



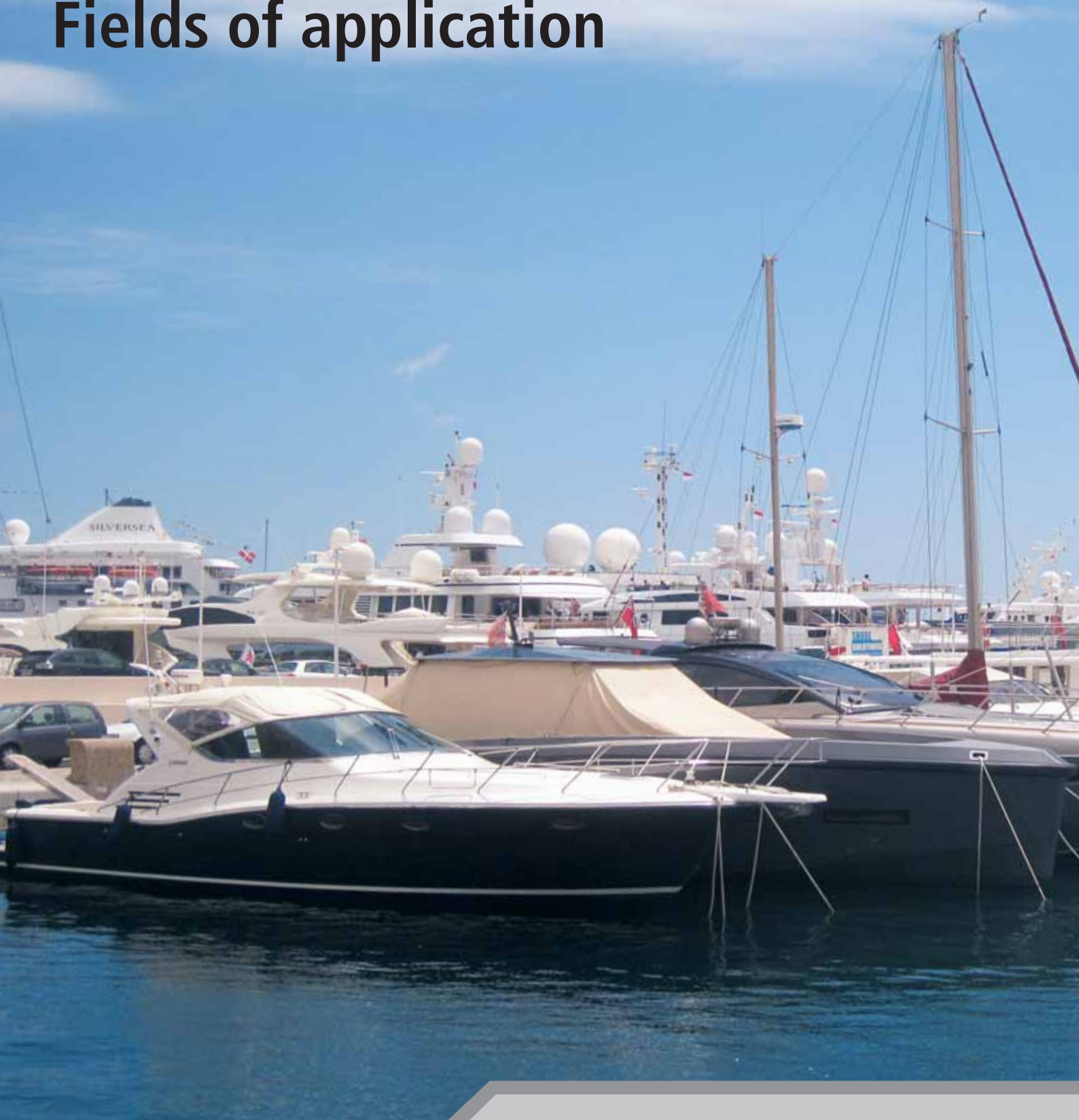
Gas station for boats

for refuelling of yachts,
ships and boats

Kraipolitz
TANKSYSTEM GMBH



Fields of application



Motor boat



Ferries



Minotaur® gas station containers stand out for their robustness, high security and an easy and fast installation.

Provided with lots of international certificates they are being used in all kinds of professional fuel supply:

Minotaur® boat gas station containers are being used for the fuelling of boats, yachts, cutters and fishing trawlers.

