



CASE STUDY

Spearheading Medical Waste Management in Indonesia

In a country where over 10% live under the poverty line, having effective waste management solutions in place can be tricky and ultimately expensive. In Indonesia, many medical facilities do not have access to on-site waste disposal and recently some Government backed initiatives have commissioned large facilities for collecting and disposing of large volumes of medical waste safely.

When we were contacted to supply a high capacity medical incinerator for disposing of waste generated by various hospitals, clinics, health-care centres and laboratories, we were pleased to offer our most advanced i8-700 Medical Incinerator with a completely automatic loading procedure.

In a country where more than 10% live below the poverty line, the scheme encourages low-income households to recycle their rubbish and uses the revenues to finance a health micro-insurance system.

Gamal Albinsaid, CEO of health company Indonesia Medika



Since the required machine needs to incinerate up to 5 tonnes per day of various types of medical waste, only the highest quality of products would do. Inciner8 consulted with the UN and after all, requirements were discussed we felt the i8-700 met all requirements needed. This included and massive capacity of 6.75m³ and the continuous loading system, which is operated by hydraulic rams. This piece of technology allows medical waste to be incinerated safely within the combustion chamber without any risk of “fashing” which can be caused by flammable waste igniting instantly and can be dangerous for the operators. With the addition of INCINER8’s automatic loading system, there is no abundant risk and the equipment can be operated with maximum safety to the operators without compromising on performance.



Location:

Indonesia, SE Asia

Client:

Private Waste Management Company

Waste Type:

Medical & Bio-hazards

Solution Supplied:

i8-700 with autoloader

Your Local Dealer:

