



Map



Ireland



Contents

5

Waste Management & Recycling

37

Water & Waste-Water Treatment

59

Energy

91

Services

Dear Reader

Human activity has had a significant and immeasurable impact on the natural environment undermining its capacity to support life and sustain human development. Environmental issues have become some of the most visible and significant currently facing the global community and weigh heavily on the public consciousness.

Climate change, our reliance on fossil fuels and a decline in the abundance of natural resources are just some of the major issues facing mankind. It is imperative for the survival of the natural world and the continuation of human society that we find sustainable solutions to these problems which do not impede but rather contribute to human development. This is the aim of a wide range of Irish companies operating in the environmental sector.

The demand for sustainable solutions to a large number of environmental issues has created new business opportunities for Irish companies who have fully embraced the challenges of working in this area. As this has become an extremely competitive area, which requires truly innovative solutions, Ireland's environment sector has had to ensure it can provide unique, cutting edge products and services which can meet the demands of a global client base. This has been achieved through a collective approach by Irish companies working in partnership with each other the wider research community.

Dr. Robert Geraghty
Senior Development Adviser
Enterprise Ireland

Introduction

Enterprise Ireland's mission is to help Irish companies grow and to expand into overseas markets. The organisation works in partnership with Irish companies to help them compete in the global marketplace. Enterprise Ireland provides companies with information, technical assistance, networking opportunities and targeted assistance some of which is supported by financial incentives. To encourage innovation in Irish companies the organisation also provides a range of supports to Irish companies which are aimed at increased R & D spend, improving productivity and on training and knowledge-building. Companies are provided with a package of incentives to collaborate with the Irish research community on the development of new technologies.

Enterprise Ireland (www.enterprise-ireland.com) is the gateway to Irish suppliers of world-class environmental services and products and can save key decision makers valuable time and resources by meeting with them directly to discuss their business needs, acting on behalf of these Irish companies to enhance their businesses, provide new solutions and present alternative suppliers.

Enterprise Ireland operates through a network of 36 international offices to support Irish companies as they grow and expand into overseas markets. The organisation works strategically with those companies which export environmental products and services. These companies are arranged into capability clusters and regularly profiled. Key target markets for each cluster are selected and supports aimed at establishing, or building on an existing, market presence are provided. Trade-shows, networking & partnering events & localised marketing collateral as well as building relationships with key buyer/purchasing groups/organisations serves to boost the international profile of Ireland's capability clusters and to win export business.

In seeking to attract the interest of international buyers and purchasing groups, Enterprise Ireland aims to win over key decision makers by providing up-to-date, consistent marketing information on relevant Irish suppliers and by bringing overseas buyers and influencers into contact with Irish suppliers of services and products. Enterprise Ireland's overseas Market Advisors liaise directly with overseas buyers to identify new products/solutions and present alternative suppliers.

Waste Management & Recycling

- › 3 NRG Waste Management Limited
- › Ace Compaction Systems Limited
- › Advanced Manufacturing Control Systems (AMCS) Ltd
- › APEC Plastics Limited
- › Cedar Resource Management Ltd
- › Celtic Composting Systems Ltd
- › Earth-wood
- › Enva Hazardous Waste
- › Enviro Grind Ltd
- › Filmco Ltd
- › Food Surplus Management Ltd
- › Greenstar
- › Greyhound Recycling & Recovery
- › Hennessy Engineering
- › JFC Manufacturing Ltd.
- › Joe McLoughlin Waste Disposal Limited
- › Kenbay Engineering Limited
- › KMK Metals Recycling Limited
- › Loughman Waste Equipment Ltd.
- › LSM (Engineering) Waste Equipment Ltd.
- › Mac-fab Systems Limited
- › Moovmor Engineering Limited
- › Pel Manufacturing Limited
- › RPS
- › Shabra Plastics And Packaging Ltd.
- › Specialised Metals Limited
- › SRCL Ireland
- › Sturdy Products Ltd
- › Techrec Ireland Ltd.
- › The City Bin Company Ltd

3NRG WASTE MANAGEMENT LIMITED

Description of Business

3NRG was established in 2006 and is part of the FLI Group. Their autoclave technology processes unsorted household and commercial waste. Through this process they can recover the organic fraction of waste which is cellulose fibre. This is a biomass material which is then used as the fuel in a gasification process to generate green electricity. From the Front end Autoclave; metals, aluminium and plastic are recovered.

By utilising the combined technology as described here the facility is capable of diverting 85% of incoming waste from landfill. For every 100,000 tons of waste processed, 85,000 tons can be recovered, between the clean recyclables and the organic fraction (cellulose fibre). 4Mw of exportable power is produced from every 100,000 tons of incoming waste.

Products & Services

Municipal Solid Waste (MSW) Autoclaves and associated back end power generation diverting upwards of 85% of waste from landfill, generating renewable power and recovering recyclable materials.

Other technologies include Anaerobic Digestion, Gasification and Pyrolysis.

Key Customers

3NRG supplies waste management companies, mining companies, property developers, councils and Local Authorities. Key clients include Anglo American plc, McCain Foods, Inco Limited, Sisk and Roadbridge.

Standards & Certifications:

3NRG's products conform to ISO 9001: 2000 and ISO 14001: 2004 – UK

Employees 200

Contact Details

Name Michael Geary, Business Development Manager
Email dmcgrath@fli.ie
Address 3NRG Waste Six Cross Road Business Park, Carriganard, Waterford, Ireland
Phone +353 (0) 51 353190
Fax +353 (0) 51 353177
Website www.fli.ie

UK Office

Name 3NRG Waste Management c/o VertaseFLI
Address 5 Harforde Court John Tate Rd., Hertford SG13 7NW
Phone 01992535757
Fax 01992535858

ACE COMPACTION SYSTEMS LIMITED

Description of Business

Ace Compaction Systems Ltd. are a waste handling equipment manufacturer which specialises in high quality portable and static compaction and baling equipment. The company have a wide range of customers including waste management companies, Local Authorities, retailers, industry, building contractors, supermarkets, hotels, pubs, clubs, hotels and camp sites.