These boat container gas stations are being equipped with either standard or professional fuelling pumps.

This is making it a robust, functional and modern fuelling system unit.

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Fishing cutter

Tasks

Minotaur® boat gas station containers serve for refuelling of all kind of boats with fuels like:

- Gasoline,
- Diesel,
- Biodiesel,
- Plant oil.

The standard version of the gas station container is equipped with a sturdy frame with ISO-corners. The robust cubical body is double walled. The ISO dimensions permit an easy and cheap transport of these containers by road, rail and ship.

The Minotaur® gas station container is a lengthy storage tank in which there is a fuel niche integrated. The installed pumps have a performance of:

- Standard 45 l/min.
- Standard 90 l/min.
- Heavy Duty Standard 200 l/min.

As per customer's choice, non calibrated units (for own use) or calibrated units (for resale) are being installed.



Area of use: Marina



Small motor crafts



Craft for the water road building



The Minotaur® gas station container requires a connection to the public grid. Optional installation of a generator is possible and enables thus a continuous autarkical electrical function.

By use of special equipment such as thermo insulation, electrical tank heating, filters, pumps and control units, special chemical resistant coating or equipment for easy flammable mediums, our containers can be individually adapted to location and user criteria.

Minotaur® gas station containers are being build by general rules for construction approval of the DIBt:

- as storage tank for water polluting flammable liquids - Z-38.12-23
as e.g. gasoline, diesel, biodiesel
- as storage tank for non water polluting liquids - Z-38.11-143
as e.g. vegetable oil

**Robust - functional,
ultra-modern system unit
finest German Quality**



big motor vessels



cutter

Examples for clean and environmentally friendly fuelling of boats



40ft. gas station for boats
Two chamber system for diesel and gasoline



Dispenser with reel hose and 15 meter hose each



Control unit



Manhole view on roof



Two chamber system for diesel and gasoline



for 3 mediums: Gasoline
Diesel 1
Diesel 2 (taxfree)



20ft. gas station for boats



Dispenser with credit card terminal



Central control unit



Pump switch in
transfer niche



Transfer pumps and
transfer niche



Vacuum leak detector



Hodd element on tank roof

Characteristics

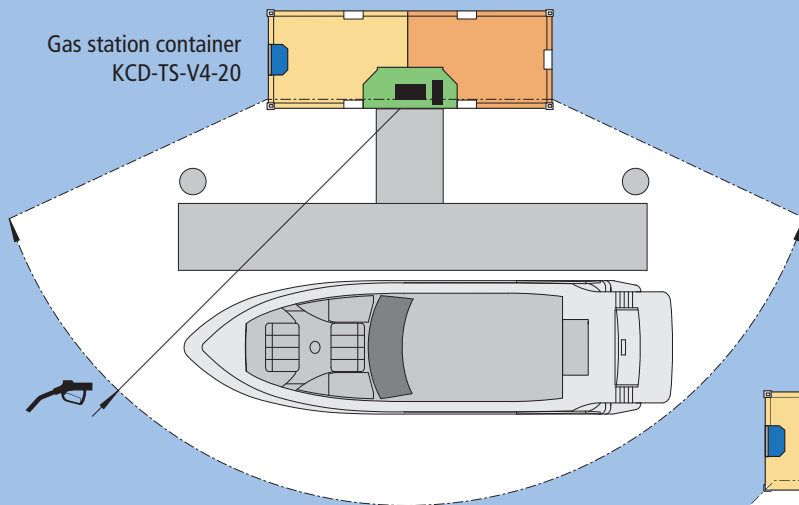
Marina version

- conceived for the storage and fuelling of and with diesel and gasoline (water contaminating liquids)
- double walled body, container with one or two chambers
- conceived for temperatures from -5°C to $+50^{\circ}\text{C}$ (optional: high quality thermo insulation against condensed water and frost, conceived for temperatures from -25°C to $+50^{\circ}\text{C}$)
- container filling system with transfer pump is integrated in separate function niche
- non calibrated and calibrated dispenser units integrated in either front or longitudinal side, depending on container's exterior placement
- performance of 45 ltr/min. or 80 ltr/min. up to 200 ltr/min.
- nozzle (ZVA) with a 15 meter hose



