



Your Sustainable Solutions Partner



## Welcome to the FLI Group

The FLI Group is a diversified group of companies providing environmental solutions, services and technologies to private and public sector customers in the UK, France, Ireland and throughout the world. We are structured in four areas of activity namely energy, remediation, water and geosynthetics. Our clients are a mix of private and public sector entities, which share our vision for a cleaner and more sustainable world. All of our companies work to the highest standards and have achieved impressive levels of industry accreditations. We have a solid financial base and have been profitable since our foundation in 1989.

## Our History and Structure

The Group was founded in 1989 by its current Executive Chairman and majority shareholder, Michael Flynn.

FLI International Limited sits at the top of the Group structure. Subsidiary companies FLI Energy Limited, VertaseFLI Limited, FLI Water Limited and FLI France SAS are active respectively in energy (anaerobic digestion), contaminated land remediation, water & wastewater and geosynthetics solutions.

Our origins lie in the geosynthetics business providing engineered landfill lining solutions in Ireland, UK, throughout Europe and globally on a project basis. With this business activity, FLI grew and was able to make the investments that have transformed the company to where it is today. In the last 10 years we have acquired a complementary geosynthetics business in France, a land remediation company in the UK and two water/wastewater technology and services companies in the UK. In addition we have entered the anaerobic digestion market organically and 2011 was a key breakthrough year for us in this domain.

We continue to grow organically in our key sectors not only in the UK and Ireland but also in France and other selected locations around the world.





