


# flexible



The Advanced New Earth Solutions Waste Treatment and Resource Recovery System

As circumstances and technologies change, so too do waste requirements. The New Earth Solutions system can be developed incrementally according to specific needs, offering local authorities **flexible** solutions that are easily adapted to meet the changing requirements of the future.

*New Earth believes it has developed a range of services that are amongst the most sustainable, adaptable and affordable in the UK*

# modular



The rise of recycling and biodegradable waste diversion targets – coupled with a government programme calling for a total of three million new homes by 2020 – are putting local authorities under pressure to provide increasingly complex services in an ever changing landscape.

Incorporated within the New Earth Solutions ethos is the spirit of flexibility. We realise that as society changes, so does the waste it produces; which is why the flexibility to respond to change is inherent within our technologies and processes, ensuring the continued relevance of our products and services.

New Earth Solutions has developed technology specifically for the treatment of biodegradable municipal wastes. Combined with the mechanical recovery of recyclables, the New Earth system provides a total solution for the processing of residual municipal wastes. Modular in design, each facility can be expanded in accordance with the increasing landfill diversion requirements of an authority. This staged approach helps defer the initial cost burden and allows the technology to be modified in response to changing waste composition and growth.

# er design options

*A phased approach to building facilities helps to defer the initial cost burden and allows new technology to be applied in response to future waste challenges*

- **Effective stabilisation of BMW**
- **Mechanical recovery of recyclables**
- **Modular design**
- **Adaptable solution for municipal solid waste**
- **Production of renewable energy**



Able to effectively treat waste derived from both source separated or residual waste streams

Modular design offers efficient management of costs and ensures a custom-fit facility

Capacity allows for future changes in waste composition and available quantities



**NEW EARTH SOLUTIONS GROUP LTD**

**Key House**

**Ebblake Industrial Estate**

**Verwood**

**Dorset**

**BH31 6AT**

**Telephone: +44 (0)1202 812300**

**Fax: +44 (0)1202 829283**

**[www.newearthsolutions.co.uk](http://www.newearthsolutions.co.uk)**