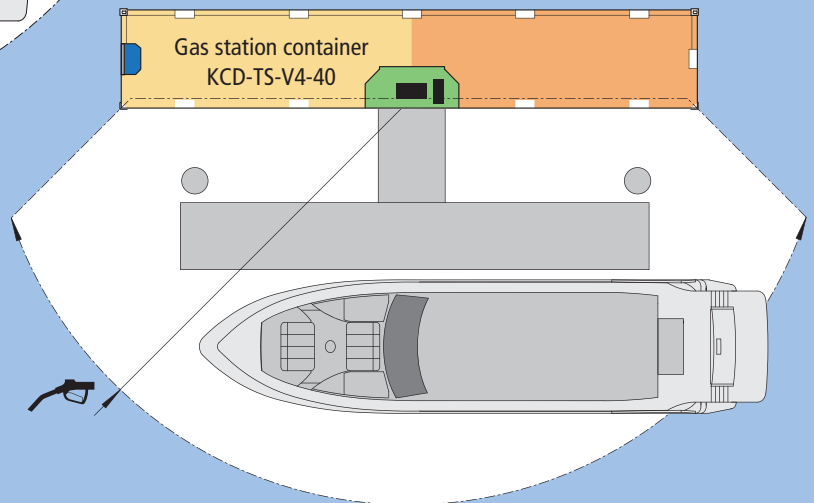
Installation examples

Gas station container Boat „Standard“



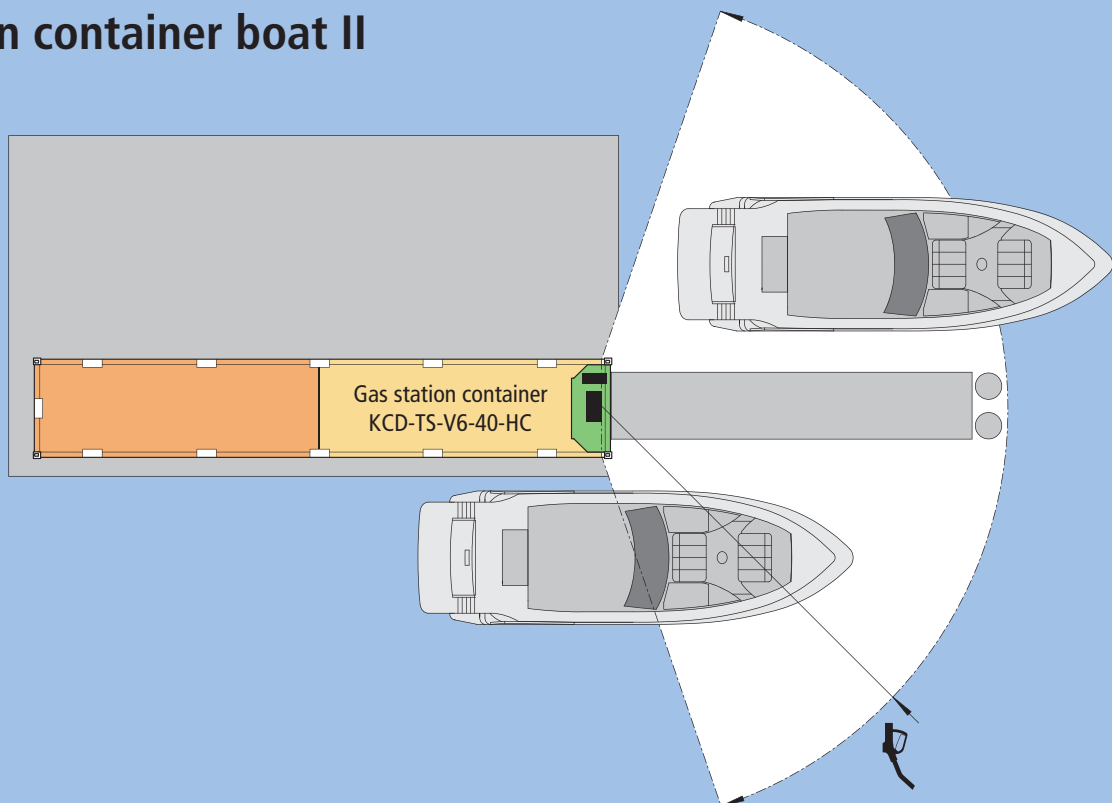
In order to adapt to changing fuel consumption a swap to either smaller or bigger gas station containers is possible with little expense.

