

Client	Description	Operation	Year
Biotehdas Riihimäki	Biogas plant 65.000 tn/a turn-key supply	Construction Services	2015-
Biotehdas Riihimäki	Design package for biogas plant 65.000 tn/a	Consultancy	2015
Biotehdas Riihimäki	EIA-procedure and Environmental permit application for 65.000 tn/a biogas plant	Consultancy	2015
Biotehdas Honkajoki	Noise control measurements	Consultancy	2015
Kouvolan Vesi Oy	Consultancy: authoritative documentations	Consultancy	2014
Kouvolan Vesi Oy	Biogas plant operational services	Operational Services	2014
Apetit Suomi Oy	Wastewater treatment plant operational services	Operational Services	2014
Biotehdas Honkajoki	Odour panel	Consultancy	2014
Honkajoki Oy	Odour panel	Consultancy	2014
Biotehdas Oulu	Biogas plant 19.000 tn/a turn-key supply	Construction Services	2014-2015
Biotehdas Honkajoki	Biogas plant 60.000 tn/a turn-key supply	Construction Services	2014
Mustankorkea Oy	Environmental permit application for Biogas plant	Consultancy	2014
Jyväskylän Seudun Puhdistamo Oy	Feability study for biogas plant	Consultancy	2014
Mustankorkea Oy	Feability study for biogas plant	Consultancy	2014
Biotehdas Oulu	Plant self-control and waste follow-up plan	Consultancy	2014
Biotehdas Oulu	Environmental permit application for Biogas plant	Consultancy	2014
Biotehdas Lohja	Environmental permit application for Biogas plant	Consultancy	2014
Ossi Saaren Tila	Environmental permit application for pig farm	Consultancy	2014
Biotehdas Oulu	Design package for biogas plant 19.000 tn/a	Consultancy	2014
Honkajoki Oy	Project management for wastewater treatment plant	Consultancy	2013-2014

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Biotehdas Kuopio	Biogas plant 60.000 tn/a turn-key supply	Construction Services	2013-2014
Biotehdas Honkajoki	Design package for biogas plant 60.000 tn/a	Consultancy	2013
Honkajoki Oy	Consultancy; surveillance programs, risk analysis, chemical assessment	Consultancy	2013
Markku Saari	Broiler farm EIA	Consultancy	2013
ENY-Project	Feability study for biogas plant in Pirkanmaa region	Consultancy	2013
Biotehdas Honkajoki	Plant self-control and waste follow-up plan	Consultancy	2013
Chemigate Oy	Consultancy works to upgrade a wastewater treatment plant for starch factory	Consultancy	2013
Biotehdas Kuopio	Design package for biogas plant 60.000 tn/a	Consultancy	2013
Biotehdas Ky	Biogas plant reactor supply 4 x 2700 m <sup>3</sup> + 4 x 900 m <sup>3</sup>	Equipment/System Supplies	2012-2013
ENY-project	Study for feasible location for biogas plant in Pirkanmaa / Keuruu area	Consultancy	2012-2013
Biotehdas Honkajoki	Environmental permit application for Biogas plant	Consultancy	2012
Kekkilä Oy	Wastewater treatment system for composting plant leachate	Equipment/System Supplies	2012
Biovakka Suomi Oy	EIA for biogas plant enlargement	Consultancy	2012
Granhholm Farm	Pig farm environmental permit application	Consultancy	2012
Hong Kong Import Ltd	Development of monitoring procedure	Consultancy	2012-
Biovakka Suomi Oy	Environmental permit application for Biogas plant	Consultancy	2012
Biotehdas Kuopio	Plant self-control and waste follow-up plan	Consultancy	2012
Biotehdas Kuopio	Environmental permit application for Biogas plant	Consultancy	2012-2013
Jyväskylä Innovation	Feasibility model for arable energy based biogas plant concept (ENKAT-project)	Consultancy	2012-2013
Boyfood Oy	Consultancy services	Consultancy	2012-2014

