

FUEL LOGISTICS



SEPPELER RIETBERG CONTAINERS. THE ORIGINAL!

Tradition, expertise and responsibility – tried-and-tested construction of containers

For decades, Seppeler Rietbergwerke has been synonymous with technical expertise, reliability and the highest quality standards in industrial container manufacturing. As part of the Seppeler Group, the Container Technology division can look back on a very long history, characterised by innovation, continuous development and close cooperation with both public and private clients.

What began as an industrial company with strong regional roots has, over the years, developed into a high-performing specialist for sophisticated tank and container solutions. Experience, certified manufacturing processes and high quality standards form the foundation of everything we do. Seppeler Rietbergwerke have proven themselves to be a reliable partner, particularly in the demanding sector of defence and security infrastructure.

Mobile and stationary tank systems – operational reliability for the most demanding requirements

Tank systems play a crucial role in ensuring the operational readiness of modern armed forces. In the field of logistics, these systems enable flexible, self-sufficient and secure fuel supply – both domestically and during international operations. Quick installation, robust construction, compliance with standards and the highest safety standards ensure reliable supply even under demanding conditions.

In recent years, numerous projects have been realised in the field of mobile supply technology. The systems are currently in operational use at various organisations, including fire services, police forces, the German Armed Forces and civil protection. These references demonstrate our company's professional expertise and technical capability to reliably deliver supply solutions for a wide range of applications. Furthermore, Seppeler Rietbergwerke is also able to deliver specific quantities. This is made possible by a high degree of automation in manufacturing – including robot-assisted production processes – which ensures consistent quality and reproducible manufacturing standards.



Competence and certification

- › **Made in Germany** – Developed and manufactured entirely at the Rietberg site
- › **DIN EN 1090-2 up to EXC3** – Certified manufacturer of load-bearing steel components
- › **AD 2000-HP0** – Certified production of pressure vessels
- › **DIN EN ISO 9001:2015** – Quality management system
- › **DIN EN ISO 50001:2011** – Energy management system
- › **DIN EN ISO 14001:2015** – Environmental management system
- › **RAL quality-assured** – Independent monitoring of manufacturing quality for standardised containers





SEPPELER PLATFORM SYSTEM (SPS)



These systems form the basis for the flexible combination of transport pallets, tanks and customised discharge modules. For transport, the units are secured to the grid system using clamping strips. The systems range from simple platforms to complete, stackable containers.

**SPS-1****SPS-2**



SEPPELER FUEL TANK PALETT-BASED (SFP)

Modular tank systems, approved for use as transport containers (IBCs) and storage containers, which can be used either as stand-alone solutions for refuelling of vehicles and/or as battery or supply tanks for power generators. The range is available with capacities of up to 3,000 litres and offers maximum flexibility in use.

**SFP-AG-1000****SFP-1000****SFP-3000**

**SFP-330**

Double-walled steel tank
coated

**SFP-E-450**

Double-walled tank
CrNi-steel

**TA-700**

Double-walled steel tank
galvanised &, painted

Materials and surface designs

Die Seppeler Rietberg Containers are available in various materials and surface designs. They have a capacity ranging from 330 to 3,000 litres and already meet the requirements that will arise in the future as a result of the use of alternative fuels.