- Fuelling-/ functional niche
- Dispensing-/ function niche
- Gen Set-/ functional niche
- Electric-/ functional niche



Fuelling unit in length side, two nozzles with a 15 meter radius

Gas station container boat II



Fuelling unit in both front sides, four nozzles with a 15 meter radius

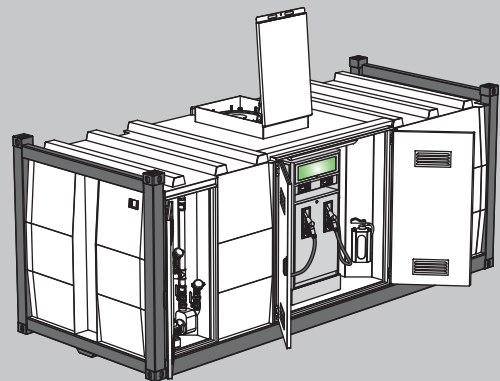
Technische Änderungen vorbehalten!

Technical data

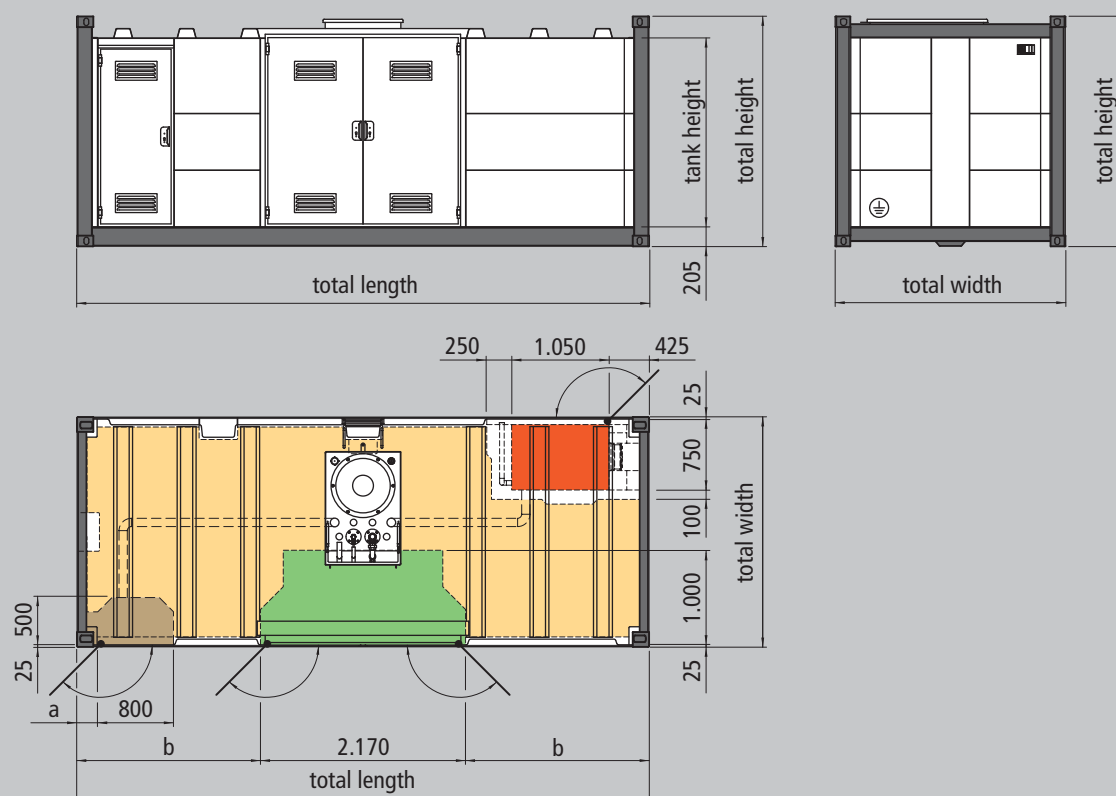
Gas station container for boats I „Standard“

This gas station container serves to refuel ships, boats and yachts with diesel and gasoline. The double walled construction of the body enables long term storage of water contaminating flammable liquids.