› Anaerobic Digestion Facility

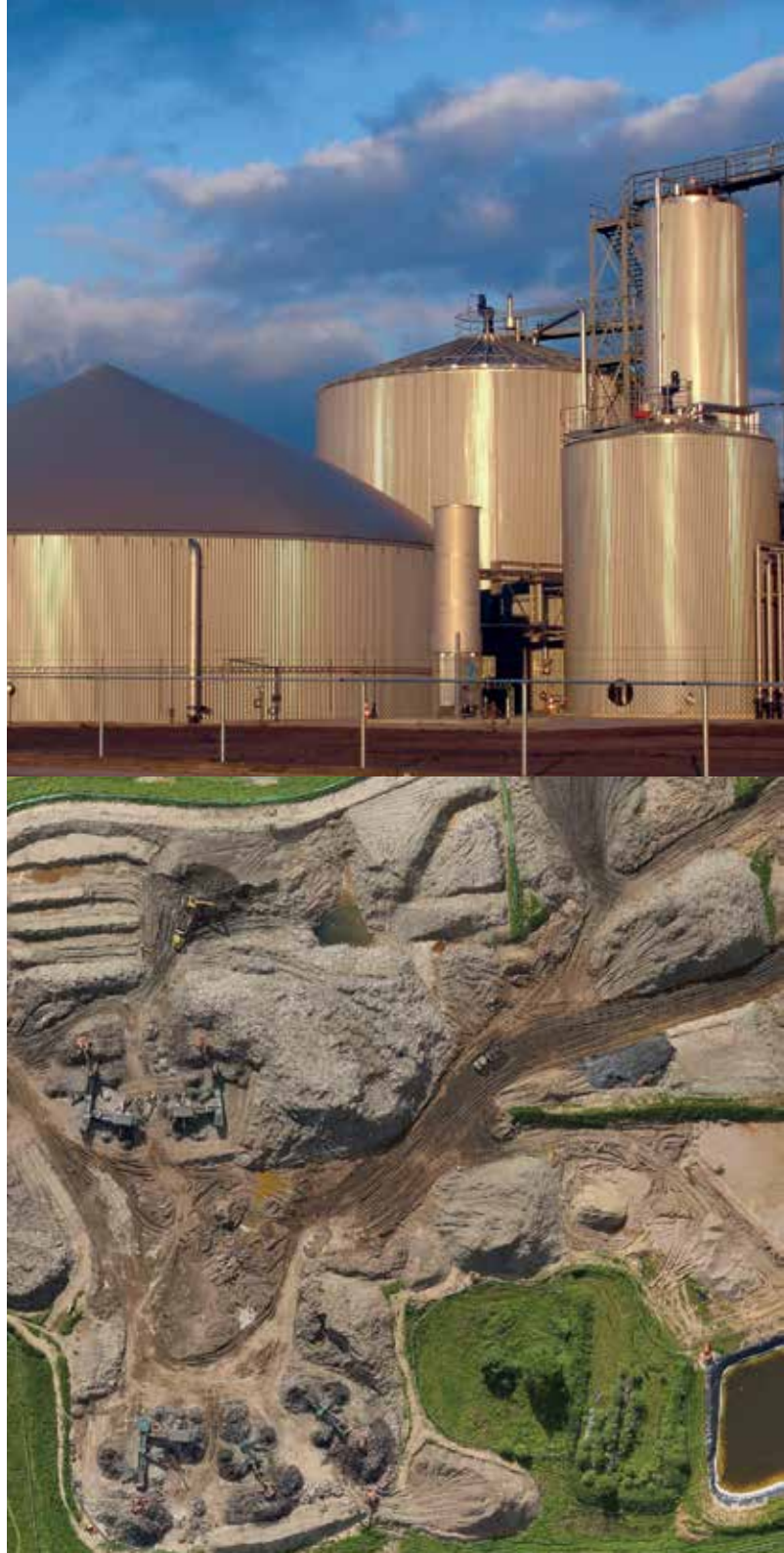
# Energy

FLI Energy designs and builds anaerobic digestion (AD) plants processing agricultural and industrial organic feedstocks to produce biogas and generate renewable energy. Our plants are reliable, efficient and flexible, capable of processing a wide variety of different feedstock inputs. We offer a range of operational support services including plant maintenance and biological process analysis. AD technology allows our customers to convert their organic waste into green energy, turning a possible disposal cost into a revenue stream. With the benefit of our experience and expertise, our customers can develop their businesses in a sustainable way while significantly reducing imported energy consumption. We are active throughout the UK and Ireland and also with select projects internationally.

# Remediation

VertaseFLI is a leading contaminated land, brownfield and environmental contracting specialist encompassing remediation, demolition, earthworks and groundworks. From our four offices across the UK and with over 10 years of practical and technical experience, we provide design and construct remediation services to customers who are developing land or have responsibility for legacy issues. We offer sustainable, cost effective, integrated remediation solutions, with the ability to combine engineering, remediation technology and enabling works. The remediation system design process is undertaken in house by our experienced team of geologists, chemists, civil engineers, remediation engineers and waste management professionals.

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## Water

FLI Water Limited provides engineering services & process technologies to the water & waste water utilities, food & beverage, and industrial process customers in the UK and Ireland.

Our combined offering includes metalwork fabrication, mechanical & electrical installation, submerged aerated filters (SAF), solids filtration, biological aerated flooded filters (BAFF), high efficiency aeration, ultraviolet disinfection and hydro turbine generation.

We hold framework contracts with several leading water utility companies. We recognise the emphasis and importance placed by the water regulator Ofwat on embracing technology and innovation focused on reducing the carbon footprint of plants and delivering improved project and operational efficiencies. The legacy of all projects that we design and install are equally important in terms of optimising the energy and water usage during the operation of the respective plants.



## Geosynthetics

The origins of the FLI Group lie in the design, supply and installation of geosynthetic solutions for the landfill and mining sectors throughout the world. Today our focus is on the landfill sector in France, UK and Ireland and on providing selected services for the worldwide mining sector.

FLI France delivers a high quality landfill engineering and containment solutions service throughout metropolitan France and its overseas departments and territories. FLI France also successfully deliver selected large scale engineered lining and geosynthetics projects for the mining industry worldwide.

VertaseFLI, our UK based remediation subsidiary offers similar services focused on the UK and Irish markets.

As part of our services we specialise in design and build of floating covers for the mining, utilities and the food and beverage industries.

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## Key Facts

<b>Founded</b>	1989
<b>Headquarters</b>	Waterford, Ireland
<b>Offices</b>	Ireland - Waterford, Dublin  UK - Portishead, Kempston, Sheffield, Hertford, Manchester  France - Tours (Fondettes)
<b>Employees</b>	Permanent 140
<b>Total complement</b>	220
<b>Turnover 2013</b>	€58m
<b>Activities</b>	Energy (anaerobic digestion), Contaminated Land Remediation, Water & Wastewater engineering services and technology, Geosynthetic solutions
<b>Geography</b>	UK, France, Ireland and globally on a project basis
<b>Accreditations</b>	Each of our businesses have accreditations appropriate to their sector and location. Such accreditations include ISO 9001, ISO 14001 and OHSAS 18001

## Key Dates

- 1989** • FLI International Ltd incorporated
  - 1990** • UK market entry
  - 1990** • and following - active in many countries internationally in the arena of engineered geosynthetic solutions
  - 2000** • France market entry geosynthetics
  - 2003** • Acquisition of installation activities of a geosynthetics material manufacturer in France. Merger of FLI France branch and creation of FLI France SAS
  - 2005** • Acquisition of Vertase, a UK company active in land remediation. Merger of our UK geosynthetics operations to create VertaseFLI
  - 2007** • Acquisition of Brightwater and ABiC, two UK based companies focused on the water sector in the UK. Subsequently merged to create FLI Water
  - 2010** • Organic start up of FLI Energy
  - 2011** • Breakthrough year in energy - anaerobic digestion
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# Executive Team

## **Peter Gaynor**

### **Group CFO**

Peter Gaynor BBS ACMA is a Chartered Management Accountant with 25 years' experience in finance roles in Ireland and the UK. He has held senior finance roles in a number of blue chip organisations in the UK and Ireland. Peter joined the FLI Group in 2002.

## **Cormac McCarthy**

### **Group CEO**

Cormac McCarthy BE, MSc, PhD is a Chartered Civil Engineer with 25 years' experience in the environmental and utility sectors. He has acted at MD/director level in companies in the UK, Ireland and Belgium and holds a doctorate in project management/finance. He joined FLI in 2012.

## **Michael Flynn**

### **Executive Chairman**

Michael J. Flynn founded the company in 1989 and remains the majority shareholder of the Group. He has since led FLI from being a specialist geosynthetics solutions provider to the multi-faceted group that FLI is today. Michael is a member of the Ernst & Young Global Entrepreneurship Alumni.



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