

## Waste to Energy Technology Provider Worldwide

The major technology players in setting up of Waste to Energy (WtE) plant worldwide is as under who may be consulted by the States/ULB for providing WtE technology and setting-up of plant in their respective states/cities.

S.No	Technology Supplier	Address	Grate Combustion System	Number of reference plants
1	Hitachi Zosen Corporation and Hitachi Zosen Inova	Hitachi Zosen Corporation, 7-89, Nanko-kita, I-chome, Suminoe-ku, Osaka, 559 8559, Japan  Hitachi Zosen Inova AG, Hardturmstrasse 127, P.O. Box 680, 8037 Zurich, Switzerland	Forward acting reciprocating grate	529
2	Martin GmbH	Martin GmbH für Umwelt- und Energietechnik Leopoldstraße 248, D-80807 München	Reverse reciprocating grate	389
3	Keppel Seghers Pte Ltd	Keppel Seghers Pte Ltd 1 HarbourFront Avenue, #05-05 Keppel Bay Tower Singapore 098632	Multi-acting reciprocating grate (Dynagrate) and forward acting grate (Volund)	Around 60
4	Fisia BabcockEnvironment GmbH	Fabrikstraße 1 D-51643 Gummersbach, Germany	Forward acting reciprocating (Steinmuller) and roller	59
5	Babcock & Wilcox Vølund	The Babcock & Wilcox Company 13024 Ballantyne Corporate Place, Suite 700 Charlotte, NC 28277	DynaGrate, Vølund grate	50
6	Kawasaki Heavy Industries	1-14-5, Kaigan, Minato-ku, Tokyo 105-8315, Japan	Horizontal water cooled grate (advanced stoker system)	200 – 300 small plants in Japan
7	Mitsubishi Heavy Industries Environmental & Chemical Engineering Co. Ltd	17th floor Yokohama Blue Avenue Building, 4-2, Minatomirai 4-chome, Nishi-ku, Yokohama, Kanagawa, 220-0012, Japan	Reverse acting reciprocating (Martin grate licensee)	Around 250
8	JFE Engineering Corporation	Marunouchi Trust Tower North, 1-8-1 Marunouchi, Chiyoda-ku, Tokyo 100-0005, Japan	Horizontal stoker grate (Hyper Grate Stoker)	120