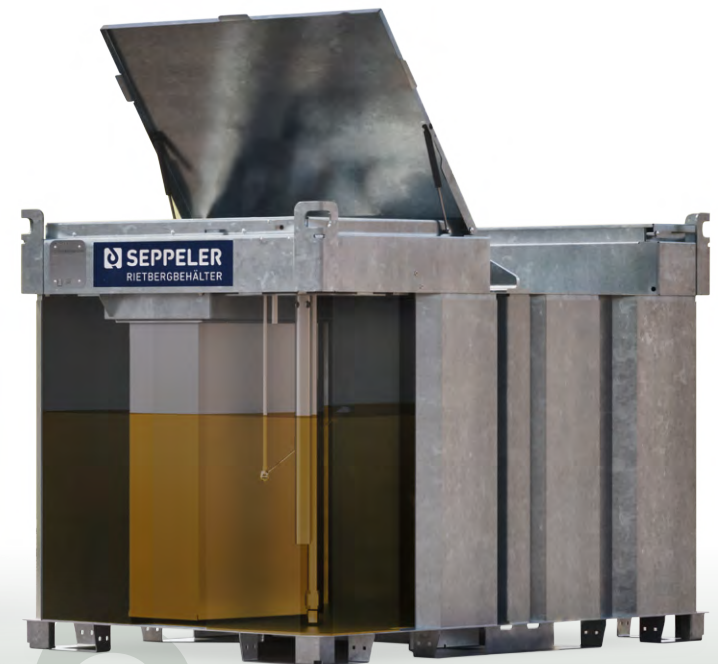
SFP-KS-1000

Double-walled steel tank
galvanised with synthetic inner coating



SFP-EL-1000

Double-walled tank
CrNi-steel & coated



SFP-3000

Double-walled steel tank
galvanised with an integrated AdBlue® tank



SEPPELER TRANSPORT PALETT (STP)

Transport pallet with up to 12 slots (other sizes available) for 20-litre fuel canisters on the same footprint as a EURO pallet. The transport pallets feature an integrated collection tray in accordance with StawaR and a stacking frame with lashing and crane eyes. The canisters are secured for transport using a clamping system with lockable clamps. The canisters can be removed individually, even when lashed down and stacked. Weather protection covers with zips are included as optional extras.

**STP-100****STP-220**



SEPPELER TANK CONTAINER (STC)

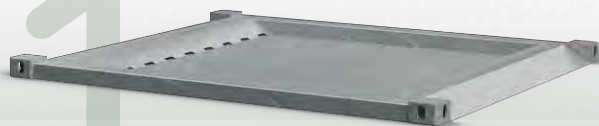
Tank containers with a capacity of 5,500 litres or 11,500 litres (other capacities available) mounted on a transport frame up to 20 feet in length. As a supply tank for power units or, in combination with SFM, as a tank system for fuelling of vehicles.

**STC-5500****STC-11500**



SEPPELER COLLECTION TRAY (SCT)

Hot-dip galvanised steel collection trays, the size of a 10-foot container, designed to collect any spillage during the refuelling process. When combined with SFC/SFM, a complete field filling station can be set up and quickly relocated in accordance with the relevant requirements regarding fuel volume and space.

**SCT****SCT-MASTER****SCT-BASE**

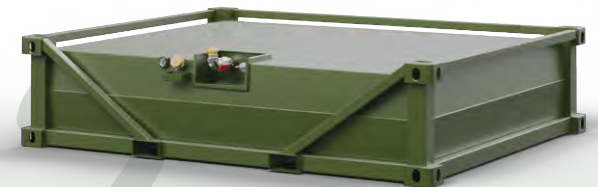


SEPPELER FUEL TANK CONTAINER-BASED (SFC)



The SFC, based on a 10-foot container, is approved for use as both transport container (IBC) and storage container. Each tank holds 3,000 litres of fuel and, as they can be stacked, the system can be expanded whilst saving space. The tanks are available either as a master tank (with discharge unit) or a basic tank (without discharge unit) and can be combined using couplable hose connections.

Thanks to this modular, scalable design, virtually any scale can be accommodated, from small supply points through to convoy support centres and large field depots.

**SFC-MASTER****SFC-BASE**



SEPPERLER FUEL MODUL (SFM)



The modules for refuelling of vehicles and similar are installed on different base plates, depending on requirements. The modules include pump technology, meters, separators and hose reels. They can be combined with SPS, SFP, SCT and SFC systems.

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**SFM**

Seppeler Rietbergwerke GmbH & Co. KG

Rietberg Containers

Bahnhofstraße 55

D-33397 Rietberg

Phone +49 5244 983-200

rietbergbehaelter@seppeler.de

www.seppeler.de