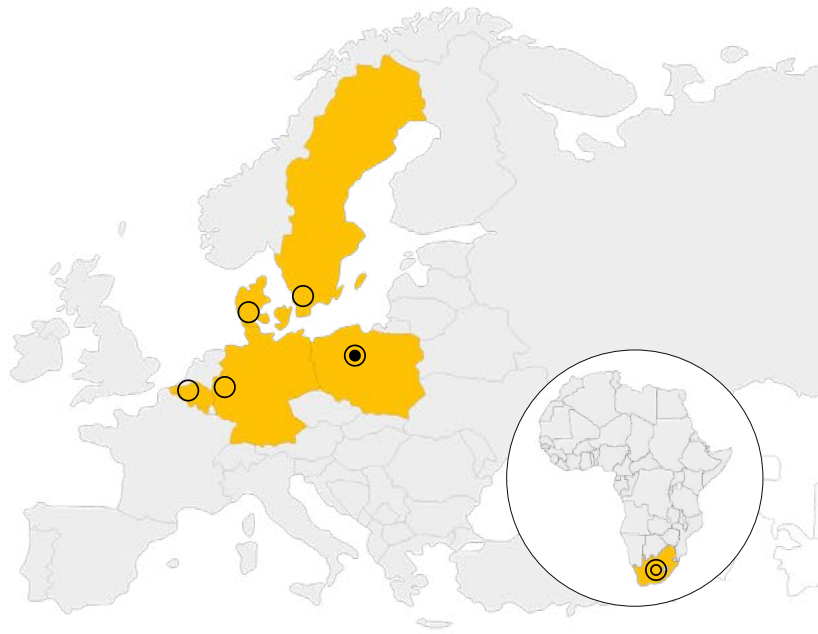


Our network

With production facilities, sales offices, and our headquarters strategically located, we combine local presence with global expertise.

Our integrated structure ensures flexibility, innovation, and reliable deliveries – tailored to your needs.

- Headquarters
- ⊙ Production Facilities
- Sales Offices



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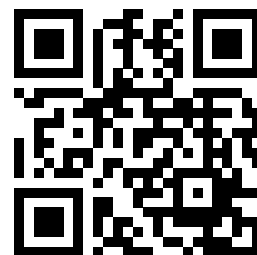
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