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Biotehdas Kuopio	Design package for biogas plant 60.000 tn/a	Consultancy	2012
Juuresvakka Oy	Environmental permit application	Consultancy	2012
Janne Kivistön sikala	Environmental permit rejoinder composition	Consultancy	2012
JKL Innovation Oy	Feasibility study for biogas plant in Jämsä	Consultancy	2012
Taaleritehdas Oy	Feasibility study for biogas plants in Finland	Consultancy	2012
Apetit Suomi Oy	Engineering for the restoration project for aerobic wastewater treatment plant and for anaerobic IC reactor process	Consultancy	2012
Amerikan Porsas Oy	Environmental permit application	Consultancy	2012
Viljakaisen tila	Energy audit	Consultancy	2012
Kekkilä Oy	Feasibility study for slaughterhouse waste digestion process	Consultancy	2012
Emomyly Oy	Delivery of manure dewatering unit	Equipment/System Supplies	2012
Honkajoki Oy	Engineering and design of a new wastewater treatment plant for rendering plant wastewaters	Consultancy	2012
Fthia Energy S.A.	3D and process design for 3 MW biogas plant	Consultancy	2011
Litheos Energy S.A.	3D and process design for a biogas plant	Consultancy	2011-2012
VAPO	Feasibility assessment for slaughterhouse waste digestion	Consultancy	2011
SITRA	Technical DD for the small-scale biogas utilization for vehicles	Consultancy	2011
Jyväskylä Innovation	Feasibility study for biogas plant in Central Finland	Consultancy	2011
Forssan Seudun Kehittämiskeskus	Safety plan for waste management area in Forssa	Consultancy	2011
Jyväskylä Innovation	Feasibility study for biogas plant in Finnish farming	Consultancy	2011
Metito Overseas Ltd	Digester specification and 3D model for digesters in wastewater treatment plant in El Refaey (50.000 m <sup>3</sup> /d)	Consultancy	2011
REN S.A.	EIA for a biogas plant project in Greece	Consultancy	2011

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Honkajoki Oy	Rendering plant wastewater treatment plant engineering	Consultancy	2011
Oulunkaaren kuntayhtymä	Feasibility study for biogas plant in dairy farming	Consultancy	2011
Metener Oy	Feeding unit for chicken manure in biogas plant	Equipment/System Supplies	2011
Boyfood Oy	Wastewater treatment plant upgrade system for fish production facility	Equipment/System Supplies	2011
Kekkilä Oy	Design of process and wastewater treatment for composting plants	Consultancy	2011
Biovakka Suomi Oy	EIA for biogas plant	Consultancy	2011
Mynämäki Kanala	Environmental permit application	Consultancy	2011
Jämijärven kunta	Biogas project feasibility study	Consultancy	2010-2011
Forssa Print	Environmental risk analysis	Consultancy	2010-2011
Vambio Oy	Biogas plant quality control procedure planning	Consultancy	2010-2011
Royal Caribbean Cruise	Technical consultancy - Oasis of the Seas	Consultancy	2010-2011
ST1 Biofuels Oy	Feasibility study for the bioethanol plant by-product treatment alternatives	Consultancy	2010
Findest Protein Oy	Wastewater treatment consultancy works	Consultancy	2010
Boyfood Oy	Design of wastewater treatment plant upgrade	Consultancy	2010
Jyväskylä Innovation	Biogas utilisation evaluation	Consultancy	2010
Emomylly Oy	Pig farm energy audit	Consultancy	2010
Elomatic Oy	Biogas plant official document preparation	Consultancy	2010
Biovakka Suomi Oy	Biogas plant emission and noise control planning and measurements	Consultancy	2010
Kauhapork Oy	Biogas plant investment grant application	Consultancy	2010
Emomylly Oy	Biogas plant investment grant application	Consultancy	2010

