## THE COMPLETE RECYCLING SOLUTION

Supplying quality recycled materials, skip/RoRo hire and grab & tipper hire for domestic and commercial use.



### **WALTET MATERIALS**

## How We Started.

Waltet Materials Limited was founded in 1996 under the control of joint Managing Directors Mark Howard and Dan Newbold.

Waltet found its niche in tarmac road planings before evolving into the first-class waste recycling business it is today – a diverse organisation, employing 90 people, offering a full range of commercial and domestic ethical waste disposal solutions, skips, recycled aggregates including tarmac planings and crushed concrete, graded top soils and grab & tipper hire services.

Operating our recycling centre in Romsey, we are able to offer comprehensive recycling and waste management services to commercial and domestic customers through Hampshire and the surrounding areas.

What sets us apart from others is the efficiency of our operation, depth of experience, a team of well-trained dedicated staff, modern environmentally-friendly machinery, state-of-the art- technology, and continued profits invested back into the business to fund future innovation.



Our recyclin centre recycles over 90% of every builders waste skips.

### **OUR VISION.**

We have been at the forefront o recycling and construction since we began over twenty years ago.

Our vision remains the same as it was back then - to use great people, technology and innovation to set the standards for recycling and waste management, by minimising landfill, supplying quality recycled aggregates, and providing a dependable service our customers can rely on.

we work hard to instil these within Waltet and to to providing an honest and dependable service, ensuring we uphold our values throughout their



## **COMMERCIAL & DOMESTIC SKIPS**

We are a leading skip hire and waste recycling company in the South of England. Offering a comprehensive and dependable skip hire service for residential, industrial and commercial clients across Southampton and the surrounding area.



4 YARD This size skip is ideal for domestic jobs such as, kitchen or bathroom renovations Accommodates 45 bags



6 YARD Known as the standard builders skip. Suitable for renovation projects Accommodates 65 bags



### 4-14 YARD SKIPS

We provide a range of skip sizes 4-14 cubic yards, to suit the needs of private householders and builders alike. Your skip waste is collected and taken to our registered sible to landfill.



12 YARD Ideal for a full office/house clearances. Also for many commercial projects. Available open or enclosed. Accommodates 125 bags



### **ROLL-ON ROLL-OFF**

With larger volumes of waste, roll-on roll-off bins are the answer. We have bins from 15 to 40 cubic yards. These are great for dealing with large volume low density rubbish, noncompactable material, recyclable material, dry non-hazardous waste, commercial and industrial waste, construction and demolition waste. Our 15 cubic yards are ideal for inert waste and with low sides easy to fill either manually or mechanically.



Whether you're clearing space in your garage and hiring a skip for the first time or in need of a detailed commercial waste management plan, Waltet have the right waste collection service and expertise to make it easy for you. We have an extensive range of skip sizes and for larger waste projects, often being carried out by commercial customers, we operate a fleet of roll-on roll-off lorries. We also have grab lorries available for hire.

15 YARD deal for considerable amount of waste. Accommodates 200 bags



10 YARD Ideal for commercial and large domestic projects. Available open or enclosed. Accommodates 105 bags



8 YARD Great for a house clearout/renovation. Available open or enclosed. Accommodates 85 bags



14 YARD Ideal for commercial rubbish to industrial waste, large projects that involve structure or restructuring. Accommodates 145 bags



40 YARD Ideal for large construction projects. Accommodates 240 bags



20 YARD Ideal for considerable amount of waste. Accommodates 220 bags

## **RECYCLED MATERIALS**

With current environmental concerns there is growing pressure on the industry to move towards more sustainable construction methods and reduce the consumption of primary aggregates to recycled aggregates.

We have invested in the latest equipment to ensure our recycled aggregate are of the highest quality. We are a reputable manufacturer and certified supplier of recycled aggregates across Hampshire and the South of England. All our Recycled Material carry a BSEN certification carried out by ACS testing, also ISO approved.



Historically 100% goes to inert landfill

Our aggregates can be ordered in a range of quantities and we aim to deliver your recycled aggregates within 24-48 hours. If you order before lunchtime we usually deliver the next day, and we work hard to fulfil specific requests.





