## **Technical Information Sheet**

Technical information officet	
Name of technology	Industrial waste incinerator (reverse combustion type)
2. Type of technology	This technology is a small incinerator used for reverse combustion-type batch incineration of waste containing a lot of plastic.
3. Description of technology	
Objective, application, characteristics, delivery record, and price of technology	[Objective and application of the technology] This technology is a batch incinerator used mainly for incinerating polymer waste.  [Characteristics of the technology] The combustion flame is directed downward and reaches the horse-shaped and arch grates and ash pit, into which secondary air is injected for recombustion with a high heat load. For exhaust gas, a full evaporation-type dust collector using water drops is provided.  [Delivery record] Refuse collected from highways, ports, wharves, etc.  [Price and other inquiries] JET-TEK email: info@jet-tek.net TEL: +81-3-5809-6622 Person in charge: Kuroda, Miyairi, Matsunaga
4. Classification of technology	
(1) Applicable fields	Industrial waste treatment
(2) Target waste	Paper/cardboard, Waste plastic, Plastic bottles, Food waste/raw garbage, Electronic products, Waste tires, Medical waste, Waste oil
(3) Services provided	Plant construction, Sales of machinery and equipment, Technical cooperation/licensing, Consulting
5. Countries to which this technology can be provided	Mainly Southeast Asian countries, Mongolia
6. Keywords	Incinerator, waste plastic
7. Contact information	JET-TEK email: info@jet-tek.net TEL: +81-3-5809-6622