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Kauhapork Oy	Biogas plant and pig farm environmental application	Consultancy	2010
Vambio Oy	Feasibility study for biowaste pre-treatment line	Consultancy	2010
Satafood Oy	Wood drying feasibility study	Consultancy	2010
Evac Zodiac Oy	Cruise ship sludge management study	Consultancy	2010
Royal Caribbean Cruise	Wastewater treatment consultancy works	Consultancy	2010
Myrskylän sikala	Biogas plant and pig farm environmental application	Consultancy	2010
Vambio Oy	Biogas plant 80.000 tn/a turn-key supply	Construction Services	2009-2010
Savonia-Polytechnic	Utilisation evaluation for horse manure and grass	Consultancy	2009-2010
Alajärven Biokaasu Oy	Biogas plant feasibility study	Consultancy	2009-2010
Laitila kanala	Chicken farm EIA procedure	Consultancy	2009-2010
Farmi Nummela Oy	EIA for biogas plant, chicken and pig farm enlargements	Consultancy	2009-2011
Honkajoki Oy	Environmental permit application and odour panel	Consultancy	2009-2010
Biovakka Suomi Oy	Upgrade for a biogas plant environmental permit	Consultancy	2009-2010
Mynämäki kanala	Chicken farm environmental permit application	Consultancy	2009
Trigon Capital	Biogas project feasibility study	Consultancy	2009
Biovakka Jämsä Oy	Environmental permit application for Biogas plant	Consultancy	2009
Emomylly Oy	Biogas plant environmental application procedure	Consultancy	2009
Biovakka Suomi Oy	Plant self-control plan	Consultancy	2009
Heikas Oy	Biogas plant environmental application procedure	Consultancy	2009
Ekoport Turku Oy	Environmental Permit application	Consultancy	2009

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Jyväskylä Innovation	Pre-feasibility study for biogas plant	Consultancy	2009
Jyväskylä Innovation	Pre-feasibility study for biogas plant	Consultancy	2009
Jyväskylä Innovation	Biogas plant feasibility study	Consultancy	2009
Stala Oy	Innovation services for new products and services	Consultancy	2009
AnoxKaldnes AB	Technical consultancy	Consultancy	2008-2009
Rautaruukki Oyj	Wastewater treatment plantn nitrogen removal design	Consultancy	2008-2009
Biovakka Jämsä Oy	EIA for biogas plant	Consultancy	2008-2009
Ciba Finland Oy	Environmental Permit application	Consultancy	2008-2009
Honkajoki Oy	EIA for rendering plant and wastewater treatment plant	Consultancy	2008-2009
Mynämäki kanala	Chicken farm EIA procedure	Consultancy	2008-2009
Pukaron kartano	Pig farm environmental application	Consultancy	2008-2009
Heikas Oy	Biogas plant environmental application procedure	Consultancy	2008-2009
VamBio Oy	Biogas plant construction permit and investment grant application	Consultancy	2008
VamBio Oy	Biogas plant business plan and development	Consultancy	2008
Akkuser Oy	BAT and EMAS-consultancy	Consultancy	2008
Baltic Marine Oy	WRGW - gas detection devices for cruise ships	Equipment/System Supplies	2008
Econet Engineering Oy	Wastewater treatment consultancy works	Consultancy	2008
Gasum Oyj	Biogas project feasibility study	Consultancy	2008
Innoroad Park Oy	Car wash center wastewater recycling study	Consultancy	2008
Kiipun Biovoima Oy	Biogas plant engineering and environmental permit application	Consultancy	2008

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Jyväskylä Innovation	Biogas project feasibility study	Consultancy	2008
Kuljetus Sinkkonen Oy	Automation supply projecting services for composting plant	Consultancy	2008
Lehtimarket Oy	EcoStart-energy consultancy	Consultancy	2008
Leventakis Farm Greece	Biogas plant pre-design	Consultancy	2008
Luvata Pori Oy	Water treatment equipments, water treatment chemicals	Equipment/System Supplies	2008
Oy Sinebrychoff Ab	Process water filtering unit	Equipment/System Supplies	2008
Pori Energia Oy	Water treatment equipments, water treatment chemicals	Equipment/System Supplies	2008
Raisio Kaaren Teollisuuspuisto Oy	Water treatment equipments, water treatment chemicals	Equipment/System Supplies	2008
Rakvere Lihakombinaat AS Viro	Biogas plant pre-design and feasibility	Consultancy	2008
Royal Caribbean Cruise	Third Party Review for Advanced wastewater purification plant	Consultancy	2008
Scancool Oy	Water treatment equipments, water treatment chemicals	Equipment/System Supplies	2008
Snellman Oy	Process water filtering unit	Equipment/System Supplies	2008
UPM Oyj	Water treatment equipments, water treatment chemicals	Equipment/System Supplies	2008
Varsinais-Suomen maaseutuoppilaitoksen kuntayhtymä	Biogas plant costing evaluation	Consultancy	2008
WaterTech of Sweden	Water treatment consultancy	Consultancy	2008
Viiman Tila Oy	Biogas plant pre-design	Consultancy	2008
VamBio Oy	Biogas plant environmental application procedure	Consultancy	2007-2008
Envor Biotech Oy	Internet-based odour control	Consultancy	2007-2009
Forssan Water Utility	Internet-based odour control	Consultancy	2007-2009
Kauhapork Oy	Pig farm EIA	Consultancy	2007-2009