Products & Services

- › Static & portable waste-compaction systems, with availability in 8, 10, 18, 20 & 24m² machines
- › Bottle-crushers
- › P.T.U portable waste systems
- › Skips, containers, scrap metal containers
- › Balers

Key Customers

Intel, Bank of Scotland, BSB Sky, Heathrow & Gatwick Airports, Glanbia, Century Homes, Centra, Londis

Standards & Certifications ISO 9001:2000

Employees 26

Contact Details

Name Richard Devereaux

Email dick@acecompaction.com

Mobile +353 (0) 87 2394279

Address Sinnottstown Industrial Estate, Drainage, Co. Wexford, Ireland

Phone +353 (0) 53 9170934

Fax +353 (0) 53 9170942

Website www.acecompactors.com

ADVANCED MANUFACTURING CONTROL SYSTEMS (AMCS) LTD

Description of Business

AMCS provides tracking, weighing, identification, GPS technology and IT solutions for the waste industry. This company supplies the most technologically advanced product in the area of refuse collection, weighing and identification. AMCS are currently the only company to combine weighing and identification (ID) technology with integrated GPS and real-time data download. AMCS's core market is the waste and recycling industry, but the company is also active in the medical and logistics sector.

Products & Services

Waste Management Solutions

- Weighing Technology
- GPS Technology
- Route Planning
- Identification & Container tracking Technology
- Automatic Data Gathering
- Project Management

RFID & Tracking Technologies

- RFID Supply Chain Management
- Asset Utilisation Monitoring
- RFID Equipment Tracking & Management
- Automation of Administration

Consultancy

- Software Development Consultancy
- RFID Project Management, Development & Implementation

Key Customers

Veolia, Greenstar, Viridor, Verdant, Ethos Recycling, Local Authorities in Ireland & UK

Standards & Certifications:

- The AMCS Weighing System is fully certified by the International Organisation of Legal Metrology (OIML)
- ISO 9000 certification

Employees 34

Languages Spoken Swedish

Contact Details

Name Mr Austin Ryan, Managing Director

Email austin.ryan@amcs.ie

Address Unit 52, Innovation Works, National Technological Park, Limerick Ireland
AMCS UK Ltd, The Technocentre, Coventry University Park, Puma Way, Coventry CV1 2TT, UK

Phone Irl: +353 (0) 61 390886 / UK: +44 (0) 2 476 236918

Fax Irl: +353 (0) 61 390887 / UK: +44 (0) 2 476 257448

Website www.amcs-uk.co.uk

UK Mr Patrick Murray – patrick.murray@amcs-uk.co.uk

APEC PLASTICS LIMITED

Description of Business

APEC Plastics are involved in the area of processing waste plastics. This company was formed in 2004 and processes single polymer plastic waste from the industrial, commercial, horticultural and agricultural sectors. The company turns waste plastic into pelleted feedstocks for use in the plastics industry in Ireland and overseas. APEC Plastics are one of the few companies in Ireland which are capable of cleaning organically contaminated plastic sheeting and film. The company produce a very high quality raw material for their customers ensuring that they can reduce the cost of manufacturing high end plastic products.

Products & Services

Processing of waste recovered plastics to generate pelletised feedstocks for the plastics industry.

Contact Details

Name Ciaran Duggan
Adam Wilkinson
Email apecplastic@eircom.net
Address Unit E, Croghan Business Park, Mount Lucas, Daingean, Tullamore, Co. Offaly
Phone +353 (0) 86 8062608
Fax +353 (0) 46 9732566

CEDAR RESOURCE MANAGEMENT LTD

Description of Business

Cedar Resource Management provide high quality waste management services, including Waste Electrical and Electronic Equipment (WEEE) recycling, contaminated site and soil remediation, complete waste management, commercial and household hazardous waste services and consultancy services. The company has a state-of-the-art fully automated WEEE recycling facility, an EPA licensed hazardous waste transfer station and nationwide logistics. Cedar personnel are active in the development of waste management and waste reduction programs and are seeking to develop outside Ireland.

Products & Services:

- › Waste Electrical and Electronic Equipment (WEEE) recycling – All families.
- › Hazardous Waste Management
- › Complete waste Management
- › Contaminated Site and Soil Remediation

Key Customers

Electronic manufacturers and distributors – Consumer and Business products, WEEE Compliance Schemes, Property developers and construction companies (for contaminated site remediation) Pharmaceutical and Chemical industry, Local Authorities. In particular Cedar is seeking to their services outside Ireland.

Quality Certification ISO 9001, ISO 14001 and OHSAS 18001

Employees 65

Contact Details

Name Brendan Keane, Managing Director
Email brendan@cedar.ie
Address Cedar House, Greenogue Business Park, Rathcoole, Co. Dublin, Ireland
Phone +353 (0) 1 4010250
Fax +353 (0) 1 4010260
Website www.cedar.ie

CELTIC COMPOSTING SYSTEMS LTD

Description of Business

Celtic Composting Systems is a full-service provider that designs, builds, operates and finances state-of-the-art composting and biogas facilities for local authorities and industry in Ireland and the UK.

Products

Types of Composting Technology:

- > Tunnel
- > Container
- > Windrow
- > Clamp
- > ASP
- > Anaerobic Digestion

In support of these types of composting technology, Celtic Composting also provide a range of sensors, software and support equipment.

Services

- > Project Management
- > Site Design & Facility Engineering for new sites
- > Planning, Permitting & Licensing
- > Site Construction & Equipment Installation
- > Facility Start-Up, Management & Operations
- > Regulatory Compliance Assistance
- > Quality Control & Assurance Programs
- > Publicity Campaigns & Promotional Materials & Activities
- > Site Assessments & Feasibility Studies
- > Facility Upgrades for existing sites
- > Business Planning & Project Financing
- > Operator & Staff Training
- > Site Maintenance & Equipment Repair
- > Compost Business Development Strategies
- > Product Development & Marketing

Key Customers

Greenstar, Veolia, Viridor, Devon Co. Co., Waterford City Co., Galway City Co., Clare Co. Co., Waterford Co. Co., Galway Co. Co., V&W Recycling, Waddock Composting, Johnstown Recycling, Ballyshannon Biogas.

