### **Construction Materials Limited**

The leading supplier to the sports turf industry

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### **Construction Materials Limited**

The leading supplier to the sports turf industry

CML have been suppliers of ground cover materials to the Sports and Leisure industry for a number of years, maintaining an excellent reputation for offering a prompt and reliable delivery service within a competitive price structure.

We are committed to providing our customers the best service at an affordable price and are happy to provide product samples and user references on request.

CML are also committed to environmental awareness ensuring the preservation of our environment. We have now extended our organic and recycled product range, which includes our custom blended Eco range.

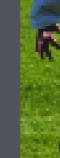
Our Technical Team is available for consultation and our Sales Team will be pleased to visit your organisation to discuss your individual requirements.

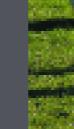
We have an extensive distribution network and our experienced drivers aim to deliver to your premises within 48 hours upon receipt of your order.





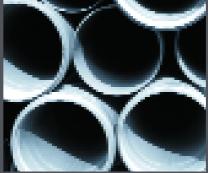
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Should you be interested in any of these products, please do not hesitate to contact us on:

T. 01494 863200 F. 01494 863218 sales@cmltd.eu www.cmltd.eu

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02



# dressings











As an independent supplier of horticultural materials to the leisure and sports turf industries, we offer a full range of quality top dressings, rootzones and divot mixes.

Construction Materials endeavour to meet all your requirements, whether you are in need of dressings or a pure mixture of soil. We also have an ample stock of fenland soils, sandy loams and various types of peat.

Our range includes USGA Specification materials, which are particularly suited for all turf care and landscaping maintenance.

CML also supply a range of environmentally friendly green dressing and eco-mixes, which are finely screened and organically mixed using only natural products.

Construction Materials Pro-Championship Top Dressing

All our Pro Championship Top Dressing is a custom-blended 3mm mix that keeps greens healthier, more playable and easier to maintain. Our blending facility ensures that all unwanted material is extracted. The material is then placed into a dry store.

• 70/30 Top Dressing Sterilised

60/40 Top Dressing Sterilised

80/20 Top Dressing Sterilised

• 50/50 Top Dressing Sterilised

• Custom Blended Top Dressing to Customers' Specifications

### USGA Top Dressing

All Construction Materials USGA top dressings are mixed in full accordance with the USGA specification.

Other Top Dressing Mixes

Construction Materials range also includes a set of high quality blends using Cheshire and Staffordshire sands which bring a good consistency to the products. Please call for details regarding this range.

- 1742 Top Dressing
- No. 1 Top Dressing
- No. 2 Top Dressing
- No. 3 Top Dressing
- No. 4 Top Dressing

### Top Dressing Sand

Our USGA top dressing sand will meet your demands for quality, consistency and value. It's just right for those light, frequent applications which are so beneficial to your playing surfaces. It brushes in easily, meaning less disruption in play.

### Top Dressing Services

Construction Materials provide a top dressing service for Sands, Top Dressing and our 5mm Eco Green Spread composted dressing.

We use an Ultraplant international UB60 spinning top dresser. The machine has a 4 tonne capacity hopper which is able to spread to a maximum width of 11 metres.

We use 4 x 12.5 x 15 flotation tyres to give excellent weight distribution and minimal compaction.

CML can spread approx 250-300 tonnes of material on one site per day.

### Construction Materials Greenspread

CML have a good range of Greenspread dressings which are screened to 4mm. (see page 17)











## rootzones & divot mixes

### Construction Materials Pro-Championship Rootzone

Construction Materials range of Pro-Championship rootzones are screened to 8mm and then blended with a medium coarse sand to produce any formulation specified by the customer.

All Construction Materials USGA rootzones are mixed in full accordance with the USGA specification requirements that are as follows:

### Construction Materials Standard Rootzone Mixes

Designed to our own strict guidelines, these are used widely across the Sports Turf market and are available in the following formulae:

- 80/20 Rootzone
- 60/40 Rootzone
- 50/50 Rootzone
- Eco Rootzone

Construction Materials Rootzone range is custom blended and can be formulated to meet each individual customer's needs. Our mixes are constantly tested and fine-tuned to create a quality product, and give better infiltration rates. Our custom blended Rootzones can also be mixed with Leighton Buzzard sands

- 70/30 Rootzone
- 80/20 Rootzone
- 60/40 Rootzone
- 50/50 Rootzone

### **Contruction Materials USGA Rootzones**

USGA Rootzone

• 70/30 Rootzone

### **Construction Materials Cheshire & Staffordshire Rootzones**

CML range of rootzones also includes a set of high quality blends using Cheshire and Staffordshire sands which bring a good consistency to the product. Please call for details regarding this range.

