

# Expandable container

## Flexible container with EMC and CBRN protection

With HMK Bilcon's expandable container you get a container that can be used for many different military tasks. It is perfect as a command center, mobile headquarters, communications center, IED Task Force unit, server storage container, CBRN container (COL PRO) etc. The sides of the container can be expanded to give you a working space of 20 m<sup>2</sup>.

The container has a highly efficient electromagnetic protection (EMC), in order to keep personnel and equipment protected from electrical fields and wiretapping. In addition, the container is equipped with two Dantherm ACM5 - MKII air conditioning units and a Dräger air filtration unit (AFU), which ensures that you can work in CBRN (Chemical, Bacteriological, Radioactive and Nuclear) areas.

## Easy and fast setup

The container is handled and loaded easily using the hydraulic lifting legs and remote control. It is easily transported as a regular 20 feet container by road, rail and air.



## Benefits of HMK Bilcon's expandable container:

- High quality
- Industry-optimized solution
- Low weight
- Fast startup
- EMC and CBRN protection

# Expandable container

## Dimensions

Description	Standard ISO 20 ft
Approval	ISO 668/ MIL STD 285-907
Weight	8,000 kg
Height	2,438 mm
Width	2,438 mm
Length	6,058 mm
EMC protection	TEMPEST level C
Air supply	CBRN filter
Temperature storage	-50°C to +70°C
Operating temperature	-40°C to +60°C
Power socket	32A 400V 230V V/50 Hz IP65

## Interior/Design

- Desks
- Chairs
- Lightning system with emergency light
- Equipped with LAN, secure fiber optic connections through MIL STD connectors for 6 work-stations
- 19" racks for radio and communication devices
- Painting: Customer choice