Standards & Certifications

- > ABPR Licensing for compost facilities
- > ABPR Licensing pending for Biogas facilities

Employees 11

Contact Details

Name Dr Andrew Walsh, Managing Director
Address Gearagh Road, Ballinacura, Middleton, Co. Cork, Ireland
Phone +353 (0) 21 4621721
Fax +353 (0) 21 4621725
Website www.celticcomposting.com
UK Stephen Bullock, sbullock@celticcomposting.com

EARTH-WOOD

Description of Business

Earth-wood is Ireland's only manufacturer of engineered Wood Polymer Composite decking and cladding products made from up to 95% recycled/reclaimed materials that are fully sustainable, renewable and environmentally friendly. Engineered composite boards of the highest integrity, durability and quality that have been independently benchmark tested and offer the highest anti-slip rating in their class for pedestrian surfaces. Tested to BS & BS-EN, they are low maintenance, are not affected by wet/dry rot, and are resistant to wood-eating insects/termites with no need for sealing, treating or staining. Earth-wood is a natural alternative for Decking, Walkways, Marinas, Boardwalks, Bridges, Balconies, Fencing and Cladding.

Products & Services

Wood Polymer Composite, non-slip decking and cladding products

Key Customers

Wood Polymer Composite proposed for bridges, walkways and the new 600 berth marina for the London Olympics. Installed on the latest Radisson SAS hotel in Dublin, Installed on Dun Laoghaire Marina Dublin, Waterways Ireland: Port of Dover Marina, UK: Rotterdam Maritime Museum: Calafat Marina, Barcelona: Warren Point Marina: Wick Marina Scotland: Bristol Marina UK, Salcombe Marina UK, Muiden Harbour Holland.

Marina Builders & Developers, County Councils and other Government Bodies, Commercial Developers, Builders and Industry, Landscaping and Design companies in Ireland, UK, Europe and The Middle East.

Standards & Certifications BS, BS-EN, ASTM, BOCA, ISO, De St Venant and full weathering testing.

Employees 10

Languages Spoken Italian

Contact Details:

Name Brian Fitzpatrick, Managing Director
Email brian.fitzpatrick@earth-wood.com
Address Area C, Unit 4, Clonmore Industrial Estate, Mullingar, Co Westmeath, Ireland
Phone +353 (0) 87 2329199
Fax +353 (0) 44 9390438
Website www.earth-wood.com

ENVA HAZARDOUS WASTE

Description of Business

Enva is Ireland's largest processor of hazardous waste and operates the leading integrated waste chemical treatment and recovery facility in Ireland. Enva processed over 90,000 tonnes of hazardous waste in 2006, which is approximately 60% of all such waste processed in Ireland. Enva also works with a network of European partners to find the most appropriate recovery process or disposal option for their clients.

Enva Hazardous Waste offers a comprehensive range of recycling & waste management collection & recovery services that enables the best on-site treatment or recovery option for each customer's specific waste.

Products & Services

- › Waste Management, Recovery & Disposal
- › Chemical & Biological Treatment
- › IBC & Drum Washing & Shredding
- › Field Services
- › Waste Tracking, Accounting & Reporting
- › Certification of Collection, Treatment & Disposal
- › Emergency Response Teams for Chemical Emergencies & Spills

Standards & Certifications

- › ISO 14001
- › OHSAS 18001

Employees 50

Contact Details:

Name Mr. Brian Magrane
Email hazardouswaste@enva.ie
Address Smithstown Industrial Estate, Shannon, Co Clare
Phone +353 (0) 61 707400
Fax +353 (0) 61 707401
Website www.enva.ie
<http://hazardouswaste.enva.com>

ENVIRO GRIND LTD

Description of Business

Enviro Grind Ltd. was established in 1997 to produce value added products from wood waste, using large mobile shredders and screens. The business further developed in 2005 with the completion of a 4,500 sq m In-Vessel Composting Facility with a capacity to process up to 20k ton of wet, organic waste. As well as accepting deliveries of waste on site, a commercial collection service for Biodegradable Wastes was set up to service institutions such as Hospitals, Colleges, Hotels & Restaurants, etc. Following the design and build in 2004 of a Gypsum/Plaster Board Recycling System which we now operate in Gypsum Industries Ltd., Kingscourt, Co Cavan, the company formed a joint business venture with European equipment suppliers in 2006 to produce a high quality Gypsum Recycling System (EGRS). The joint venture has recently won a contract to supply two of its Enviro Gypsum Recycling Systems (EGRS) to CSR Australia.

Products

- > Agri-chip
- > Garden Mulch
- > Equestrian Chip Bedding
- > Playgrade Chip
- > Bark-mulch
- > Boiler Fuel
- > Organic Compost
- > Top Soil
- > Gypsum Recycling System – design, development and operation; capable of recovering 90% Gypsum from its associated paper

Waste Processing

- > Board Mill Waste
- > Bark
- > Forest Waste
- > Saw Mill Waste
- > Wood Pallet & Packaging
- > Green/Garden Waste
- > Gypsum Board
- > C&D Wood Waste
- > Fish & Shellfish Waste
- > Food Waste
- > Various Sludges

Key Customers CSR Australia, Gypsum Industries Ltd., Health Service, Local Authorities, Horse Breeders, Farming Community, Landscapers.

Standards & Certifications

The composting facility was one of the first in Ireland to receive Animal By-Product approval from the Department of Agriculture in 2006

Employees 15

Languages Spoken: Polish

Contact Details:

Name Mr Martin Eves
Email info@envirogrindltd.com
Address Donegal Road, Pettigo, Co. Donegal
Phone +353 (0) 71 98 61772
Fax +353 (0) 71 98 61731
Website www.envirogrindltd.com (Site currently under construction)
Dutch Partner Mr Jan Willem Derks (Joint Venture)
Phone 0031 629574005

FILMCO LTD

Description of Business

Filmco Ltd. washes and recycles post-use plastic materials from commercial, retail, industrial and agricultural sources recovering valuable raw material for reuse in the European plastics manufacturing industry. In 2007 the company established operations in a 40,000 square foot facility in Carrick-on-Suir, Co. Tipperary. This state-of-the-art facility is Ireland's only permitted waste farm plastics recycling plant and has an authorised capacity of 50,000 tonnes per annum.

Filmco has its own in-house process design and engineering capability which enables it to identify the best available technologies and to develop systems specific to the requirements of the Irish plastic film waste market. The company has made a significant investment in film plastic processing technologies and now operates one of the most advanced plastics recycling facilities in Europe. Other innovations, such as a water recovery system that reuses up to 100% of the systems wash water, demonstrates Filmco's commitment to cost efficiency and best environmental practice.

Products & Services

Filmco, uniquely, produces high-grade, biologically safe, reusable plastic from an initial feedstock that is, on average, over 75% contamination.

