

WASTE TREATMENT

YEAR	PROJECT	DESCRIPTION	CLIENT
2016-2017	CIPRO – Limassol MBT Plant: mechanical and biological treatments; biogas production, final landfill disposal. (work in progress)	MBT Plant: mechanical and biological treatments; biogas production, final landfill disposal. Scope of Work: Owner’s technical assistance (Supervision on design review, support during the preparation and issue of the Request of Proposal to suppliers; technical and economical alignment and negotiation with suppliers on proposal received). Expediting and Check during production and test phase on Supplier workshop. Support during commissioning Phase. Mechanical & electrical engineering supervision, site & supervision assistance in erection and start-up phases of the plant. Type of plant: Mechanical Biological Treatment Capacity: 140.000 Ton/y Kind of waste: Municipal Solid Waste (mixed) Power production: ÷2 MWe The plant consists of 3 different sections: - Sorting of mixed MSW - Anaerobic Digestion of the separated organic fraction - Landfill for residues	DB Technology SA (Holland) Gruppo Anaergia
2015	Ca’ del Bue plant Verona Italy	Revamping TAS (Water Treatment) Preliminary and Final Design of Revamping & up- grade concerning existing water treatment plant	AGSM Spa - Verona
2013	San Remo (IM) Italy Landfill & MBT Plant Collette Ozotto - Lotto VI	Basic & Final Design for construction a new balefill for MSW disposal (378.000 mc) & MBT Plant (capacity 102.000 t/y)	IDRO.EDIL srl - Taggia
2012	Ceresara (MN) MBT Plant MANTOVA AMBIENTE srl	Final design for the revamping of Villa Cappella waste treatment waste plant MSW: 110.000 ton/year	UNIECO Group
2012	ORVIETO (TR) MSW Plant	Final Design for Revamping and Operation & Maintenance of an existing MSW treatment plant MSW: 100.000 ton/year	S.A.O. spa – ACEA Group
2012-2016	ARMA DI TAGGIA - IMPERIA MBT plant & Landfill	Final design of MBT plant and auxiliary landfill for MSW treatment and disposal (Project Financing - work in progress) Landfill (total capacity 1.000.000 tons) MSW: 103.000 ton/year Electrical power capacity: 2 MWe (biogas from A. D. process)	IDRO.EDIL srl- Taggia

2017
REFERENCE LIST P&W GROUP



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2010 - 2011	Popular Republic of China – Waste management plan	Waste management system in a pilot rural village in Ningxia province	Ministry of Environment (P.R.C).
2010	Popular Republic of China – Landfill	Design for the revamping of sanitary landfill after earthquake in Gansu Province	Ministry of Environment (P.R.C)
2009	ROMANIA MSW Plant	MSW transfer station and ecological centre in Balotesti	Ministry of Environment (Romania)