MOBIL SECURITY ®

UNIT FOR CROWD ACCESS CONTROL

MS 310
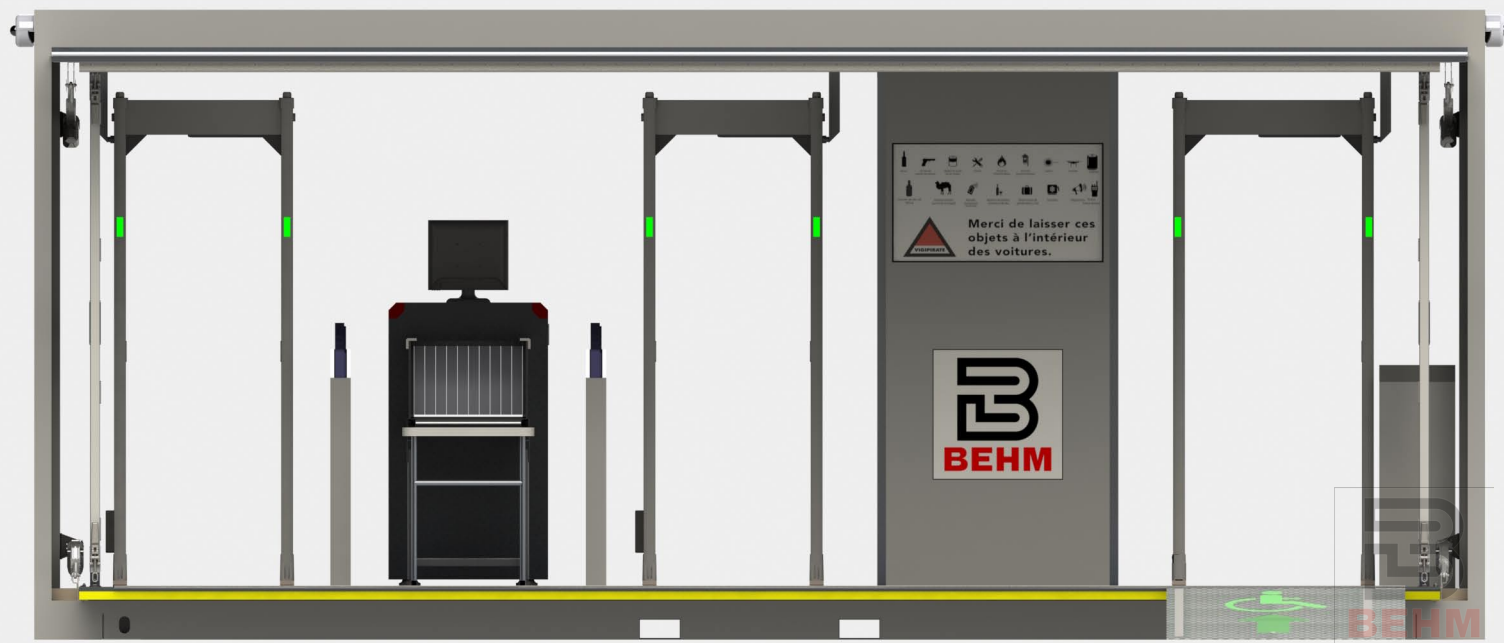

Fig.1 3D illustration - View from the entrance side of the deployed module

FLOW : 2250

People per hour

DIMENSIONS WHEN CLOSED

Length	6000 mm
Width	2435 mm
Height	2920 mm

DIMENSIONS WHEN OPENED

Length with ramps	8450 mm
Width	6000 mm
Height	2920 mm

EQUIPEMENT

- 3 walk-through metal detectors
- 1 x-ray inspection tunnel
- 1 x 50' communication screen
- 1 x 32' video surveillance screen
- 5 HD video surveillance cameras
- 1 video recorder
- 1 checkpoint

ESTIMATED MASS OF THE UNIT

4800 kg (approx.)