Key Customers European Manufacturers of Plastic Film, Plastic Packaging

Contact Details

Name Mr Edmond O'Reilly

Email eor@filmco.ie

Name Mr Jack O'Reilly

Email jor@filmco.ie

Address Ballylynch Industrial Estate, Waterford Road, Carrick-on-Suir, Co. Tipperary

Phone +353 (0) 52 22915

Fax +353 (0) 52 25269

Website www.filmco.ie

FOOD SURPLUS MANAGEMENT LIMITED

Description of Business

Food Surplus Management Ltd offers a safe, secure product collection & brand destruction service to major food producers, distributors and retailers. FSM offers a cheaper and more eco-friendly alternative to landfill and boosts recycling targets, lowers waste costs, operates at a flat rate charges per tonne, requires no collection charges, provides compliant waste management plans, and insures that collected material never returns to the marketplace.

Products & Services

- › State-of-the-art Refrigerated Food Grade Transfer Station
- › Handles a wide variety of food waste streams
- › Complete product/brand destruction
- › Weekly/designated collection
- › Laundered plastic pallet boxes
- › Recovery/freezing for pet food & associated industries
- › Recovery & assembly of packaging for liquid products recycling

Key Customers

Major food producers and large supermarket chains in Ireland

Standards & Certifications

Dept of Agriculture Category 3 Intermediate Licence (EEC ID9 IRL)

Employees 35

Contact Details:

Name Mr Adam Lord, Director
Email alord@fsm.ie
Address Unit 17A, Oaktree Business Park, Trim, Co. Meath, Ireland
Phone +353 (0) 46 9483002
Fax +353 (0) 46 9486750
Website www.fsm.ie

GREENSTAR

Description of Business:

Greenstar, a subsidiary of NTR, was founded in 1999 and is the largest, privately owned, waste management company in the Republic of Ireland and one of the top 8 such companies operating in the British Isles. The company provides services and infrastructure at each level of the waste management hierarchy. Its business activity spans a range of services which includes education, research, on-site processing, collection, biological treatment, recycling, recyclables trading and the development of residual landfill facilities for the safe disposal of waste materials. Greenstar intends to invest €250m over the next five years in waste management services and infrastructure. The company manages 20 waste management facilities around Ireland and operates 11 Material Recycling Facilities. Currently the company manages over 1.1 million tonnes of waste annually of which approximately 60% is recovered or recycled.

Greenstar UK (GUK) is one of the UK's leading recycling led waste management companies. GUK has a multitude of service capabilities which can meet a variety of needs from complete waste management solutions, through to accredited dry recycling, reprocessing and exporting facilities. GUK manages over 270,000 tons of recyclable material per annum across 38 facilities throughout the UK. The company has approximately 1,900 employees and operates a fleet of over 500 trucks.

Greenstar North America (GNA) was formed in 2007 and is now a leading provider of sustainable recycling solutions in the recycle processing, commodity upgrading and commodity trading sector of the US waste market. GNA is the largest private processor of recyclables in the US. The company is exclusively focused on providing innovative, sustainable and reliable recycling solutions. GNA handles over 1.1m tons of recyclables annually, operating through a network of 16 processing facilities across North Eastern and Mid Western States.

Products & Services:

- › Waste audits/consultancy
- › Recycling – industrial & domestic
- › Equipment hire
- › Bio-waste management
- › Residual landfill services
- › Onsite waste management services
- › Waste collection
- › Specialist waste services
- › Recyclables trading
- › Construction/demolition waste management

Employees 620

Contact Details

Name Eamonn Medley, Head of Business Development
Email eamonn.medley@greenstar.ie
Address Unit 6, Ballyogan Business Park, Ballyogan Road, Sandyford, Dublin 18, Ireland
Phone +353 (0) 1 2947900
Mobile +353 (0) 87 6620576
Website www.ntr.ie www.greenstar.ie
www.greenstar.co.uk www.greenstar-na.com

GREYHOUND RECYCLING & RECOVERY

Description of Business

Greyhound Recycling & Recovery, founded in 1997, is Ireland's most experienced waste recovery operator. The company has links with international markets and exports dry waste and recyclables to Britain, Germany, India and China. Over the last five years the company has invested €25 million establishing Ireland's largest Materials Recovery Facility at its headquarters in Dublin. An additional €10 million has been invested in a second Materials Recovery Facility in Limerick and a further facility in County Meath which produces bio-diesel from used cooking oil. The company has established nationwide partnerships providing total waste management solutions across both the private and public sectors. Greyhound will invest a further €50 million in research, development and territorial expansion over the next five years.

Products & Services

- › Recycling and Recovery
- › Waste audits and characterisations
- › Trading of recyclables
- › Construction & Demolition recovery
- › Equipment hire
- › National account management
- › Waste collection
- › Production of bio-diesel
- › 'Waste to energy' fuel

Key Customers

Coca-Cola; Diageo/Guinness; Irish Rail; Electricity Supply Board; Avery Dennison and Sisk Building Contractor

Standards & Certifications ISO 9000:2000, ISO 14001:2004

Employees 150

Languages Spoken Chinese, French, German, Irish, Spanish

Contact Details

Name Brian Buckley, Managing Director **Phone** +353 (0) 1 457 7777
Email brianb@greyhoundrecycling.com

Name Paddy McBride, Group Sales Manager **Mobile** +353 (0) 87 787 4444
Email paddymc@greyhoundrecycling.com **Phone** +353 (0) 1 457 7777

Name Ronan Gallagher, Marketing & Communications Manager
Email ronang@greyhoundrecycling.com **Phone** +353 (0) 1 467 5779

Address Crag Avenue, Dublin 22

Phone +353 (0) 1 457 7777

Email sales@greyhoundrecycling.com

Website www.greyhoundrecycling.com

HENNESSY ENGINEERING

Description of Business

Hennessy Engineering is one of Ireland's largest manufacturers of waste management and waste handling equipment. The company currently exports to UK and Continental Europe.