- 1742 Rootzone
- No. 1 Rootzone
- No. 2 Rootzone
- No. 3 Rootzone
- No. 4 Rootzone

### **Construction Materials Divot Mixes**

Divot Mix is a formulated mix of 60% Sand, 40% Top Soil. This blended media is a good fix for divot repairs on tee-boxes and fairways. Because of the permeability of the sand, this mix provides an excellent environment for proper root development.

- 50/50 Divot Mix
- 60/40 Divot Mix
- 70/30 Divot Mix









# topsoils & fine screened turf soils























### Construction Materials Fenland Soil

Construction Materials Fenland soil is a well established material which has been used extensively across the horticultural, turf and landscaping industry. Construction Materials screen this product through a 4mm screen. This is a rich dark soil, excellent for moisture retention.

4mm Screened Fenland Soil

### Sandy Loam

Sandy loam is a number one seller that has been used across the industry from major landscaping projects down to city roof gardens. This fine sandy loam is screened through a 4mm mesh wire.

4mm Screened Sandy Loam

### Cricket Loam

Cricket loam is a high quality, screened, heavy clay loam used in the preparation of firm and fast sports playing-field surfaces. Surrey loam is particularly suitable for cricket pitches, bowling greens, tennis courts, race courses and all other sports surfaces.

Construction Materials offer a large variety of top soils, sandy loams and peats, from unscreened down to our finely screened turf soil product range. We are able to deliver across the UK within 48 hours.

Construction Materials range includes guality fine turf soils, Fenland soils and screened peats. This also makes an ideal product for construction within the Golf, Sports Turf and Groundcare markets.

### Standard Screened Topsoil

Construction Materials standard screened top soil is a good all round, general-purpose screened soil, which is perfect for shrub areas and flowerbeds. It is an excellent medium, ideally suited for all landscaping.

- 6mm Screened Topsoil
- 10mm Screened Topsoil
- 20mm Screened Topsoil
- 40mm Screened Topsoil

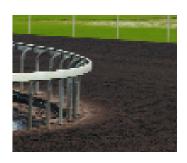
### Construction Materials Custom-Blended Eco Topsoil

Custom-blended topsoil can be mixed to your requirements. For example, we can mix 2-4mm or 6mm grits with organic content to give you:

- 50% Topsoil
- 30% Greenwaste
- 20% 2-4mm Grit

Customers can create their own blended mixture.



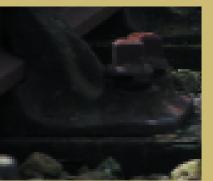






# railway sleepers













along pathways and supporting golf tees; they can also be used for constructing bays in storage areas and are

The oversize railway crossing sleeper is excellent for constructing bridges.

Railway sleepers have extensive uses as a cost-effective product within all market sectors. Landscaping architecture, (as seen on television), the construction industry, edgings for horse arenas as well as other horticultural uses, such as storage bays.

### The range available includes:

 Grade A Hardwood Railway Sleepers Length 1.93m (6'3") x Width 305mm (12") x Depth 150mm (6")

 Grade A Softwood Railway Sleepers Length 2.6m (8'6") x Width 250mm (10") x Depth 125mm (5")

 New Railway Sleepers Length 2.6m (8'6") x Width 220mm (9") x Depth 130mm (5")

 Railway Crossing Timbers Sizing from - Length 3m (10")

 Telegraph Poles Sizing from - Length 6m (20")

For your information, Construction Materials have a minimum order quantity of 10 railway sleepers, which can be delivered to most areas across the country.

### Tree Stakes and Fencing Posts

Construction Materials can also supply tree stakes, fencing posts or any timber requirements you may have.

### New Railway Sleepers

These sleepers are available in two colours; light oak or washed green and come treated and untreated. The new railway sleepers are treated with an environmentally friendly tannalith preservative.









