

# Biowood Recycling Limited

## Who we are

Biowood Recycling are an established independent service provider, operating in the waste recycling, recovery and disposal sector.

Our fundamental business activities are centred on the transportation (collection and delivery), recycling/re-use and recovery of waste derived materials.

Biowood Recycling places importance on the delivery of great customer service, providing a no nonsense approach with quick results that add value to our customers.

Our success is built on being dynamic in our approach to business; our flexibility enables our customers to take quick actions each and every day, keeping their businesses running efficiently.

When dealing with Biowood you will have unrivalled access to its management team for quick responses: in other words you will be speaking to people that can provide answers, make decisions and take action fast.

We deal with all customers; from small, family run businesses to multi-national, blue chip corporations. At Biowood Recycling we ensure that you receive the best, transparent advice and industry knowledge.

## What we do

Biowood caters for the collection and disposal requirements of our suppliers, maintaining a punctual and quality service that our clients have come to expect. Our aim is to set the standard that others strive for and continue our reputation as a trusted company that develops long term relationships by consistently delivering excellence.

We have an extensive knowledge of the UK market; both the existing infrastructure and upcoming projects. This experience results in well-informed, strategic decisions that take relevant steps to offer effective options to our clients. Your company secures our expertise when working with us.

Biowood Recycling have a large portfolio of customers, but are constantly looking to improve, expand and develop new and lasting business relationships.

## What we can do for you

We explore and offer all options to benefit you and your company: saving you time, money and effort by offering ad-hoc, long term, sustainable solutions for your unique needs.

Whether you are a new starter or a long running business looking for alternative solutions, Biowood is a reliable company that can support your business needs.

# Wood Waste

## Who we are

As members of the Wood Recyclers Association, our commitment to the future of wood recycling and environmental preservation remains our number one priority.

Our core business activities focus on the transportation, recycling and re-use of waste wood.

The UK waste wood market can be particularly unpredictable, resulting in dramatic impact on producers. Our strength lies in offering multiple options, ensuring consistency in service year round.

## What we do

Biowood Recycling has access to a number of innovative markets for recycled wood waste; ranging from pellets to biomass, shavings to pallet wood, MDF to chipboard, municipal to construction.

We handle volumes of over 200,000 tonnes per annum, dealing with all volumes of waste wood, from roll on-offs, to more significant tonnages produced by waste management companies and wood recycling processors.

Biowood Recycling handle wood for a number of waste management companies and are constantly looking for feedstock to supply our ever growing list of customers.

Our extensive knowledge of the UK's existing infrastructure and upcoming projects enables us to make well-informed, strategic decisions and offer effective options to our clients. By maintaining good business relationships with the right people in key areas, we ensure that we can offer robust solutions to our customers.

## What we can do for you

Whether you do not currently recycle your wood or you are looking for an alternative solution, one of our highly qualified consultants will be more than happy to help.

We will explore all options to benefit you and your company by saving time, money and effort whilst offering a long term sustainable solution for your company's wood waste.

# RDF & SRF

RDF (Refuse Derived Fuel) and SRF (Solid Recovered Fuel) are types of fuel, formed from combustible materials such as plastics, paper, wood, textiles and card.

RDF production generally includes the shredding and screening of these materials.

SRF production requires more extensive mechanical processing than RDF; it is a more refined product, smaller in terms of fraction size, has a lower moisture content and subsequently provides a higher Joule output per kg and is beneficial for electrical generation purposes.

## How RDF / SRF is utilised

Power Plant facilities utilise these fuel streams to produce energy in the forms of electricity and heat. Processing these waste materials and using them as fuels is of great benefit to the environment, preventing them from going to landfill and producing gases such as methane and carbon dioxide. By reducing these harmful greenhouse gases, we are reducing the damage to the environment.

SRF is mainly used by cement kilns, whereas RDF is utilised by CHP generators to produce hot water and electricity.

The UK RDF & SRF market has rapidly expanded over the years since its inception in 2010 and we export a large proportion of the materials we produce in the UK to mainland Europe for their consumption needs.

## What we can do for you

Producers of RDF & SRF need consistency of offtake, clear communication and reliability and Power Plant facilities need secured tonnages, regular, on-time deliveries and management of suppliers.

By offering logistics, including day sensitive deliveries, volume, quality and credit control, Biowood Recycling manage all of the back office duties needed in order to fulfil a Power Plant's needs.

Providing one point of contact that controls all telephone and email traffic, we deliver a first class service, catered to your unique requirements.

# Logistics

## Who we are

Biowood Recycling have developed a vast and comprehensive transport infrastructure to ensure seamless movement of product for both domestic deliveries and export.

Working with us secures you and your company our connections with over 60 hauliers that transport for our hundreds of clients, day in, day out.

By working alongside such a range of transport providers, we offer excellent flexibility of delivery times, even on short notice.

Our 3rd party transport network includes various specialist technologies; with walking floors, chip liners, tippers, tautliners, Roros and more in our fleet, we can provide exactly what your company needs.

## What we can do for you

We work closely and maintain constant communication with our service providers, resulting in accurate ETAs, daily status reports, and early visibility of any loading/tipping issues. This immediate and constant stream of information allows us to avoid errors and create solutions quickly.

Our experienced Logistics team utilise this continually improving network, along with their knowledge and expertise, to provide a professional service to our customers for all of their waste and biomass requirements.

Our exporting capabilities cover both land and sea, providing a greater variety of solutions.