Products & Services

- › Full range of Bins
- › Balers
- › Compactors
- › Big Hook Equipment
- › Sludge handling and de-watering equipment
- › Container trailers
- › Settling tanks
- › Sludge skips
- › Skip wagons
- › Bin lifters
- › Office containers
- › All types of steel bodies made to customers specifications

Key Customers Government Bodies, Large Waste Management Companies both in Ireland and UK

Standards & Certifications CHEM Standard, DIN, EN

Employees 39

Languages Spoken Polish, Latvian, Russian, Slovak

Contact Details:

Name James Hennessy, Managing Director
Email info@hessnessyengineering.com
Address Killea, Templemore, Co Tipperary, Ireland
Phone +353 (0) 505 43014
Fax +353 (0) 505 43013
Website www.hennessyengineering.com

JFC MANUFACTURING LTD.

Description of Business

JFC Manufacturing Ltd. is a global plastics manufacturer active in the environmental, recycling, civil, agricultural, marine and materials handling industries. JFC fabricates moulds and manufactures products with the most advanced machinery available in the rotational moulding industry. The company design all of their products in-house. Investment in people, research & design, cutting-edge technology and an unerring commitment to quality and their customers ensure JFC's position as a market leader in the plastics industry. JFC is currently in the process of building a plant in Runcorn, Liverpool, with the capability to recycle 20,000 tonnes of post consumer plastic bottles per year. This facility was due for completion in 2007.

Products & Services

- Bottlebanks
- Waste Oil Storage Tanks
- Aluminium Foil (Alufoil) Banks
- Underground Bottlebanks
- Recycling & Sorting Units
- Drink Can Banks
- Wood Pellet Bins
- Battery Banks

Stormwater Management Solutions Products

- HydroChamber
- CorriPipe & Fittings
- Petrol & Oil Interceptors
- Domestic & Commercial Grease Traps
- HydroCell
- HydroValve- Vortex Flow Control
- Weholite Large Diameter Pipe

Key Customers Waste management, agricultural and construction sectors

Standards & Certifications ISO 9001-2000

Employees 200

Languages Spoken German, Danish, Dutch, Polish, Russian, French

Contact Details:

Name Mr Colm Concannon
Email info@jfc.ie
Address Weir Road, Tuam, Co. Galway, Ireland
Phone +353 (0) 93 24066
Fax +353 (0) 93 24923
Website www.jfc.ie

UK Sales	Mark Perry	info@jfcuk.com
UK Civils	Geoff Allen	info@delleve.co.uk
UK Recycling	Andy Bagnall	sales@jfcplastics.com
Germany, Benelux & EU	Mr Ytsen Van Der Velde	info@jfc europe.com
Eastern Europe	Miroslaw Majewski	info@jfc europe.com
Rest of World	Cathal Fitzpatrick	info@jfc.ie

JOE MCLOUGHLIN WASTE DISPOSAL LIMITED

Description of Business

Joe McLoughlin Waste Disposal Ltd. is a privately owned waste management company established in 1992 and incorporated in 2007. The company operate from their own Waste Transfer/Recycling Facility under licence from the Environmental Protection Agency. The company actively promotes reduction, reuse and recycling by ensuring their clients business benefits from the most innovative, cost effective and sustainable waste management solutions. This approach enables the company to work with the customer to identify their business requirements while providing a high level of service which ensure that the customer benefits from the most efficient means of waste collection, treatment and disposal.

Products & Services

The company operate from their own Waste Transfer/Recycling Facility under licence from the Environmental Protection Agency. Services offered by Joe McLoughlin Waste Disposal Limited include the following: Commercial/Domestic Kerbside Wheeled Bin Collections, Cardboard, Plastic and Glass Collections, Skips and Roll-on/Roll-off Containers and Compaction Units.

- › Waste transfer services: collection of domestic and commercial waste
- › Recycling: mixed recyclables, cardboard, paper, plastics, wood, metal
- › Waste Management Solutions

Employees 40

Languages Spoken Polish

Contact Details

Name Colette McLoughlin, Managing Director
Email Colette@jmlwaste.ie
Address Ardcolumn, Drumshambo, Co Leitrim, Ireland
Phone +353 (0) 71 9641103
Fax +353 (0) 71 9641184

KENBAY ENGINEERING LIMITED

Description of Business

KenBay have successfully developed the Rotorpac range of waste-compactors, which they now export to the UK, Australia and the USA. Compact and versatile, the Rotorpac waste-compactor takes up little more floor space than a standard wooden pallet, yet amazingly can compact the entire contents of a waste skip into just a single polythene waste-bag. This represents a cost cutting waste compacting ratio of 6:1!

Products & Services:

Rotorpac Waste Compactors

- › Onboard/Offshore Marine Compactors
- › Stainless Steel Clydesdale Industrial Trash Compactor
- › Wheelie Pack Front End Loading Compaction System

Balers

- › Plastics Balers
- › Cardboard Balers
- › Vertical Balers
- › Compact Hydraulic Baler Press Range

Key Customers:

KenBay supply waste compactors to the manufacturing, food, print/paper & logistics sectors.

Key Customers: include Toshiba, Weetabix, Kraft, Proctor and Gamble, Glaxo Smithkline, Wrigley, L'Oreal, Boeing.

Standards & Certifications: ISO 9001

Employees: 7

Contact Details:

Name Mr Gerry Byrne, Managing Director

Email kenbay@eircom.net

Address Unit 40, Cookstown Industrial Estate, Tallaght, Dublin 24, Ireland

Phone +353 (0) 1 4510077

Website www.kenbay.ie

www.kenbay.com

UK Mr Kieran Coll

KMK METALS RECYCLING LIMITED

Description of Business

KMK recovers and recycles all types of hazardous and non-hazardous metals and metallic residues.

Established in 1976, KMK provides appropriate recycling technology for the handling, reprocessing, storage and shipping of hazardous and non-hazardous metal containing materials. KMK caters for bulk deliveries and provides the customer with customised collection services. KMK helps the client to maximise returns from all metal containing waste: solid, dust, sludge, filter cloth or polishing media. KMK is a significant player in the Irish Waste Electrical and Electronic Equipment (WEEE) market and is committed to providing an environmentally safe management service which includes transport and traceable recovery.

Products & Services

- › Dismantling and processing of CRT from WEEE collections
- › Manage collection, sorting and recycling of all types of batteries
- › Active TFS (Transfrontier Movement of Waste), Multi-Trip Storage containers
- › Dangerous Goods Safety Adviser and ADR trained drivers
- › Asset Management / Product Recovery and recycling certification to the waste generator
- › Security destruction service for confidential information containing electronic equipment and components
- › Full and comprehensive provision of services for WEEE compliance
- › KMK owns and operates two trade brands, WEEE Recycle® and Accumulator®

Key Customers

KMK has a nationwide customer base including many leading blue-chip companies, government departments, Universities and both active WEEE compliance schemes in Ireland.