### sands



Construction Materials offer a large range of sands in an assortment of grades and colours. The full range includes bunker sands, sports ground sands, sterilised sands, turf dressing sands, equestrian sands, sharp sands and coloured sands, and any other requirements that you would like us to cater for.

### GS5 Bunker Sand colour: light yellow/white

This is a high grade, light yellow silica sand. GS5 is widely used in the leisure market where its main uses include bunker sands and the dressing of golf greens. It can also be used in water filtration.

### White Washed 37 Sand colour: light yellow/white

A white washed high grade silica sand, very similar to GS5, with a medium to fine particle range. This sand is commonly used as a bunker sand.

### Moneystone OMR Bunker Sand colour: white/pink

A top quality bunker sand with a rounded shape particle range. Moneystone sand has been used as a bunker sand in many of the UK's top golf clubs. This sand has a medium/coarse grading.

### 2EW Dressing Sand colour: orange/brown

This is fine sterilised sand, making it an ideal product for use as a dressing on synthetic surfaces, for example Astro turf. 2EW is also widely used for the dressing of greens within the golf market.

### CML Pink Washed Sand colour: light pink

Coarse graded sand, instantly recognisable by its distinctive pinkish colour. This is also used as a bunker sand.

### SS01 Single Washed/SS02 Double Washed colour: yellow

This silica sand is available as a single-washed sand or as a doublewashed sand. The double-washed process makes SS02 a cleaner, finer product which is ideally suited to sports turf dressing.

### Kingsley Washed Sands colour: pale yellow

Kingsley sands are available in the single-washed or the doublewashed process similar to the SS01/SS02 as described above.

### CML White Washed Sand colour: light yellow/white

A popular product commonly used by golf clubs as a bunker sand.

Available in both medium coarse and medium fine grade. It is becoming increasingly popular throughout the leisure industry due to its excellent drainage properties and large rounded particle size. Medium Fine Washed Sand

Bucbrick Washed Sand colour: pale yellow Used at some of the UK's top golf courses and a favourite amongst agronomists as a bunker sand.

Wareham white is ideal for bunkers and has a competitive price point when delivered to areas along the South coast.

### Yellow Primrose colour: dark yellow

This high quality horticultural sand makes it an ideal choice as a bunker sand on golf courses. Its dark yellow colour will naturally blend in on any golf course.

### HSM1 colour: light yellow/white

This sand is extensively used by the Sports and Leisure market as a sports dressing sand.

Kingsley Fine Washed Sand

Kingsley Washed Sand

### CML Medium Silver Sand colour: silver

Fine Washed Sand

### Wareham White Sand colour: pale yellow

### Leighton Buzzard Sands

Construction Materials also have a good range of Leighton Buzzard sands that are very popular and widely known for their medium to coarse particle sizing.

### Construction Materials USGA Sand

This sand is blended from two sands, a fine and medium sand which are then mixed to meet the full USGA specification. Specification sheets are available on request.

### Sports Field Dressing Sand

As a leading supplier of turf dressing sands, CML has a range that will meet your specific requirements.

### LB 18/25 BS 4550 Part 6

This is a very specialist material for strength testing. Construction Materials can package this product so it can be shipped worldwide.

### Playpit Sand

Construction Materials produce a quality playpit sand, which has a smooth fine rounded particle size and conforms to BS EN71-Part 3 and BS EN1177. The smooth grains are thoroughly washed to remove all contaminants and dirt. The advantages of this specific sand is that it is non-staining and non-toxic. This sand has a variety of uses from long jump pits to play areas. CML like to refer to it as 100% clean, pure and fun!

### Your Special Requirements

As well as equestrian sands such as the Crag Sand, we also supply dyed sands and kiln-dried dressing sands. Construction Materials can also cater to your specific requirements and source most types and grades of sand. Please call for more details.

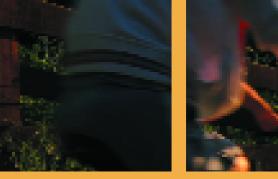




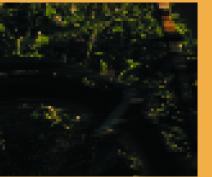
















### pathways & sports surfaces

Pine green pathway finish has been specially formulated by Construction Materials. This popular range of pathway dressings is available in a variety of blends starting from 4mm down to dust. This will provide a very pleasing and superior finish on any landscaping project.