- connection to the local grid necessary
- conceived for temperatures from -5°C to +50°C,
- contains:
 - 3 functional niches as standard,
 - container filling system by truck with transfer pump is integrated in separate niche,
 - fuelling pumps integrated in length side of the tank,,
 - pump with two nozzles, 45 ltr./min. and up to 80 ltr./min
 - automatic nozzles with 15 meter hose each.



Please note: Standard equipment can be found in the corresponding data sheet!



tank type	volume 100 %	volume 95 %	total length	total width	total height	tank height	weight (empty)
art. no.	litres	litres	mm	mm	mm	mm	kg (approx.)
KCD-TS-V4-20	19.000	18.200	6.058	2.438	2.438	2.000	5.800
KCD-TS-V4-40	46.400	44.200	12.192	2.438	2.438	2.000	9.600

Please note: Transportation only in empty and clean condition!

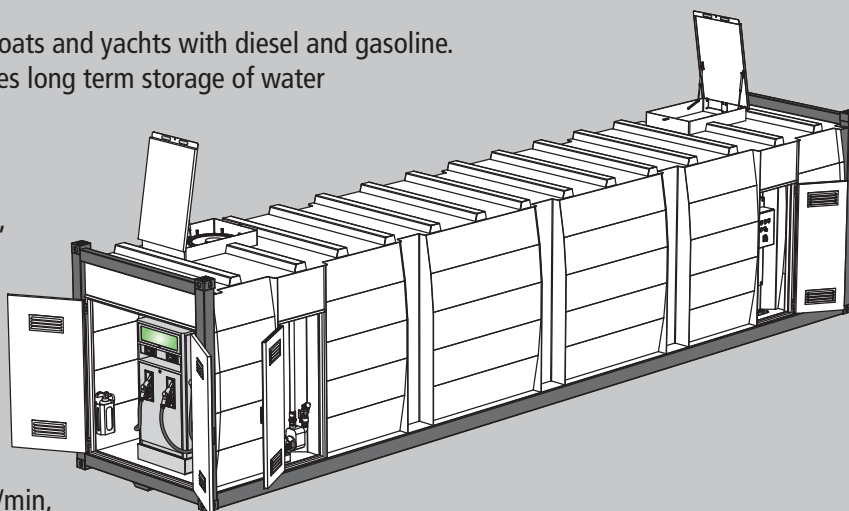
Technical changes reserved!