MODULAR 20 FEET

- Electromagnetic shielding provided by unique frame design
- Composite panel used to avoid interference with control equipment
- 2 sleeves per side and 4 lifting rings on the roof for handling by forklift or hydraulic crane.
- 4 ISO maritime container type corners (conforms to 20ft position)
- High quality non-slip floor covering in speckled grey colour
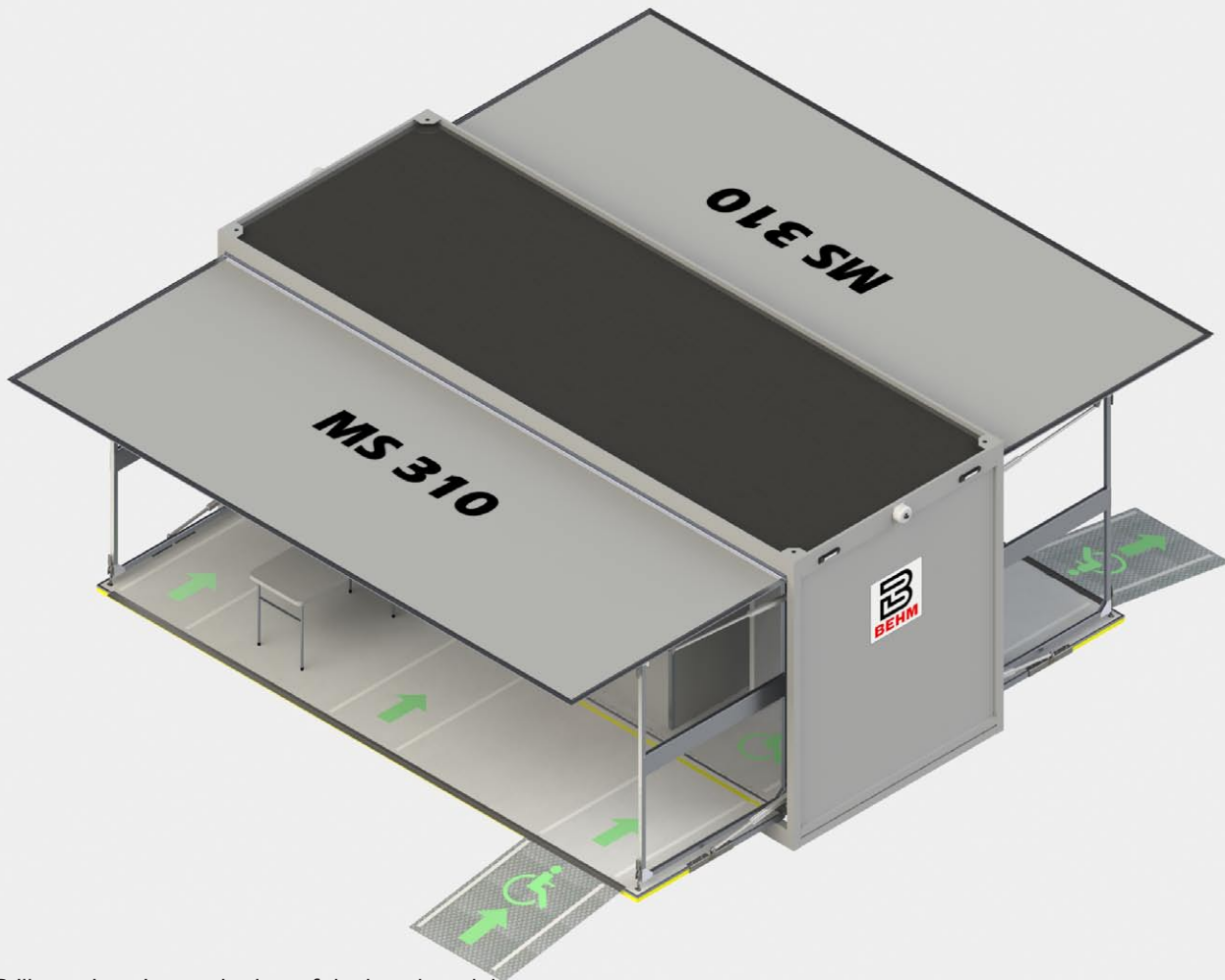- Easily washable. High usage resistance

