



cRoom - technical equipment shelters www.croom.fi

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### Control room shelters designed and developed for protecting high intelligent equipment

cRoom equipment shelters are technical units assembled from high- quality materials and with patented design representing a unique solution for sheltering control rooms and industrial hardware. cRoom shelter is an energy and cost effective package which meets with all your requirements. The control room unit can be equipped with switchboard, automation and process control, pipes and cooling equipment among others.

cRoom equipment shelter is safe, environmentally friendly and affordable turn key solution.

## **Croom briefly**

#### Applications

- Control room
- Device protection
- Electricity booth
- Construction booth
- Chilled / heated space

#### Industries

- Telecommunications industry
- Mining industry
- Petrol stations
- Wind power parks
- District heating plants
- Transport infrastructure

#### Made in Finland

cRoom equipment shelters are made in Finland. Shelters are designed and manufactured by Harri Haavikko Oy / www.croom.fi







# Benefits of cRoom shelters

Light but strong construction Fast to install and relocate.

#### One stop shopping

Smooth planning and installation of all equiment at one place.

#### Hermetic core

Neither humidity nor frost or heat destructing valuable equipment in the shelter.

#### **Operational and lifecycle benefits**

Maintenance and outage with minimum downtime of operations.

### Unique technical features

The self-supporting wall structure uses patented sandwich panel technology, which allows to use the shelter in demanding environments.

The foundations can be built on top of plinth, screw pile or pedestal according to the requirements of the application and the environment.

## cRoom - Technical structure

 Self-supporting wall structure made of steel, aluminum and wood. LIGHT but STRONG CONSTRUCTION



The wall material is sheet metal, fiberglass and plywood.



Self-supporting structure made of polystyrene, thickness 30-150mm



Energy efficient and fire safe construction. U-value 0.16-0.66 W / F and fire class P3, on demand P2, P1. Wall construction weight 5-25 kg / m2. The structure is hermetic, ie. it is airtight.



See the latest specifications and models on our website: www.croom.fi





cRoom equipment shelter is a technical unit that can function as a switchboard, a telecommunications device, an automation and process control unit, storage and social space.

### Designed and built by:

HAAVIKKO

#### CONTACT

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