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Loimi-Häme Waste Management Oy	Internet-based odour control	Consultancy	2007-2009
Biovakka Suomi Oy	Biogas plant SCADA system supply	Equipment/System Supplies	2007-2009
Oy Sinebrychoff Ab	Water treatment equipments, water treatment chemicals	Equipment/System Supplies	2007-2009
ABB Oy Service	Water treatment equipments, water treatment chemicals	Consultancy	2007
Amerikan Porsas Oy	Environmental permit application	Consultancy	2007
Baltic Marine Oy	WRGW - gas detection devices for cruise ships	Equipment/System Supplies	2007
Econet Engineering Oy	Business development services	Consultancy	2007
Emomylly Oy	Pig farm environmental application	Consultancy	2007
Farmi Huttula Oy	Broilerhouse environmental application procedure	Consultancy	2007
Farmi Nummela Oy	Broilerhouse environmental application procedure	Consultancy	2007
Felix Abba Oy	Wastewater treatment plant upgrading design	Consultancy	2007
Kuljetus Sinkkonen Oy	Composting plant approval procedure	Consultancy	2007
Lahden tiede- ja yrityskeskus	EIA for biogas plant and biogas plant design	Consultancy	2007
Luvata Pori Oy	Process water treatment feasibility	Consultancy	2007
Nokianrenkaat Oyj	Filtomat filtering unit	Equipment/System Supplies	2007
Oy Sinebrychoff Ab	Process water treatment unit VRTX60	Equipment/System Supplies	2007
Oy Sinebrychoff Ab	Water circuit's analysis	Consultancy	2007
Preseco Oy	Anaerobic wastewater treatment plant engineering	Consultancy	2007
Raisio Staest Oy	Filtomat filtering unit	Equipment/System Supplies	2007
Ravintoraisio Oy	Process water treatment unit VRTX20	Equipment/System Supplies	2007



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Royal Caribbean Cruise	Safety plan for Cruise ships	Consultancy	2007
Royal Caribbean Cruise	WRGW - gas detection devices for cruise ships	Equipment/System Supplies	2007
SMW Wood Oy	Technical consultancy	Consultancy	2007
Stellac Oy	Odour gas treatment feasibility study	Consultancy	2007
Amerikan Porsas Oy	Environmental Impact Assessment (EIA) procedure for pig farm enlargement	Consultancy	2006-2007
VamBio Oy	Biogas plant EIA and environmental permit application	Consultancy	2006-2007
Viittakiven opisto	EcoStart-energy consultancy	Consultancy	2006-2007
Biovakka Suomi Oy	Project management, main engineering, and automation supply for the biogas plant for 63.000 tn/a dewatered wastewater sludge treatment with reject water treatment	Consultancy	2006-2009
Aker Finnyards	Feasibility assessment of exhaust gas treatment	Consultancy	2006
Biovakka Oy	General consultancy works for the biogas plant	Consultancy	2006
Boyfood Oy	Environmental Permit application	Consultancy	2006
Envor Biotech Oy	Upgrading the wastewater treatment system	Consultancy	2006
Envor Biotech Oy	CHP unit feasibility study for biogas plant	Consultancy	2006
Finlayson Forssa Oy	Permit application for water discharge	Consultancy	2006
Genencor Oy	Process water treatment feasibility	Consultancy	2006
Heikas Oy	Biogas plant EIA	Consultancy	2006
Heikas Oy	Biogas plant engineering	Consultancy	2006
Rautaruukki Oyj	Wastewater treatment consultancy works	Consultancy	2006
Trans-Meri Oy	Cooling water circuit engineering for factory	Consultancy	2006
UPM Oyj	Process water treatment feasibility	Consultancy	2006