Standards & Certifications

- › EPA Waste Licence (Ref. No. WO113-2)
- › ISO 14001 environmental standard for its Environmental Management System (EMS)

Employees 30

Languages Spoken German, French, Polish and Russian

Contact Details

Name Mr Kurt Kyck, Managing Director

Email kurt@metalsrecycling.ie

Address KMK Metals Recycling Ltd., Cappincur Industrial. Est., Tullamore, Co. Offaly, Ireland

Phone +353 (0) 57 9341634

Fax +353 (0) 57 9322729

Website www.metalsrecycling.ie

www.weeerecycle.ie

www.accumulator.ie

LOUGHMAN WASTE EQUIPMENT LTD.

Description of Business

Loughman Waste Equipment Ltd. manufactures a broad range of waste handling equipment. Loughman equipment is designed to be simple and reliable, easy to use and handle, easy to maintain and above all safe.

Products

- › Static and portable compactors
- › Bin lifts
- › Transfer stations
- › Baling presses
- › Skips, containers & related equipment
- › Variety of colours & Own-branding

Services

- › Consultancy
- › Free site visits
- › Customisable designs to suit client specifications
- › Customer Service
- › Site Survey & Preparations

Loughman offers a 2 week free trial on all balers, including delivery, installation and on-site demonstration.

Key Customers

McDonalds, Dunnes Stores, Bewleys Hotels, Apple Computers, Dell Computers, 4Homes Superstores, Tesco, Viking Direct and many others.

Employees 17

Contact Details

Name Paddy Loughman, Managing Director

Email loughman@iol.ie

Address Kilcannon Industrial Estate, Dublin Road, Enniscorthy, Co. Wexford, Ireland

Phone +353 (0) 53 92 35800

Fax +353 (0) 53 92 37720

Website www.loughman.ie

LSM (ENGINEERING) WASTE EQUIPMENT LTD.

Description of Business:

LSM manufactures a range of commercial waste disposal balers and custom made balers including single chamber, multi chamber and mill-sized balers with compaction rates from 2 - 60 tonnes. LSM also manufacture a range of closed-end horizontal balers and speciality balers for different materials such as CRT plastics and tyres. LSM supply a premium range of balers, offering great performance through innovative design and machine build quality for dealers and customers throughout Ireland, UK and Europe.

Products & Services

- › Range of Vertical Balers from 2-60 tonnes
- › Range of Closed End Horizontal Balers
- › Speciality Balers for CRT Plastics and Tyres
- › Gold Medal Service Throughout Europe
- › Bin Presses
- › Glass Crushers
- › CE Certified

Key Customers

Statoil, Glanbia, Musgrave Cash and Carry, Abbotts laboratories, Choice Hotels, Jury's Hotels, Excel Logistics, Bupa

Standards & Certifications

CE Declaration of Conformity:

- › Directive 98/37/EC – Machinery Directive
- › Directive 93/9 EEC - "CE Marking Directive"

Employees 46

Languages Spoken German, Spanish, French & Russian

Contact Details

Name John Cummins, Sales Director
Mobile +353 (0) 86 8579035
Address LSM Engineering Ltd, Ballymacken, Portlaoise, Co Laois
Phone +353 (0) 57 86 60379
Fax +353 (0) 57 86 60597
Email info@lsm ltd.com / jcummins@lsm ltd.com
Website www.lsm ltd.com

Contact People for Overseas Markets

Name Henning Beckmann
IRE Mobile +353 (0) 86 6025644
Email hbeckmann@lsm ltd.com

Contact for UK Market

Name Dennis Henry – Head of UK operations
UK Mobile +44 (0) 784 328 5966
Email dhenry@lsm ltd.com

MAC-FAB SYSTEMS LIMITED

Description of Business

Mac-Fab Systems Ltd. manufactures a range of 15 hydraulic vertical baling presses. Their balers are capable of processing paper, cardboard, plastic, textiles and other materials. Using Mac-Fab baling systems allows waste volumes to be reduced by up to 90% reducing storage, transport and handling costs. Mac-Fab is currently the fastest-growing baler manufacturer in Europe, exporting to 12 countries.

Products & Services

- › A large range of hydraulic vertical baling presses
- › Very competitive pricing
- › CE certified
- › Fully trained service team throughout Europe
- › Balers designed to customer specification
- › Powder coated paint finish

Key Customers

Marks & Spencers, Halfords, Johnson & Johnson, SITA, BMW, Kingspan, Peugeot, Michelin & Harvey Norman

Employees 39

Languages Spoken Dutch, French, German, Spanish

Contact Details

Name Gene McConnon, Sales Manager
Email sales@macfab.com
Address Magheraclaone, Carrickmacross, Co. Monaghan, Ireland
Phone +353 (0) 42 966 7193
Fax +353 (0) 42 966 7846
Website www.macfab.com

Name Harry de Bruijn - European Sales Manager
Phone +32 473931675
Email eusales@macfab.com

MOOVMOR ENGINEERING LIMITED

Description of Business

Moovmor Engineering produces an extensive range of waste handling and recycling equipment for use in the waste industry. Moovmor is a family owned company with over twenty years experience. It prides itself on producing reliable, heavy duty equipment which performs to a high standard. The company can supply small projects but also has the capacity to design and build large scale complete waste transfer systems.

Products & Services

- › Static & Transfer Compactors
- › Portable Compactors
- › Vertical Balers
- › Horizontal Bulk Balers
- › Bin-Lifting & Handling Equipment
- › Drum Crushers
- › Can Crushers
- › Speciality Recycling Equipment

Key Customers

Moovmor provide Waste Handling & Recycling Equipment to Local Authorities, Health Boards, News Printers, Waste Contractors & End Users Key Customers include Veolia Group, Thornton Recycling & Systematic Servicing.