The Compact CSP12 is a modular sand recovery unit which is designed to be both cost and energy efficient. The cyclones remove clays, silts and slime from sand and bring it into specification. It offers exceptional performance, producing two grades of sand.

The increasing costs of primary aggregates and the quality of recycled products improving, recycled aggregates are becoming a beneficial alternative for number of reasons.

### FACTS

**Cost effective** - Making use of recycled aggregates over primary aggregates can save money as they are less expensive to produce. If recycled materials are available locally, this can reduce the cost of transporting the aggregates. Producing recycled aggregate for resale is more cost-effective than sending unwanted materials to landfill and incurring landfill tax.

**Environment** - Recycled Aggregates are regarded to be a 'green' construction material. Using recycled aggregates reduces the amount of primary aggregates which are extracted therefore, reduction in demand and less use of natural resources. By utilising waste aggregates in a constructive way, we can slowly decrease the size of our landfills.

**Carbon Footprint** - With an ever increasing carbon footprint and with resources being brought in from outside Hampshire. We are able to supply the much needed demand for locally sourced materials, thereby improving our carbon footprint.

Further innovation was the installation of a digital readout on the sand plant. This simple, yet effective addition, provides us with a constant, clear insight of the performance of the plant, enabling us to continually optimise operations for maximum productivity. The plant incorporates five stockpiles including a sharp and a fine sand (0-2mm and 0-4mm) and three aggregates at 10mm, 20mm and +20mm. The latter is presently sized up to 80mm which can be changed as commercial imperatives dictate, allowing for more product flexibility, by changing the screen media.

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### OUR INNOVATION

The AggStorm<sup>™</sup> 80 is a modular plant with the most advanced screening equipment on the market, designed to treat clay bound materials. Producing cleaner aggregate products, allows for a much wider use of the final material.

Our new plant produces five products; two sands and three grades of aggregate, to BS specifications which are sold to construction projects within the Hampshire.

A custom water treatment system has been paired to the plant, incorporating an 8m diameter thickener, an overhead beam filter press and the new, innovative sludge and clarified water storage and pumping system.

We use harvested rain water



## **OUR MATERIALS**

Our new plant produces five products; two sands and three grades of aggregate, to BS specifications



20 - 40mm Aggregate This has a variety of uses, predominantly as drainage for soakaways, French drains and field drainage.



10 - 20mm Aggregate This is most commonly used for surfacing driveways and paths, but also serves as a drainage material for construction projects.



4 - 10mm Aggregate This is most commonly used for driveways and paths, but also serves as a drainage material for construction projects.

### HOW IT WORKS

All incoming waste is delivered to the site by lorry and initially fed through a screener to sizedown to 40mm down, as the first phase of our recycling process.

Material is fed into the loading hopper, up the inclined pre-screen is collected in the sump below along with any conveyor, under a magnet and then onto the primary sand from the product screen. A trash screen off the back singledeck pre-screen. Fitted with 4mm decks this of the log washer collects any lightweight contaminants removes as much sand as possible to minimise any sand such as polystyrene, plastics and wood. The 4mm then going into the log washer. "All the +4mm material then passes over a three way screen to produce our washed feeds through the log washer and all the sand from the aggregates.





0 - 4mm Grit sand This is used for making concrete; also used as a general drainage fill for construction projects.



0 - 2mm Fill sand It is most commonly used for plastering and rendering sand, pipe bedding and mixed with cerement to create floor Screed.