Fig. 2 3D Illustration - Isometric view of deployed module

BAGGAGE CHECK

- An ultra-compact, dual energy x-ray inspection tunnel.
- Integration on BEHM stabilisers.
- Tunnel size : 550 mm wide x 360 mm high.
- Conveyor capacity : 150 kg
- 19" colour XVGA monitor
- Operator console: remote
- Penetration : 29 mm
- 2 roller conveyors (entrance / exit)

PEOPLE CONTROL

- 3 latest generation walk-through multi-zone metal detectors, including one with a passage width of 800 mm in compliance with People with reduced mobility access regulations.

CONTROL ROOM

Accessible from a single point closing swing door

- Worktop with USB/220V socket strip
- Reversible air conditioning on 220V circuit
- 1 magnetic whiteboard, 3 pegs
- 1 x 19" bay/10 units
- Computer network RJ45
- 1 remote monitoring screen

EXTENSIONS

- 2 side panels mounted on continuous waterproof hinges
- 2 swivel floors, depth 1720 mm
- 6 removable, height-adjustable feet
- The system is deployed by 8 double-action electric cylinders with stainless steel worm screws
- 4 hinged side panels made of polycarbonate
- Protection against rough weather conditions / high winds
- 2 aluminium swivel ramps for people with reduced mobility (PMR)
- 12V safety switches on each moving part

MARKINGS

Safety markings on all edges
High visibility floor markings

CONTROL BOX

With touch screen to control :

- the 2 lifting panels
- the 2 swivel floors
- Interior and exterior LED lighting

LIGHTING

- 4 exterior LED lighting
  high output 1000 Lumens/IP66 inclined 30°
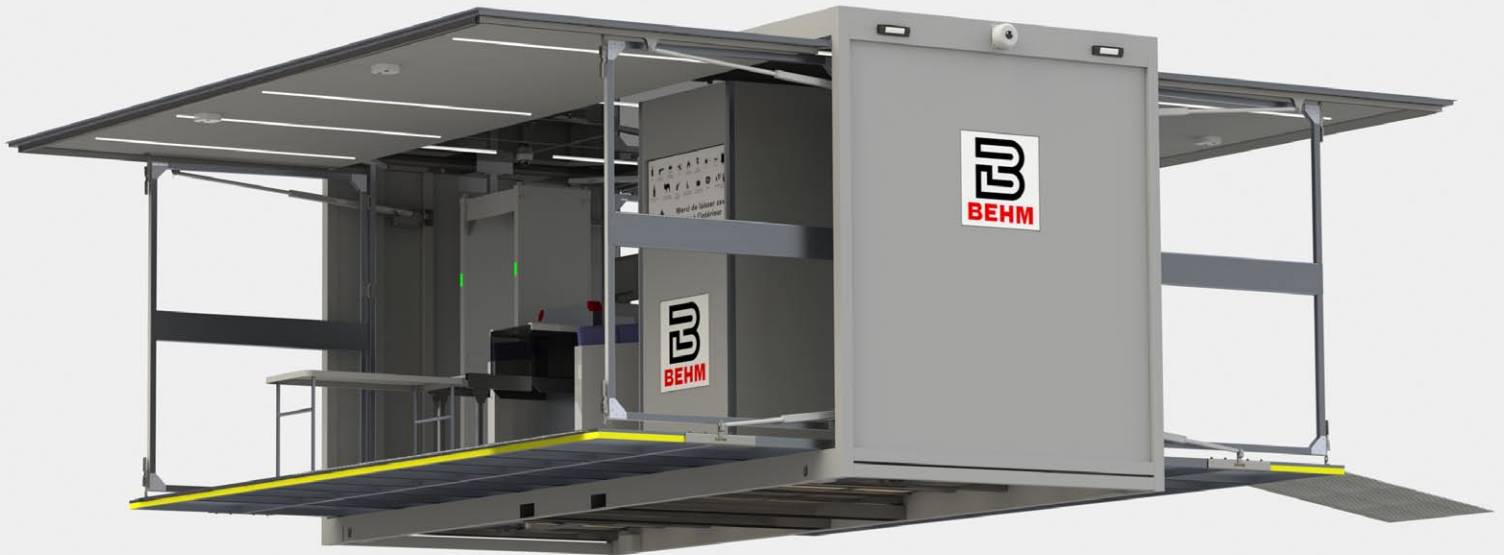- 9 LED strips
- 1 led light fitting in the control room