Technical data

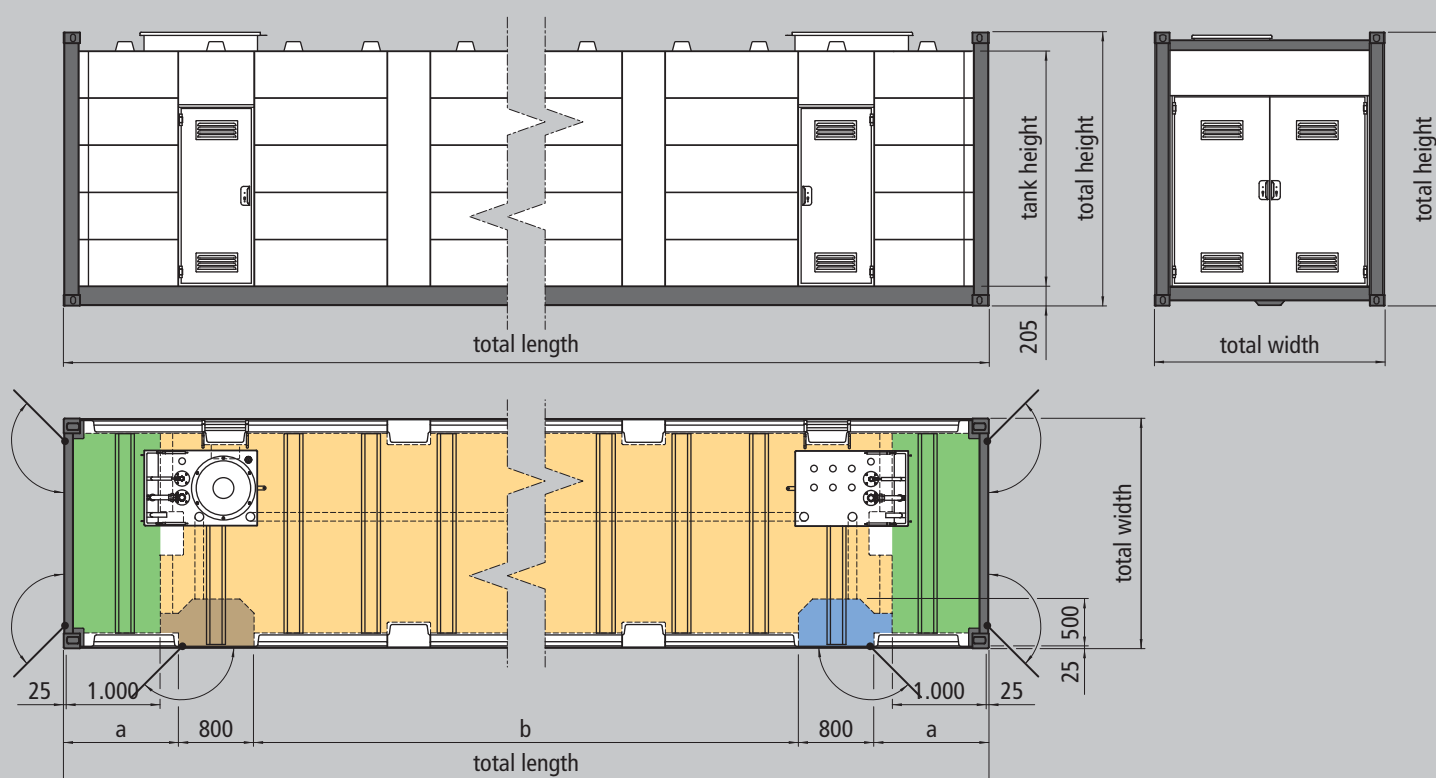
Gas station container for boats II

This gas station container serves to refuel ships, boats and yachts with diesel and gasoline. The double walled construction of the body enables long term storage of water contaminating flammable liquids.

- connection to the local grid necessary
- conceived for temperatures from -5°C to +50°C,
- contains:
 - 4 functional niches as standard,
 - container filling system by truck with transfer pump is integrated in separate niche,
 - fuelling pumps integrated in either front side of the tank,
 - non calibratable fuelling pump in each niche with two nozzles, 45 ltr./min. and up to 80 ltr./min,
 - automatic nozzles with 15 meter hose each.



Please note: Standard equipment can be found in the corresponding data sheet!



tank type	volume 100 %	volume 95 %	total length	total width	total height	tank height	weight (empty)
art. no.	litres	litres	mm	mm	mm	mm	kg (approx.)
	-	-	-	-	-	-	-
KCD-TS-V6-40-HC	51.800	49.400	12.192	2.468	2.896	2.500	11.800

Please note: Transportation only in empty and clean condition!

Technical changes reserved!

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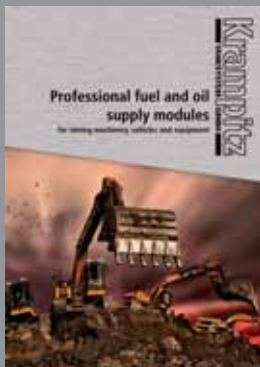
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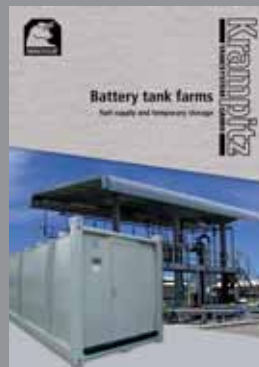
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Professional fuel and oil supply modules



Storage tank containers



Battery tank farms



Mining gas station containers



Airfield gas station



Office container



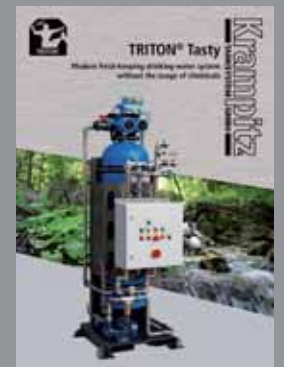
Mobile service module for on-site employment in mining



Mobile maintenance module for on-site employment in mining



KRP-5000 - Automatic fuel cleaning and treatment station for tank systems



TRITON® Tasty fresh-keeping drinking-water system

About the information in this brochure:

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