

EPIDEMIC RISK MANAGEMENT

EMERGENCY SOLUTIONS FOR ON-SITE MANAGEMENT OF INFECTIOUS WASTE

Managing infectious healthcare and laboratory waste during epidemic crisis (Covid-19, SARS, Ebola, ...) is a public health challenge.

Tesalys provides a safe solution to collect, store and destroy the infectious healthcare and laboratory waste straight on-site. Specially designed to manage the highly contaminated waste and deal with the extra stream of waste generated during epidemic crisis.

Tesalys solutions, easy to deploy and to use, are scientifically validated, protect the healthcare workers, the patients and the environment.

TESALYS

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EPIDEMIC RISK MANAGEMENT

Emergency solutions for on-site management of infectious waste



STERIPLUS™ RANGE

- **Integrated shredding & steam sterilization systems for biohazardous healthcare waste treatment** with a capacity of up to 20 kg/h.
- « Non-burn » technology, compliant to WHO recommendations and NFX-30-503-1 French standards.
- Designed for effective on-site treatment of infectious risk in healthcare facilities, laboratories and research centers. Avoid transportation of hazardous waste. Easy to install on-site or mounted on mobile installations (mobile labs, emergency shelters, military mobile hospitals, ...).

TESABOX

- **Cardboard containers with internal plastic bag** for safe disposal of the infectious healthcare waste.
- Capacity from 10 to 50 liters, compliant with ADR/UN and NFX-30-507 French standards.

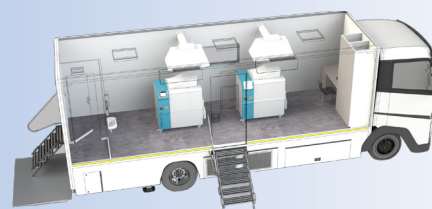


CRIOGES for Tesalys

- **Infectious waste bin storage units** with safety disposal trap, **cryogenisation** to keep the waste at -15 °C and **photocatalysis** for ambient air purification.
- Eliminate the risk of exposure of healthcare workers and patients to the biological risk coming from the open waste disposal bins.

TESATRUCK (developed in partnership with Toutenkamion)

- **Mobile healthcare waste treatment units** with capacity of treatment up to 400 kg/day.
- Equipped with STERIPLUS™ systems, these autonomous units can be mounted on a truck, a semi-trailer or container to cover multiple or remote sites.



A complete range for biohazardous waste treatment



STERIPLUS™ 20
2/5 kg/h



STERIPLUS™ 40
4/10 kg/h



STERIPLUS™ 80
8/20 kg/h



TESABAG
Autoclavable
biohazardous waste bags



TESABOX
Cardboard containers
for biohazardous waste