Fig. 3 3D illustration - LED strip lighting

Fig. 4 3D Illustration - Top view of deployed module
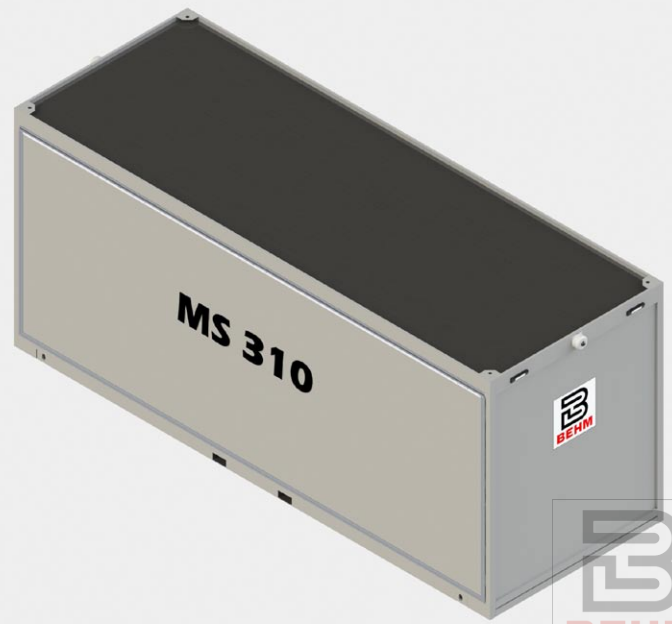
Fig. 5 3D illustration - View of the exit

Fig. 6 3D illustration - Closed view

POWER SUPPLY

- Electrical box accessible from the outside
- 15 m extension cord with adapter
- Voltage presence indicator
- 30 mA differential protection
- 1 lithium battery for opening/lighting
- 1 battery charger
- Power supply from a 16A waterproof socket located in the enclosure

COMMUNICATION

- 1 Full HD 50 inch LED screen located in the entrance area

VIDEO SURVEILLANCE

5 HD PTZ IP/POE-Dome Cameras :
- 1 per passage
- 2 for the entrance and exit area
- 2 outside 360° video recorders

Vidéo recorder

ACCESSORIES

- 2 folding tables
- 1 fire extinguisher with stand
- 8 plastic trays 300 x 400 x 50 mm
- 2 plastic tray return guides
- 1 passageway for personal objects
- Specific signs and markings in accordance with the regulations in place

MOBIL SECURITY GOT THE 'GRAND EVENEMENT' LABEL (INCLUDING FOR PARIS 2024 OLYMPIC GAMES) BY THE 'SECURITY INDUSTRIES' 'STRATEGIC COMMITTEE

OPTIONS

REFERENCE	DESCRIPTION	VISUALS
MS-BAT	Inverter + battery backup for a minimum of 30 min of autonomous operation	
MS-DCO	Frame colour according to customer's choice (RAL code)	
MS-COV	Personalisation of the side panels (photos, texts etc...)	
MS-VI2	Telescopic mast for long distance video surveillance	
MS-VI3	3 fixed HD cameras dedicated to intelligent video 1 face comparison display server	
MS-PP2	Automatically deployable advertising panel on the roof of the Security Mobile with a surface area of 8 m²	
MS-CP2	3D stereoscopic sensor for bi-directional counting Real time remotely accessible information	

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