20mm Ballast all-in This is used for producing concrete

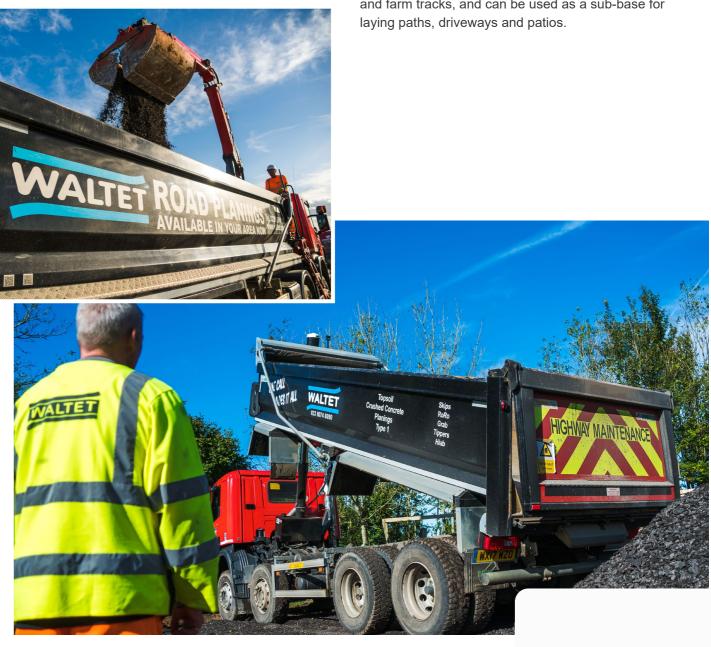
## **GRAB AND TIPPER HIRE**

We are a premier provider of waste collection vehicles, operating a fleet of modern and environmentally-friendly tipper and grad lorries to commercial and residential clients across Hampshire and the surrounding areas. Our eight-wheeled tipper lorries are available for long-term hire or single job contracts, and are the perfect solution, for a quick and effective way to transport large volumes of building materings directly to and site.

If you're digging out foundations or re-doing a driveway, our grab lorries make inert waste collection effortless. They offer an alternative to conventional skip hire. Grab lorries don't require space on a driveway or roadside, and are able to access waste directly to avoid double-handling

## PLANINGS

When Waltet was first established in 1996, we began as a company with the vehicles to collect and supply road planings. We diversified from there to offer the wide range of products and services that it has today.







We supply high-quality road planings to farmers, estate owners, property developers, builders and landscape gardeners. Our full range of vehicles enable us to deliver any volume of planings and we also welcome customers to collect from our recycling centres.

Planings are a cheaper alternative to using tarmac, shingle and granite-chipping and makes an ideal road surface for car parks, haul roads, site roads and farm tracks, and can be used as a sub-base for laying paths, driveways and patios.

## **THE BENEFITS FOR HAMPSHIRE**

Waltet help's meet Hampshire's present and future needs, by protecting the environment, supporting the economy and maintain community quality of life.



### Reduce Carbon Footprint

With an ever increasing carbon footprint and with resources being brought in from outside Hampshire. We supply the much needed demand for locally sourced materials, thereby improving our carbon footprint.



# Recycled material all year round

Recycling of materials is weather permitting, causing an increase in demand during the winter months. Our wash plant is able to work all year round, providing the much sought after recycled aggregates to the construction industry.



### Reduce the size of landfills

One of the biggest reasons, is that it reduces the strain on our environment. By utilising waste materials in a constructive way, we can slowly decrease the size of our landfills. As Hampshire's population grows, it will become difficult for the landfills. When this happens, our communities and beautiful landscapes will face pollution, poisoning and many health problems. The benefits of recycling are that it helps to keep the pollution in check and decrease it little by little.



### Cost saving

Making use of recycled aggregates over primary aggregates can save money as they are less expensive to produce. If recycled materials are available locally, this can reduce the cost of transporting the aggregates. Producing recycled aggregate for resale is more costeffective than sending unwanted materials to landfill and incurring landfill tax.



# Supporting construction in Hampshire

There is increasing pressure on landfill capacity, and pressure on construction sites to divert waste away from landfill to meet UK and sustainability targets. With an increase in development there is a direct impact on demand for construction aggregates. Our wash plant helps to deliver an adequate supply of materials to support new development and deliver key infrastructure projects.



# Protecting Hampshire landscapes

Recycled Aggregates are regarded to be a 'green' construction material. Using recycled aggregates reduces the amount of primary aggregates which are extracted therefore, reduction in demand and less use of natural resources.



### Hampshire's Minerals and Waste Plan

The Hampshire Minerals and Waste Plan includes 34 policies relating to the safeguarding of mineral resources, minerals infrastructure and waste infrastructure. We contribute to meeting targets set out in these policies.



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