

## SMALL CHANGE.

BIG IMPACT.

We know that every fixed-base operator must manage waste, and the need to find more economical, environmentally conscious solutions can be challenging. Successful airport waste management has the potential to positively impact airport authorities, customers and the surrounding community at large.



**HOW EASY** 

IS IT?

Just log in, enter the tail

number of the aircraft, select the waste type load and push "Start." The icon-based user

interface also overcomes language barriers.

Compliance related

reporting is available on the portal.

MORE THAN
6.7MM
TONS OF WASTE
EACH YEAR

On average, one passenger alone leaves behind ~3.15 pounds (1.43 kg) of trash on an international flight. The International Air Transport Association (IATA) has estimated that this builds up to 6.7+ million tons of trash per year, and this volume continues to grow. To ensure regulatory compliance, the aviation industry needs an onsite, point-of-generation remediation solution for regulated garbage—we have a solution!

The Sterilis Solutions Remediator combines a steam sterilizer and grinder into a single unit, with cloud-based functionality for automating log-in and batch data. In less than 90 minutes and a few simple steps **yellow bags and their contents are reduced to harmless confetti** that can be thrown out in the municipal waste stream, ensuring you meet the 72-hour compliance window.



## Avoid escalating costs of hauling and transporting.

- Meet the 72-hour compliance window with an onsite, point-of-collection regulated garbage waste system
- Realize savings as system quickly pays for itself versus regulated garbage hauling and processing fees
- Sterilize and grind your regulated garbage into sterile trash on site and reduce your waste volume by up to 80%
- Install immediately as system requires no plumbing, drainage or ventilation—220-volt electrical outlet and internet connection are all that's needed
- Avoid downtime with self-diagnose feature that automatically sends an issue report directly to our U.S.-based tech teams
- Choose from purchase and lease options



## Reduce liability.

- Eliminate multiple human touchpoints and hauling liability with our portable, self-contained unit, designed for small, medium and large FBOs
- Capture U.S. Customs and Border Protection regulatory reporting data for every load automatically with cloud-based, automated software, and maintain an ongoing log of each disposal cycle to eliminate the need for manual tracking or record keeping
- Receive assistance with the APHIS certification process from our Service Engineers, as well as help with training your staff

CYCLE TIME	75 to 100 minutes depending on the type of waste load, density, and pre-heat condition of the system.	INTERNET ACCESS	CAT-5 Ethernet or WiFi
VESSEL WASTE CAPACITY	5 Gallon (19 liters)	STERILIZATION PROCESS	High Pressure Steam
DIMENSIONS	36" W x 26" D x 49" H (914 mm W x 661 mm D x 1244.6 mm H)	WARRANTY LENGTH	One-year parts and labor
VOLTAGE AND CURRENT	220V ± 10%, Single Phase, 60 Hz Circuit amperage: 30 Amp	UL APPROVED	UL 61010
MACHINE WEIGHT	936 lbs. (425 kg)	APHIS REGULATIONS	Meets or exceeds

"We're a smaller
airport and were paying
a third-party hauling service
~\$1,000 per pickup. Now,
we're remediating waste ourselves
for a few pennies per pound. This
has a huge impact on reducing
our costs associated with
making Customs Clearance
available to our
customers."

One device can make a difference. Find out how by calling (508) 875-1070

STERILIS SOLUTIONS

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