



**RMB**Hydroseeding  
HYDROSEEDINGSPECIALISTS

“ hydroseeding is an extremely  
cost effective and successful method of  
establishing new vegetation ”

Franklyn Melville-Brown Director





RMB Hydroseeding is an established company with over 40 years experience within the industry operating throughout the United Kingdom and Ireland.

Our belief in the commitment of quality in all aspects of our work has resulted in the rapid growth of our client and contract portfolio, leading to the completion of thousands of projects.

We have the self-assurance which can only grow from long experience and knowledge of the work and market requirements. Above all, our ability to win contracts at competitive prices and uphold a high standard of work has been the cornerstone of our development and success.



Hydroseeding is a grass seeding process that sprays a mixture of seed, water, mulch, eco-friendly binder, fertiliser and trace elements in a single operation to establish vegetation on areas that might be too large, inaccessible or impractical for conventional seeding.

The water retaining mulch keeps the seeds moist, preventing erosion from wind and rain, holding essential nutrients for healthy grass establishment.

Hydroseeding can be applied to either a natural profile or prepared area should the client wish.

Individual mixtures (grasses, wildflower, tree & shrub seed and sedum) can all be applied with a variety of recycled mulches; wood fibre, paper, coir etc.

No matter how large or small the project, Hydroseeding is an extremely cost effective and successful method of establishing new vegetation even on inhospitable sites.

### Land Restoration

Our Hydroseeding techniques are designed to cover a wide range of site conditions and requirements. The transformation of blighted land into living landscapes confirms our expertise in this field, having completed contracts throughout the British Isles, many of which are land restoration projects themselves.

### Land Stabilisation & Erosion Control

The critical implications of this important aspect are fully understood by us, applying tried and tested solutions to overcome this problem.

### Jute Stabilisation – HBRS

Our 'Hessian Blanket Retention System' (HBRS) is an economical and effective way of giving further stabilisation to embankments prone to surface erosion. The biodegradable blanket is pinned to the slope and hydroseeded helping prevent surface erosion until the grass has become established and has taken over. Meanwhile any heavy rainfall is dispersed by the weave of the hessian jute. The light brown colour and fibre of the hessian means that it is more aesthetic and more environmentally friendlier than other systems, within 12-18 months of applying HBRS it has decomposed.

### Geo-textiles, Gabions & Crib Walls

Various products supplied to the civil engineering industry to retain embankments, drainage ditches etc, can be Hydroseeded after construction as the seeds are able to penetrate the reinforcement material and then germinate.







**HBRS**  
Left: Growth 10 days after use

**HBRS**  
Right: Installation

**Fibre Glass Rovings**  
Top Middle: Close up

**Wild Flowers**  
Bottom Middle: Wild flowers

**Railway Embankment**  
Top Right: Chipping Sodbury

**PFA**  
Bottom Right: Hydroseeding onto PFA



**Bonded Fibre Matrix (BFM)**

Bonded Fibre Matrix (BFM) mulch is a unique type of erosion control product that is applied in the same way as normal Hydroseeding and is an alternative to erosion control blankets. The matrix is a continuous layer of elongated fibre strands held together by a water-resistant bonding agent. BFM prevents rain fall hitting the soil, adheres to the contours of the terrain, has high water retention properties, does not form a water-insensitive crust that can inhibit plant growth and biodegrades into a material that aids plant establishment.

**Fibre Glass Reinforcement**

Fibre Glass Rovings are floated onto the embankment with compressed air. The matrix of fibres is then hydroseeded with the glass fibres becoming an integral part of the root structure.

**Individual Seed Mixtures**

No two sites are alike and for every project there is an individual seed mix. We are able to cater for all requirements such as location, climate, soil type etc.

**Tree & Shrub**

Seeds are added to the mulch and with minimum maintenance, tree growth of up to five metres in height can be achieved within just a few years.

Ideal for preventing erosion and reducing ground subsidence of steep slopes whilst remaining a low cost way of creating a natural blind and providing shelter for wildlife.

**Wildflower**

Various mixes of native flower can be added to a low maintenance nurse crop, providing a year on year display of colour.

## Commercial Landscaping

In addition to our central activities of Hydroseeding we offer a complete soft landscaping package including planting, seeding and highway maintenance, having a widely established reputation for trunk road and motorway landscaping.

### Services Undertaken

- Tree & Shrub Planting
- Conventional Seeding
- Hydraulic Mulch Seeding
- Wood Bark Mulching
- Highway Maintenance
- Forestry Planting
- Herbicide Treatment
- Soil Analysis
- Steep Embankment Grass Cutting
- Japanese Knotweed Treatment



### RMB A-Z of past contracts:

- A**skern Colliery, South Yorkshire
- B**rigg Bypass, North Lincolnshire
- C**onwy Bay Sea Defences
- D**idcot Power Station, Oxfordshire
- E**vesham Bypass, Worcestershire
- F**errybridge Power Station, West Yorkshire
- G**arden Festival of Wales, Ebbw Vale
- H**elicopter Test Facilities, Middle Wallop
- I**ndian Queens Industrial Estate, Cornwall
- J**ersey Airport
- K**ings Cross Station, London
- L**ostock WTW, Cheshire
- M**anchester Airport
- N**orth Devon Link Road (Tiverton-Bideford)
- O**diham RAF, Hampshire
- P**enzance Relief Road, Cornwall
- Q**uedgeley Flood Alleviation Scheme, Gloucester
- R**obertsbridge Bypass, East Sussex
- S**tansted Airport Rail Link, Essex
- T**atchells Tip, Dorset
- U**pper Heyford RAF, Oxfordshire
- V**entnor Cliff Stabilisation, Isle of Wight
- W**oodhead Dam, Derbyshire
- X** Valley Link Road, South Wales
- Y**eoilton RNAS, Somerset
- Z**ig Zag Bends, Mid Wales





clients





British  
Association  
of Landscape  
Industries

#### **BALI**

The national body representing landscape contractors in the UK. BALI is dedicated to continuing the improvement in quality, workmanship and service of the industry.



**Constructionline**  
A UK GOVERNMENT CERTIFICATION SERVICE

#### **Constructionline**

Registered with Constructionline, the UK's largest online database for pre-qualified contractors and consultants. Reg No. 104060



#### **IECA**

Members of the International Erosion Control Association (IECA), a non-profit member organisation serving the erosion and sediment control industry.

**Acclaim**  
Accreditation

#### **Acclaim Accreditation**

Achieved Acclaim's health and safety accreditation. Acclaim are members of 'Safety Schemes In Procurement' (SSIP)

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