

Green-field Waste-to-Energy Facilities and New Units Selected References

Client/ location	Country	Project	Capacity tpa	Ramboll's main responsibilities	Year
MV Kiel	Germany	New WtE unit (CHP)	100,000	Project planning, conceptual and detailed design, permits, management of the procurement process, preparation of tender documents, bid evaluation and contract negotiations. Civil engineering design	2006-2010
Regions of Durham and York / MacViro Consultants	Canada	Green-field WtE facility	250,000-400,000	Integration of architectural and technical design; overall development of the facility; and input during the procurement of the facility (pre-qualification and tender documents)	2006-2007
States of Alderney	Alderney	New waste treatment facility	500 kg/h	Updating of tender documents, tendering, evaluation of tenders, contract negotiations	2006
Tynes Bay Waste Treatment Facility	Bermuda	New WtE unit and upgrading of existing two units	Up to 100,000	Feasibility study and preparation of tender documents	2006-2007
Norsk Varme/ Kristiansand	Norway	Green-field WtE facility (CHP)	80,000	Planning, conceptual design, tendering, contracting, project/contract management, supervision, commissioning	2005-2009
SYSAV*	Sweden	New WtE unit (CHP)	210,000	Planning, conceptual design, tendering, contracting, project/contract management, supervision, commissioning	2005-2008
European Bank for Reconstruction and Development	Russia	Green-field fluidised bed sludge incineration facility in St. Petersburg	3 x 16,000	Lender's Supervisor	2005-2007
Uddevalle Energi*	Sweden	Green-field WtE facility (CHP)	88,000	Planning, conceptual design, tendering, contracting	2005-2006
South East Region*	Ireland	Procurement of an integrated waste management system including WtE (25 years DBFO contract)	up to 300,000	Waste strategy review, PPP assessment, project structuring, tendering, contracting, project/contract management, supervision, and commissioning	2004-2009
European Commission	Russia	Green-field fluidised bed sludge incineration facility in St. Petersburg	2 x 52,000	Bid evaluation, contract management, supervision, commissioning and project management	2004-2007
Trekantområdets Affalds-selskab I/S*	Denmark	New WtE unit (CHP)	80,000	Planning, conceptual design, tendering, contracting, project/contract management, supervision, commissioning. Civil engineering design	2003-2007
Trondheim Energiverk*	Norway	New WtE unit (CHP)	120,000	Planning, conceptual design, tendering, contracting, project/contract management, supervision, commissioning	2003-2006