Redgra

White in colour, these are excellent for pathways and will not damage mower blades. Furthermore, when they are used as a pathway material they will always look clean. We can also supply crushed cockleshells.

Construction Materials has a comprehensive range of pathway dressing materials and aims to service horticultural requirements within all market sectors.

The following products are available:

Construction Materials Pink Pathway Finish

Pink pathway is an increasingly popular product that can be seen at many golf clubs and sports clubs throughout the UK. Pink pathway can be mixed to a fine grade or blended to a medium coarse mix, giving more body to the material.

### Construction Materials Pine Green Pathway Finish

Redgra is a high quality product with an outstanding reputation. Redgra is a good absorbent limestone-based product, ideally suited for running tracks, hard surface football pitches and baseball pitches. Redgra is also used by councils and schools for hockey pitches, long-jump run-ups and all other outdoor sports courts.

### Cockleshells

### Construction Materials Washed Breeze Ash

Available in black, this material comes in a variety of grades:

- 6mm Black Ash
- 10mm Black Ash
- 20mm Black Ash

### Construction Materials Path Dressing

This is a brilliant product for finishing pathways as it drains well and provides a smooth, natural and professional finish. It comes in two colours, red and grey.

Golden brown pathway gravel comprises of closely compressed particles. The porous nature of this pathway material allows for good drainage as well as providing a lasting, natural-looking finish to any landscaping project. Grades produced:

- 5mm Golden Brown Pathway Dressing
- 20mm Golden Brown Pathway Dressing

### Construction Materials Crushed Brick

CML crushes the red brick and then processes the material to three different sizes. These are:

- 6mm fine to dust (Pathway Finish Grade)
- 2-4mm medium graded clean
- 14mm large graded clean

### **Construction Materials Base Finish**

This is a granite based product. This material is blended with a higher percentage of dust to enable the base material to bond with the top surface.









# bark, woodchip & mulch



















Woodchips are a totally natural and environmentally friendly product, having a variety of uses from pathways to play areas, pedestrian walkways and equestrian arenas.

### Woodchip

Woodchip is a hard-wearing material, which is suitable for footpaths and other various types of surfaces and provides a comfortable, clean looking finish. Woodchips are renowned for being durable with abundant drainage.

### Play Chip

This play chip is designed with the health and safety of children in mind and therefore complies with BS EN1177 when laid at 300mm depth. It has a particle range of 5mm-25mm with all other wood matter screened out.

### **Coloured Woodchip**

### Medium Woodchip

Being a slightly darker material than woodchip or play chip, medium woodchip is an ideal material for landscaping, as it blends in subtly with the surrounding scenery.

### **Oversized Woodchip**

Oversized woodchip has the same properties as medium chip, except that the chips are screened to a larger size hence making them more durable.

Construction Materials coloured woodchip is available in blue, green, vellow, natural, brown, red, gold and black. It is made from recycled softwood fibres that bond together to form a stable long-lasting service. This will give excellent absorption against impact. Coloured woodchip is a high quality product and is virtually maintenance free.

### Ornamental Bark Nuggets

Ornamental bark offers an effective way to dress shrub beds, flower borders and window boxes whilst suppressing weed growth and retaining moisture within the soil. It is a golden brown, top grade, landscaping material that is most appealing to the eye. Construction Materials have 2 sizes available, these are:

- Ornamental Bark Chips: 10mm-30mm (playgrade)
- Oversized Bark Chips: 15mm-65mm

### Playgrade Bark

Construction Materials also produce a quality pine bark which is long lasting and suitable for playground surfaces. The playground bark complies to BS EN1177.

### Landscaping Mulches

All types of mulches are available, from ornamental mulch products to landscaping mulches. These products, if applied to a depth of 100mm on a prepared site, should give total weed suppression and moisture retention.

### Other Wood Products

Construction Materials have a variety of other wood products that include soil enrichment (see Greenspread page 18) and complements our extensive range of mulches. Please speak to our Sales team for further details.

All wood products supplied by Construction Materials are tested for disease and weeds and have not been treated with any pesticides.

Various quantities of mulches and woodchip are available and can be delivered across the country within two working days. From palletised 80 litre bags to loose bulk loads, ranging from 5 cubic metres through to full loads of 100 cubic metres.