Standards & Certifications

An Associated Member of:

- › The Chartered Institute of Waste Management (CIWM)
- › The Container Handling & Equipment Manufacturers Association

Employees 18

Contact Details

Name David Boyse, Managing Director
Email info@moovmor.ie
Address Unit 31, Kildare Business Park, Melitta Road, Kildare Town, Ireland
Phone +353 (0) 45 521031
Fax +353 (0) 45 522564
Website www.moovmor.ie

PEL MANUFACTURING LIMITED

Description of Business

PEL is one of Irelands leading manufacturers of waste equipment for the recycling industry. The company has customers in Ireland, the UK and Continental Europe. PEL supply an extensive range of products all of which carry patents. The company has won national and international awards for Innovation, Exceptional Services and Business Excellence Focus.

In compliance the EU legislation, and using their expertise in waste disposal management, PEL offer customers a means of improving the use of staff time, reducing waste volumes and minimising costs.

Products & Services

- › Glass bottle-crushers
- › Oil filter-crushers
- › Cardboard and plastic waste balers
- › Food disposal units
- › Wood chippers.
- › Cardboard & Plastic Hydraulic Balers
- › Woodchippers & Shredders
- › Complete range of accessories
- › Fully trained service team
- › Waste management expertise

Key Customers

Hilton Hotel Group, Fitzgerald Group, Wineport Restaurant, Shell Service stations, HSE, County Councils, Mangans Cash & Carry, Supermacs, Abbott Ireland.

Standards & Certifications

CE Declaration of Conformity

Number of Employees 10

Contact Details

Name Tommy Griffith, Managing Director

Email info@pelmfg.com

Address Brownhall, Balla, Co. Mayo, Ireland

Phone +353 (0) 94 9366923

Mobile +353 (0) 87 2054300

UK +44 7768 292500

Website www.pelmfg.com

RPS

Description of Business

RPS is a leading Irish consultancy firm working in the areas of waste management, energy, water services and other environmental matters. The company has close to 40 years experience in providing environmentally sustainable solutions for the public and private sectors.

RPS work in partnership with all stakeholders on individual studies and projects. The company are consultants for the environmental management of most of Ireland's rivers under the EU Water Framework Directive. RPS advise government, the EPA regional and local authorities and the private sector on the issues of waste prevention, waste minimisation, recycling, energy recovery and residual waste disposal.

RPS is also a global energy company with offices in Ireland, the UK, Netherlands, Poland, USA, Canada and Australia. The company have been at the forefront of the Irish Energy sector for over 20 years and are currently retained on a number of major infrastructural projects including the Shell Corrib Onshore Gas Pipeline and the North-South Electricity Interconnector for Eirgrid.

Products & Services

- › Waste & Resource Management
- › Energy Management Plans
- › Waste to Energy Projects
- › Climate Change Advice
- › Sustainability Plans and Implementation
- › Water Resources & Management
- › Flood Control Management
- › Infrastructural Planning
- › Stakeholder Engagement Services

Standards & Certifications

ISO 9001: 2000

ISO 14001: 2004

Engineers Ireland Corporate Affiliate

Member of the Association of Consulting Engineers of Ireland

Employees 1,150

Contact Details

Name Mr P.J. Rudden, Group Business Director

Email jackie.whelan@rpsgroup.com

Address West Pier Business Campus, Dun Laoghaire, Co Dublin

Phone +353 (0) 1 488 2900

Fax +353 (0) 1 283 5676

Website www.rpsgroup.com/ireland

SHABRA PLASTICS AND PACKAGING LTD.

Description of Business

Shabra is Ireland's only integrated plastics recycling, manufacturing and supply company. Shabra collects and recycles all types of plastics on-site. This material is used to manufacture recycled black and coloured sacks. The company also has shredding facilities for wood and paper which they use as a raw material for producing animal bedding.

Awards

- › Permanent TSB Overall Ethnic Entrepreneur of the Year 2007- Rita Shah
- › Permanent TSB Technology Ethnic Entrepreneur of the Year 2007- Rita Shah
- › Forbairt Company of the Month Award
- › International Ship to Stock Award
- › Bank of Ireland Achievement Award
- › Acumen Sales and Marketing Award - Rita Shah
- › Monaghan Business Person of the Year Award 2003 - Rita Shah
- › IBEC Environmental Award – 2004

Products

- › Environmentally Friendly Bag-for-Life
- › Recycled materials e.g. PET Flake, HDPE Flake, LDPE pellets
- › Recycled Black and Coloured Sacks
- › Catering Disposable Products

Services

- › Plastics Recycling, Segregation, Baling, Shredding, Cleaning, Pelletisation
- › Plastic bag manufacture
- › Paper bags and packaging made and printed to client's specifications

Standards & Certifications

- › ISO 9001:2000
- › ISO 14001 Environmental
- › FAS Excellence Through People Award Jan 2004
- › HSAS 18002 Health and Safety

Employees 49

Languages Spoken French, Italian

Key Customers

Local Authorities, Industrial manufacturers, waste management operators, cash and carry's, semi-state organisations, major retail outlets.

Contact Details

Name Ms Rita Shah / Mr Oliver Brady
Email rita@shabra.com
Address Killycard Industrial Estate, Bree, Castleblayney, Co Monaghan
Phone +353 (0) 42 9749444
Fax +353 (0) 42 9749424
Website www.shabra.com

SPECIALISED METALS LIMITED

Description of Business

Specialised Metals Ltd. have developed their own in-house precious metal recovery process which employs environmentally friendly techniques. This company is currently working on other innovative waste material recovery solutions, both in-house and through partnerships. They have an excellent record in research and development at local, national and EU level. Specialised metals Ltd. can provide focused consultancy services for those companies with metal recovery or disposal problems. Customers' policies in respect of environmental and financial considerations determine Specialised Metals' approach.

Products & Services

- › Non-Ferrous metal waste processing and treatment
- › Special waste management consultancy
- › Project management

Key Customers

SMEs and multinationals in the electronic, automotive, medical and chemical sectors

Languages Spoken French, Spanish

Contact Details

Name Maurice Murphy, M.Sc. Managing Director
Address Unit 17, Gorey Business Park, Co. Wexford, Ireland
Phone +353 (0) 53 872 757 274
Fax +353 (0) 53 875 275 727 4
Website www.sml.ie

SRCL IRELAND

Description of Business

SRCL are formerly known as Sterile Technologies Group and incorporate Sterile Technologies Ireland, Transafe and Ecosafe Systems Ltd. SRCL provides a disposal service for healthcare waste. In 1998 the company was awarded the All Ireland Contract for healthcare waste management which was renewed for 10 years in 2003. Since being acquired by Stericycle Inc. the company has continued to grow. Recent restructuring has meant that all of the UK business has been transferred to SRCL UK. This has allowed SRCL to concentrate on improving their service in Ireland.

