

TRAILER C5000

HYGIENE ON SITE / DECON P

The incident site hygiene trailer enables fast and safe decontamination of personnel and equipment at deployment sites, in accordance with DGUV Information 205-035 and vfdb recommendation MB 10-13. In particular, during interior firefighting operations, personal protective equipment (PPE) and carried equipment become contaminated with various hazardous substances. In some cases, there is even a risk of contamination with asbestos, which is considered highly hazardous to health (commonly referred to as "firefighter's cancer").

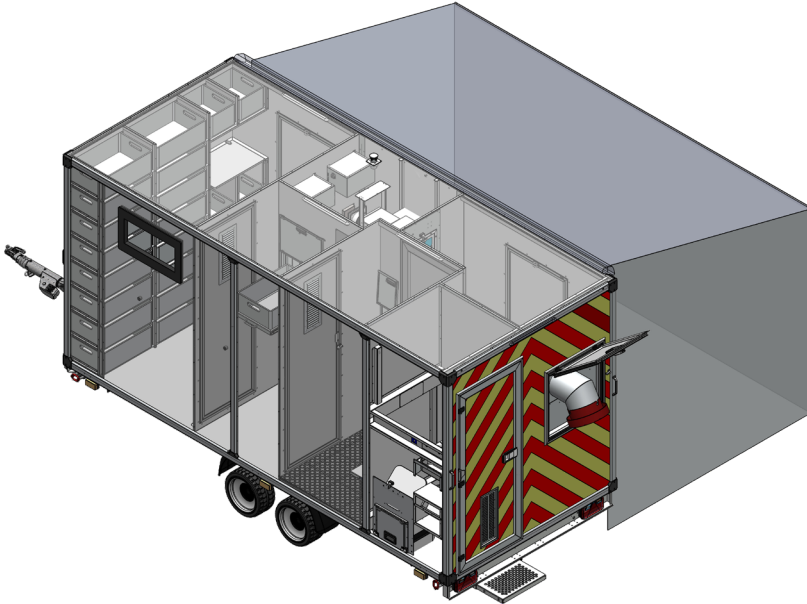
To prevent the spread of contamination and, in particular, the incorporation (intake) of harmful substances, the hygiene trailer is equipped with a multi-chamber system featuring negative pressure and a HEPA filtration system, black-and-white separation (contaminated vs. clean areas), and a shower room for decontaminating emergency personnel. Additionally, it includes a separate toilet room and an exterior awning with front and side panels.



deconta
rescue

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TECHNICAL DESIGN

Dimensions box body 4586 x 2018 x 2220 mm (L x W x H)

Tandem chassis with speed approval up to 100 km/h

Spare wheel including jack and lug wrench

Height-adjustable trailer drawbar with interchangeable towing device (Tow ball, pintle hook, NATO hitch)

Water management system with hot water preparation (gas-powered including DuoControl), multi-stage wastewater filtration system and 150L wastewater tank

Operation self-sufficient or via external power supply

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

Negative pressure unit with HEPA filter

Exterior awning with front and side panels

- Containment area with PPE disposal and removable boot washing machine
- Shower room
- Changing room with drawer lock for spare clothing
- Clean area with side windows, shelving system, storage area, drawer lock to the changing room and central technical unit
- Toilet room with separate entry
- Technical room

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.



Rear reflective markings and LED emergency blue lights



Roof awning with front and side panels



Storage of accessories for drinking water kit acc. to DVGW standards



Mobile boot washing system with 2-stage wastewater filtration



Negative pressure unit with HEPA filter



PPE disposal in the containment area



PPE disposal ends in a continuous liner bag



Shower with 2-stage wastewater filtration



Drawer lock for clean clothes



Storage units for change of clothes



Touch control panel for system operation



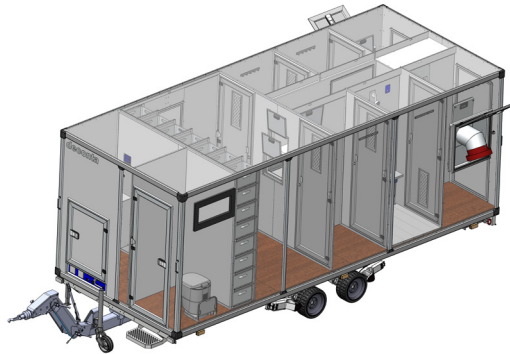
Separate toilet room

FURTHER VERSIONS

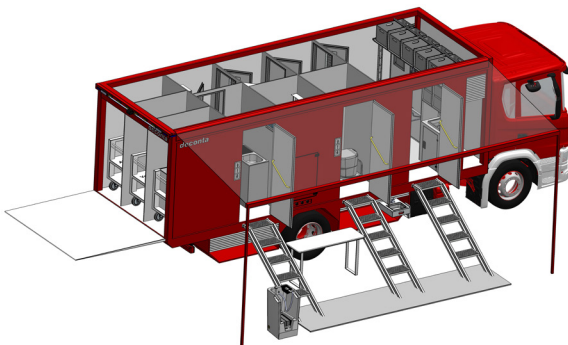
TRAILER C6000



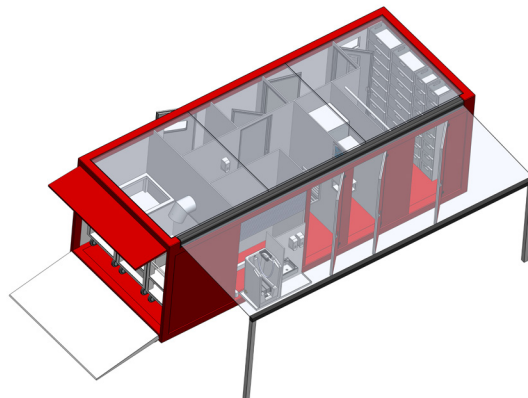
TRAILER C6000MAX (2 SHOWER LINES)



VEHICLE BODY



ISO CONTAINER OR ROLL-OFF CONTAINER



**YOUR PARTNER FOR INNOVATIVE
DECONTAMINATION TECHNOLOGIES
MADE IN GERMANY**

deconta GmbH
Im Geer 20, 46419 Isselburg, Germany
Phone: +49 (0) 28 74 / 91 56 - 62
Email: cbrn@deconta.com

deconta.com

