

Local authorities and waste producers are faced with the enormous responsibility of achieving ever more ambitious recycling and landfill diversion targets, while adapting to meet changing legislation and safeguarding the environment. At New Earth, we believe that we have developed a range of waste treatment processes and technologies that not only meet the challenges of sustainability, but are also among the most flexible and affordable in the UK.

resource recovery



New Earth Solutions' systems satisfy demanding criteria and are proven to:

- comply with current legislation
- be developed economically
- impact lightly on the environment
- recover valuable resources
- respond to future change

waste treatment and resource recovery

renewable energy

investment opportunities

delivering solutions

landfill diversion



LOCAL AUTHORITIES THAT EXCEED STATUTORY LIMITS FOR BIODEGRADABLE WASTE DISPOSED OF TO LANDFILL RISK SUBSTANTIAL FINES; THE UK IS ALSO REQUIRED TO SOURCE 15% OF ITS ENERGY FROM RENEWABLE SOURCES BY 2020. WASTE TREATED IN NEW EARTH'S FULLY AUDITED SYSTEMS CAN BE RECOVERED FOR RECYCLING, CONVERTED INTO COMPOST, MANUFACTURED INTO GREEN FUEL, OR TRANSFORMED INTO SUSTAINABLE ELECTRICITY



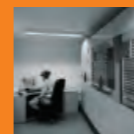
MBT
New Earth Solutions' MBT facilities deliver significant reductions in the biodegradable content of residual municipal waste



ENERGY
New Earth Energy is committed to delivering advanced thermal technologies to support using waste-derived feedstock for 'green energy' power plants



IVC
New Earth IVC employs a fully enclosed system that is ABPR-compliant, to produce PAS100:2005 standard products for a range of applications



MBT
Automated process control ensures that all material is exposed to the conditions required for effective stabilisation



MBT
Two stages of screening remove non-biodegradable materials, resulting in high levels of recovery of recyclables



IVC
Full enclosure during composting ensures ABPR compliance and facilitates the production of a consistent product



IVC
All composting products are produced to PAS100:2005 specifications, and guaranteed fit for purpose in a range of applications



ENERGY
Following the extraction of recyclables, the New Earth solid recovered fuel process recovers waste to manufacture a 'green' fuel



ENERGY
Advanced thermal treatment technologies may be used to produce renewable energy for the National Grid



INVESTMENT
The New Earth Group is offering innovative investment opportunities for private and institutional investors

balance