Products & Services

- › SRCL has proven experience in managing major healthcare waste contracts and employs industry experts to address all phases of the waste management cycle.
- › Capacity to dispose of 100,000 tonnes of clinical and special waste per annum in Europe. SRCL is the only true national service provider in Ireland.
- › Ability to collect from both large and small quantity producers of healthcare waste.
- › SRCL also has the capacity and expertise to collect and dispose of most other forms of hazardous waste including laboratory chemicals, waste paints and obsolete pharmaceuticals.
- › SRCL can also provide on-site training for all health workers to ensure compliance with regulations.

Key Customers

Any and all producers of hazardous waste, specializing in clinical waste

Quality Certification

- › ISO: 14001

Employees 55

Languages Spoken Spanish, Polish

Contact Details

Name Mr John Johnson, General Manager, Ireland
Address 430 Beech Road, Western Industrial Estate, Naas Road, Dublin 12, Ireland
Phone +353 (0) 1 456 5796
Fax +353 (0) 1 456 5295
Website www.sterile-technologies.ie

STURDY PRODUCTS LTD

Description of Business

With over 25 year's experience, Sturdy Products Ltd. is a market leader in the Plastic Rotational Moulding industry. Based in Blessington Co. Wicklow, Sturdy Products operates from a 32,000 sq/ft facility situated on a 4 acre site. The company offer over 300 products to market sectors which include Domestic, Construction, Environmental, Agricultural and Equestrian. Sturdy Products also distribute products for a number of Blue Chip companies. The company offer a complete Custom Moulding service for its clients, from initial concept right through to product manufacture all under one roof. The company has the capacity to manufacture plastic products up to 12 cubic metres in size.

Products

- › Oil Tanks
- › Litter Bins
- › Farm & Equestrian Products
- › Recycling Containers
- › Tank Accessories
- › Mortar Tubs
- › Waste Containers
- › Wood pellet Bins
- › Wheeled Bins
- › Water tanks
- › Fuel Bunkers
- › Storage Containers
- › Bunded Tanks
- › Road Barriers

Services

- › In-house mould manufacturing
- › Steel fabrication
- › Recycling of End-of-Life products
- › Re-processing & Recycling
- › Steel Bin Refurbishment

Key Customers

Local Authorities, Construction Companies, Builders Merchants, Heating Companies and agricultural Supply Companies

Standards & Certifications

- › ISO 9001:2000
- › T.U.V. Nord G.S.
- › EN840
- › Coded Welders
- › Draft EN13341
- › prEN15724

Employees 60+

Languages Spoken French, German, Arabic

Contact Details

Name John Hanlon, Managing Director
Email sales@sturdyproducts.com
Address Blessington Industrial Estate, Blessington, Co Wicklow, Ireland
Phone +353 (0) 45 865044
Fax +353 (0) 45 865721
Website www.sturdyproducts.com

Associate Company

Name Sturdy Products U.A.E. Ltd.
Email jbehan@sturdyproducts.ae
Website www.sturdyproducts.ae

TECHREC IRELAND LTD.

Description of Business

TechRec Ireland offer a complete recycling solution for all types of Waste Electrical and Electronic Equipment (WEEE). TechRec's advanced Electronics Recycling technology has been designed to ensure that the best possible quality raw materials are produced from all categories of WEEE. A significant investment has been made in separation equipment which allows TechRec to maximise the value of recovered materials, this also ensures that processing costs are kept as low as possible and in many cases facilitates a value return for their clients.

Products & Services

Processing of waste under the Waste Electrical and Electronic Equipment (WEEE) Compliance Scheme & trading of recovered commodities.

Key Customers

Key sectors and markets include local authorities, compliance schemes, waste management companies, multinational electronics manufacturers & retailers in Ireland, UK, Europe, USA & China. Key clients include WEEE Ireland, All the Major Waste Companies in Ireland, Department of Energy (DOE) Northern Ireland, Coca Cola, C&C, Unilever, UBS Bank, Cannon, Panasonic, Sony, Siemens, IBM, The Prison Service, Cork County Council, Aer Lingus

Standards & Certifications ISO 9001-2000; ISO 14001-2004; ISO 18001:1999

Employees 180

Languages Spoken Polish

Contact Details

Name Gerry Killen, Managing Director, TechRec
Brendan Palmer, Commercial Director, TechRec
Paddy Boyce, Sales Manager and Business Development Manager, TechRec
Rolf Jeker, Managing Director, Immark AG

Email bpalmer@techrec.ie

Address 51 Park West Industrial Estate, Nangor Road, Dublin 12, Ireland

Phone +353 (0) 1 620 4300

Fax +353 (0) 1 620 4341

Website www.techrec.ie
www.immark.ch

UK Phone Paddy Boyce, Sales Manager and Business Development Manager, TechRec
+353 (0) 87 7517973

THE CITY BIN COMPANY LTD

Description of Business

The City Bin Co. specialise in waste collection services for commercial, industrial and domestic clients. The City Bin Co. was established in 1997 in response to a market gap in customer orientated waste collection. The company has won several national and regional awards throughout Ireland for its Business Excellence focus and has helped to redefine the acceptable levels of customer service for waste collection companies. The City Bin Co. has also developed a proprietary software model which ensures an efficient and optimal service is delivered to every one of their customers at all times.

Products & Services

- › Commercial Waste & Recyclables Collection
- › Industrial Waste & Recyclables Collection
- › Domestic Waste & Recyclables Collection

Key Customers

The City Bin Co. has a varied customer base from government departments, state institutions, blue chip companies, SMEs and households.

Standards & Certifications

- › ISO 9000:2000
- › 'Q' Mark (Excellence Ireland)
- › Index of Excellence (Excellence Ireland / European Foundation for Quality Management)
- › EPA Waste Licence WO148 – 1

Employees 53

Languages Spoken Polish, German, Italian and Swedish

Contact Details

Name Gene Browne MBA MSc, Chief Executive Officer
Email gene@citybin.com
Address The City Bin Co., Oranmore Business Park, Galway, Ireland
Phone +353 (0) 91 78 78 00
Fax +353 (0) 91 78 78 79
Email info@citybin.com
Website www.citybin.com