### Greenspread Soil Conditioning Compost

Construction Materials Greenspread dressings comply to the Composting Association and are certified to the British Standard PAS 100 which sets minimum requirements for the process of composting.

Greenspread is a recycled material, derived from green and woody plant materials, which are then processed to produce a well decomposed, crumbly, soil-like product that is a source of organic matter and can be applied to most soil types.

organic greenspread compost











The process involves a period of rapid decomposition and selfheating followed by a cooler, slower decay of the most resistant forms of organic matter.

### **Construction Materials Greenspread Organic Compost**

Green Organic dressings have be come increasingly popular as the composted green waste, which is then screened and cleaned to produce an 8mm and 5mm material. They are designed to encourage strong growth whilst returning natural nutrients to the land.

CML 4mm Fine Greenspread

CML 8mm Greenspread

• Eco 3mm Top Dressing

• Eco-zone

CML also offer other green organic materials with a low PH. Our materials work well as growing mediums. We also offer our custom blended soils mixed with either 2-4mm or 6mm grit. (see page 8)







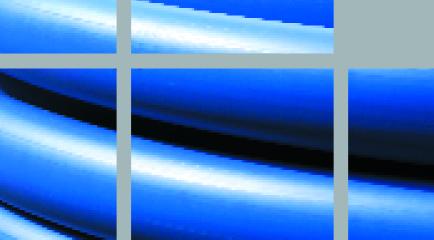




Construction Materials stock a full range of land drainage and underground drainage materials, which can be delivered to your door within 48 hours upon receipt of your order.

## drainage materials, pipe & connectors





### These include:

- Land Drainage Pipe
- 60mm Drainage Pipe
- 80mm Drainage Pipe
- 100mm Drainage Pipe
- 150mm Drainage Pipe
- Up to 300mm and available in standard and perforated

### Pipe Connectors and Sockets

- Y Junctions
- Multi Junctions
- Reducers
- Couplers
- End caps
- M.D.P.E.
- Bibs, Taps, Ball Valves, Water Meters
- Geo-textiles
- Barrier Fencing
- Flex-Seal Couplings

### Construction Materials Land Drainage

Construction Materials has a full range of drainage materials which includes Lytag, 2mm grit rounded and angular shingle. Construction Materials also produce a USGA specification Yellow Stone Grit which conforms to a 2mm-4mm specification.

### Lytag Granular Material

Construction Materials supply the complete range of Lytag. The basic raw material for Lytag is PFA, a by-product of coal burning. PFA is first palletised and then sintered at 1250° in order to produce rounded pellets.

Lytag is an ideal medium for land drainage applications. Its rounded shape and regular grading give excellent hydraulic conductivity. It is used in the construction of golf course greens and is frequently used in stilt trenching. It may also be used for the following:

**Sports Fields** - Lytag is excellent for both open trenching and stilting. 4mm-8mm aggregate can also be used for trench fill around bowling greens.

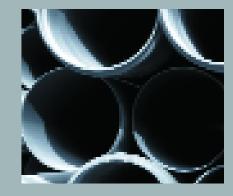
Sportag for Play Areas - Special grades of Lytag are available for children's play areas and artificial sports surfaces.

### USGA Specification Yellow Stone Grit 5mm-2mm

Yellow Stone Grit is a good quality drainage material, making it an excellent and effective choice for under turf and other drainage applications. Yellow Stone Grit has less volume but is more competitively priced than Lytag.

### Drainage Stone

Construction Materials stock a full range of shingles.









### Granite and Limestone - MOT Type 1 and Scalpings

- Type 2

### **Recycled Material**

To complement the above range, Construction Materials now process a range of recycled products that carry a full Type 1 specification. These products benefit from a more competitive price point.

- Shingle is excellent for decorative purposes such as paths, pebble dashing, tarred and shingled areas. It is also good as a drainage layer for golf greens. Grades available are:

- 40mm shingle used generally for drainage purposes and as a small over site filling
- 75mm rejects good for drainage, over sites and as a fill material

## roadstone & reclaimed materials



















- Construction Materials roadstone products can be delivered to all areas at competitive prices. Products available are as follows:
- MOT Type 1
- 40mm Scalpings
- 20mm Down Crushed Stone
- 15mm to Dust Stone
- 10mm to Dust Stone
- 6mm to Dust Stone
- 3mm to Dust Stone
- All of the above grades are available in single size or can be mixed to your own requirements.

