

Health Care Waste Management

How UNICEF EAPRO is aiming at procuring
GREEN and SAFE waste treatment
technology

Components of the Regional LTA on Green & Safe treatment equipment
Pre-selection of manufacturers by EAP regional office

- 2-YR WARRANTY
- SPARE PARTS
- AFTER-SALE SERVICE
IN THE REGION
- INSTALLATION & TRAINING
IN MOST LOCAL LANGUAGES

D. Additionally

C. Heat Friction with shredder

A. Autoclaves with shredder

B. Microwave with shredder

WHY go GREEN

with healthcare waste treatment
& management?

- ✓ Reduces pollution by using non-burning equipment
- ✓ Autoclaves reduces cost of treatment by 10 times
(study conducted in Lao in 2022)
- ✓ Shredders reduces waste volume by 80%
- ✓ Circular economy can be achieved with recycling
- ✓ Achieves low carbon emission and healthcare resilience
- ✓ Reduces risk of virus transmissions in the communities
... and more

3 GOOD HEALTH
AND WELL BEING



7 AFFORDABLE AND
CLEAN ENERGY



13 CLIMATE
ACTION



Who?

can use
these LTA

- ✓ All UNICEF regions and countries
- ✓ All other UN agencies

How?

to use
these LTA

A technical guide will explain how
to choose the right technology for
the right context according to
country's access to energy, water
and environment.