

C6000 Max

Hygiene on site / Decon P

Decontamination trailer



The fire brigade version of the deco mobil C 5000 enables quick and safe decontamination of personnel and equipment at the scene of an emergency in accordance with German principles of prevention (DGUV Information) 205-035 and vfdb directive MB 10-13. Particularly during an inside firefighting attack, personal protective equipment (PPE) and equipment carried are contaminated by a wide variety of hazardous substances. There is often even a risk of contamination with asbestos, which is highly hazardous to health (fire cancer).

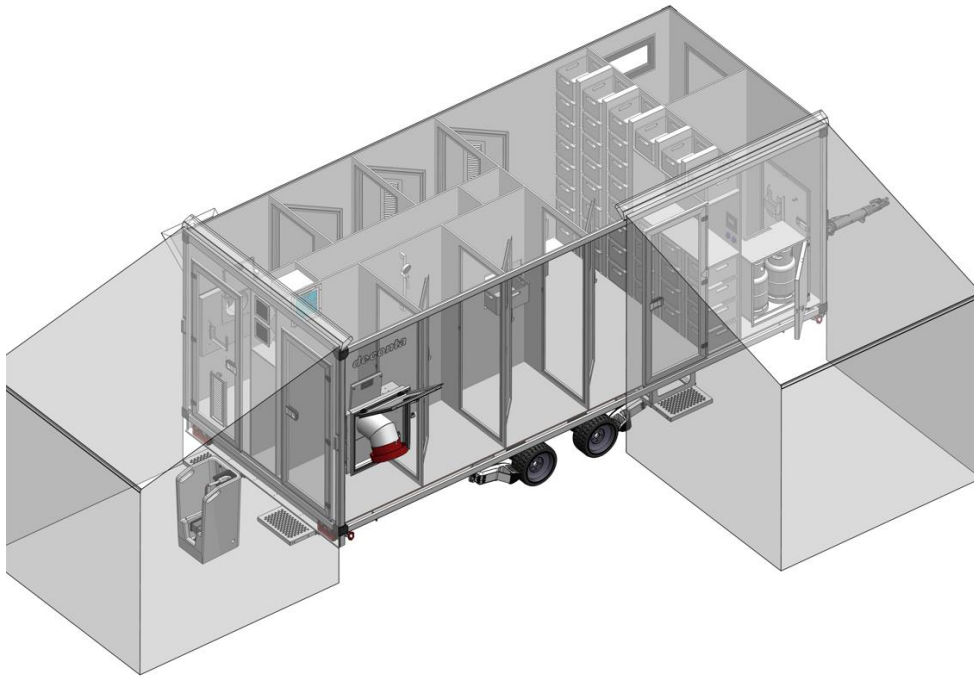
The deco mobil has a multi-chamber system with a negative pressure HEPA filter system, dirty and clean separation and a shower room for decontaminating the emergency personnel to prevent the spread of contamination and, in particular, to prevent the incorporation (absorption) of hazardous substances. Access to the multi-chamber system is at the rear, where there are two decontamination lines arranged next to each other. Each line is separated from the other so that two emergency personnel can shower separately at the same time. This type also has a separate toilet room and external awnings with front and side panels.



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Technical design



Technical design (deco mobil C - fire brigade type)

Box body 5968 x 2482 x 2228mm (L x W x H)

Tandem chassis with approval up to 100 km/h, GVW 3.5 t, maximum drawbar load 100 kg

Spare tyre with jack and wheel spanner

Height-adjustable trailer drawbar with exchange towing device (ball head, claw, NATO)

Water treatment with hot water preparation (gas operation incl. DuoControl), multi-stage sewage water filter system

Self-sufficient operation or via external power supply

LED exterior and interior lighting, LED blue light at the rear

Negative pressure maintenance system with HEPA filter

External awning with front and side panels

- 2x dirty rooms with PPE ejection, removable boot washing machine
- 2x shower rooms
- 2x dressing rooms with drawer look for clean clothes
- 1x clean room with side window, shelving system, storage, connecting door to the dressing room for discreet clothes supply and central technology control unit
- 1x toilet room with separate entry
- 1x technical room



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Rear warning markings
and LED blue lights



Roof awning with
front and side panels



Mobile boot washing
machine with 2-stage
filter system



Height-adjustable
drawbar with
exchange coupling



Negative pressure unit
with HEPA filter



Shower with 2-stage
filter system



Shelving system



Drawer lock for clean
clothes



Toilet room



Disinfection, soap and
towel dispensers



PPE ejection



Touch control

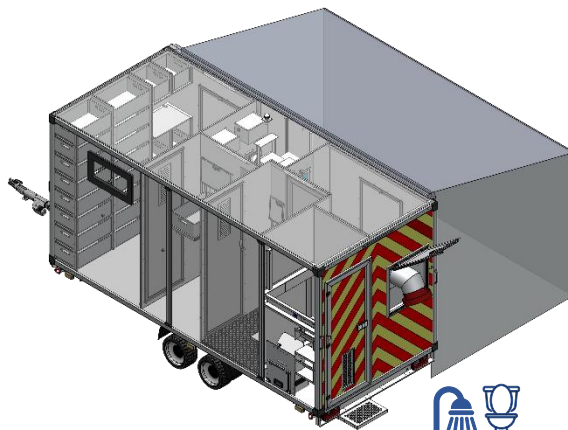


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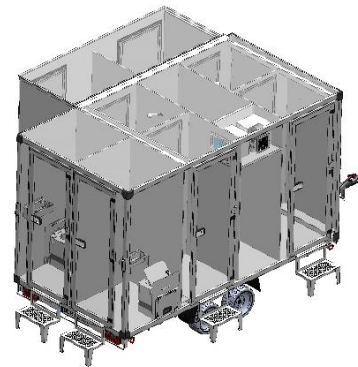
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Further versions and options

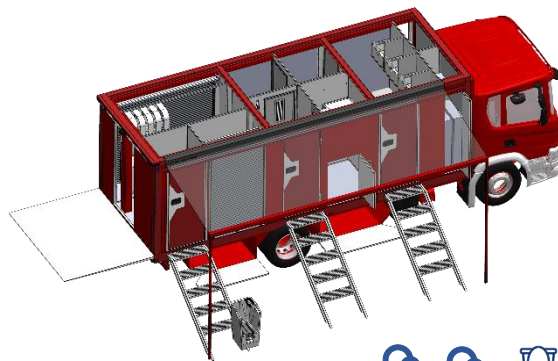
Trailer



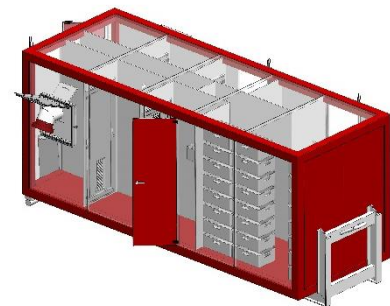
Extract



Vehicle body



ISO container or roll-off container



Further options:

Air conditioning, solar module, window, roof hatch, external awning with two side sections, folding seat, folding table, storage compartments, system cabinet, shelving baskets, washbasin, waste collector, safety cabinet, measuring and laboratory equipment, PPE ejection connection and more.

deconta
rescue

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