### Graded Shingle

- 6mm fine shingle
- 10mm shingle commonly used in drainage products
- 20mm shingle perfect for surface dressing and drainage

Also available in sizes from 150mm-300mm

Specialist Stone Products

- Reject Flints 6"-12"
- Knapped Flints

### **Recycled and Miscellaneous Materials**

- Crushed Concrete
- Hard-core
- Road Planings
- Crushed Brick

- As raised Ballast
- Graded and ungraded Hoggin
- Ironstone Fill

### Miscellaneous Sands

- All Leighton Buzzard Sands
- Washed River Sand
- Concreting Sand
- Medium Sharp Sand
- Plastering Sand
- Soft Building Sand BS1200 brickwork sand

If you have any special requirement please call the Construction Materials office and we will endeavour to meet your requirements.









# bagged materials











The texture, guality and colour of this sand ensures excellent durability and playability. The off-white colour reduces glare and provides a natural appearance. This sand is designed to drain well.

### Turf Dressing

Construction Materials covers a large range of sands and dressings which we can bag in 1 tonne bulk bags, or 1 tonne palletised in 25kg bags.

These products are ideal for smaller jobs that require the minimum amount of material.

• 1 Tonne Bulk Bags

• 1 Tonne Palletised in 25kg Bags

Construction Materials have a complete range of high quality sands available to meet the needs of all applications.

- These include:
- Golf Bunker Sands
- Washed Sands
- Sports Dressing Sand
- Play Pit Sand
- All types of Kiln Dried Sand

Construction Materials range also extends to bagged dressing which can be distributed within the UK.

- 50/50 Turf Dressing Sterilised
- 60/40 Turf Dressing Sterilised
- 70/30 Turf Dressing Sterilised
- 80/20 Turf Dressing Sterilised

### Gravels and Shingles

Construction Materials has a range of aggregates that are available in the aforementioned bagged formats.

### Decorative Chipping

Decorative aggregates are specially selected and graded. Chippings are available in a range of colours that include red, green, white, grey, brown and pink. All available bagged.

### Mulches and Woodchips

Construction Materials extensive range of wood chips and mulches are available in 80 litre bags which are then palletised. Minimum order is 1 pallet.

### Grass Seed

We have an extensive range of grass seed available. Our grass seed is supplied by two of the bigger Seed houses, so we can normally cater to most customer requirements. Seed brochures are available on request.

### Sand Bags

CML sand bags are filled and ready for use. We bag washed sand in bags of approximately 20kg (Bag Size 75cm x 34cm x 10cm).

### De-icing Rock Salt

CML supply two of types of rock salt; white and "rock brown". White is used where cleanliness and hygiene are a priority, as it leaves little or no residue. The brown is the traditional rock salt used for de-icing.

### **Rubber Granules**

Used in play areas, pathways and sports surfaces.















Construction Materials operate an extensive network of vehicles, delivering to most areas within the United Kingdom. CML vehicle sizes range from rigid lorries to articulated and we endeavour to overcome any delivery access restrictions you may have. Our fleet also includes a small vehicle with a hydraulic crane suitable for small plant removals.

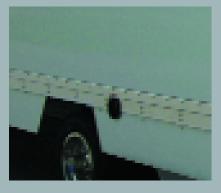
### Self Loading Grab Lorries

Construction Materials has self-loading lorries which are ideal for the removal of rubbish and spoils when a loading shovel is not readily available. We also use these vehicles to crane any of our products in awkward areas such as walled gardens, which tend to be inaccessible to the larger vehicles.





# transport services















### Waste Services

CML provide a waste service which is available to remove and dispose of contaminated material. This service comes with full tip certification.

### Container Vehicles

Construction Materials have a large network of container lorries, which enables us to distribute our product range worldwide. We can cater to your specific requirements, including transportation to your preferred location.

### Pallet Lorries

Our pallet service is ideal for the small deliveries (suitable for deliveries from 1-5 tons), especially where access is restricted.

CML offer both a premium overnight service and a more economical standard 2-3 day service.

Please contact our Sales Office on 01494 863200 where we will be pleased to quote for any haulage requirements you may have.