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WaterTech of Sweden	Metal removal for steel industry wastewaters	Consultancy	2006
VamBio Oy	Biogas plant engineering	Consultancy	2006-2008
Biovakka Oy	Plant self-control plan	Consultancy	2005-2006
Heikkilän Tila	Pig farm EIA	Consultancy	2005-2006
Novagro Oy	Feasibility study for landfill gas utilisation	Consultancy	2005-2006
Atria Oyj	Pre-design and feasibility assessment of 120.000 tn/a co-digestion plant	Consultancy	2005
Bigadan AS	Plant documentation translation works	Consultancy	2005
Bigadan AS	Technical consultancy	Consultancy	2005
Biovakka Oy	Odour treatment unit supply	Equipment/System Supplies	2005
Biovakka Oy	Biogas plant laboratory EPC project	Consultancy	2005
Biovakka Oy	Process improvement engineering	Consultancy	2005
Envor Biotech Oy	Investment grant application for biogas plant	Consultancy	2005
Envor Biotech Oy	Environmental permit application	Consultancy	2005
Nordic Envicon Oy	NH <sub>4</sub> -stripping unit engineering	Consultancy	2005
Olvi Oy	Process water treatment feasibility	Consultancy	2005
Sitra	Market survey for EU-candidates Bulgaria, Romania, and others	Consultancy	2005
Suomen Sokeri Oy	Process water treatment feasibility	Consultancy	2005
Biovakka Oy	Treatability study for biogas plant reject water	Consultancy	2004-2005
Evac Oy	Wastewater treatment consultancy works	Consultancy	2004-2005
Pyhäsalmi Mine Oy	Metal removal study for mine	Consultancy	2004-2005

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Rautasoini Oy	Environmental permit application	Consultancy	2004-2005
Atria Oyj	Risk assessment for the sewer works in the food factory	Consultancy	2004
Envor Biotech Oy	Biogas plant pre-design	Consultancy	2004
Patria Finavicomp Oy*	Wastewater treatment consultancy works	Consultancy	2004
Satakierto Oy	Biogas plant pre-design	Consultancy	2004
Satakierto Oy	Investment grant application for biogas plant	Consultancy	2004
Valio Oyj	Dairy wastewater pumping unit system design and supply	Equipment/System Supplies	2004
Valtra Oy	Process fluid pro-active treatment procedure and personnel training	Consultancy	2004
Biovakka Oy	Project management and main engineering for the biogas plant for 120.000 tn/a co-digestion plant	Consultancy	2003-2005
Envor Biotech Oy	Wastewater treatment plant EPC project	Consultancy	2003-2004
University of Jyväskylä*	High-temperature whitewater treatment for integrated pulp and paper mill	Consultancy	2003-2004
Metso Paper	Process fluid feasibility study and treatability tests in pilot-scale	Consultancy	2003-2004
Agropolis Oy	Forssa area mapping for the need of laboratory services	Consultancy	2003
Atria Oyj	Feasibility study for the slaughterhouse waste and wastewater treatment	Consultancy	2003
Broilertalo Oy	Tendering for the upgrade works for the slaughterhouse wastewater treatment plant	Consultancy	2003
Valtra Oy	Process fluid treatability tests	Consultancy	2003
Boyfood Oy	Pre-design and tender procedure for a fish factory wastewater treatment plant	Consultancy	2002-2003
Environmental Center of Central Finland	Engineering of an anaerobic wastewater treatment plant for contaminated wetlands	Consultancy	2002-2003
Environmental Center of Central Finland	Contaminated wetlands wastewater treatment plant	Operational Services	2001-2003
Lännen Tehtaat Oyj*	Anaerobic wastewater treatment plant startup and personnel training	Consultancy	2001