

## CPM Group

- Drainage
- Retaining Walls
- Specialist Precast
- Water Management
- Rail Products
- Off-Site Solutions



# Welcome to CPM Group

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CPM is a precast concrete business with a difference as innovation and diversification is the key to our success. We are a market-leading manufacturer of concrete products with extensive production facilities across the UK.

This, combined with a network of specialist distributors, enables us to provide our customers with complete UK coverage. Our business is built on a solid reputation for delivering quality products and providing a first class service. We supply a vast range of sustainable precast products to every sector of the construction industry, fully supported by our experienced technical and engineering teams.

The company's comprehensive catalogue of products is enhanced by its innovative "off-site solutions" range. "Off-site" provides modern methods of construction for many applications including modular retaining walls, storm water attenuation and control, water treatment and manhole innovation.

## CPM Ethos

A successful enterprise operates on strong ethical principles and CPM is no exception to this rule. Our employees, partners and the communities surrounding our operations are of paramount importance to our current and future success.

Wherever possible we source products and services from local suppliers.

## CPM Partnerships

We have built long-term partnerships with our customers and suppliers including major contractors, water companies and national merchant distributors. This enables us to manage our business more effectively and deliver quality products and services competitively.

We listen to our customers and work closely with them to provide solutions based on the sound design and engineering knowledge we have acquired through years of precast concrete production. In turn our suppliers work with us to constantly improve the quality of the products we manufacture and supply.

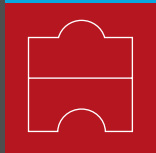
# + Product Index

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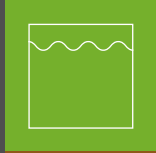
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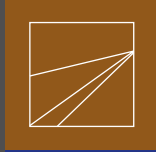
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# CPM Group / Environment

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**As a leading manufacturer of precast concrete products, we recognise that our activities inevitably impact on the environment. Our aim is to minimise any adverse effects as a result of our manufacturing.**

The importance of safe, effective and efficient precast concrete solutions have been recognised for over 100 years, however we are seeking not only to maintain these standards but also to embody environmental principles of sustainability. In using concrete as our core material we are confident that the most environmentally sound material is being used.

## Commitments / Objectives

- ✓ Comply with all existing environmental legislation as a minimum level of performance.
- ✓ Develop and maintain an effective environmental management system.
- ✓ Continually strive to improve the environmental impact of the company's activities.
- ✓ To use the most environmentally sound materials.
- ✓ To develop products to improve the environment.
- ✓ To educate and train employees in environmental issues and the effects of their activities.
- ✓ To encourage recycling wherever practical.
- ✓ To make waste reduction part of the management process.
- ✓ To regularly review the overall environmental performance of the company.



**Concrete for Life**

# Design / Engineering / Innovation

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We offer a complete design, engineering and technical support service. AutoCAD drawings, designs, calculations and installation advice are just some of the benefits we provide to our clients.



As a leading manufacturer of precast concrete products, we pride ourselves on our high level of professional services and customer care. We offer a complete design, engineering and technical support service, which includes AutoCAD drawings, designs, calculations and installation advice.

As a principal innovator in the precast concrete arena, with an ongoing and intensive research and development programme with our own dedicated Product Development team, we ensure that our product range constantly evolves and provides imaginative solutions to our customers' requirements.

Our Technicians and Engineers are at the forefront of precast concrete technology and are backed by investment in plant, software and training. We also have partnerships with major technological companies

Based centrally in the Midlands, CPM has a technical department with qualified Civil Engineers who are on hand to give advice on every aspect relating to our products and services.

All design work carried out by CPM is fully supported by Professional Indemnity insurance for peace of mind.

For more information please see our website: [www.cpm-group.com](http://www.cpm-group.com)

# We tick all the boxes

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With a wide range of precast concrete products and solutions, we are totally committed to providing customers with quality products and a high class service from large prestigious projects to smaller projects; we pride ourselves on being the best.

We focus on getting the detail right and have the ISO 9001:2008 certification for design and manufacture of precast concrete products for building, civils and railway engineering sections to support this.

- ✓ **Product Available in BIM**
- ✓ **Full AutoCAD drawings supplied.**
- ✓ **Design work supported by Professional Indemnity insurance.**
- ✓ **Full technical support service.**
- ✓ **Calculations and installation advice for customers.**
- ✓ **Bespoke products to suit a variety of applications.**
- ✓ **Innovative ideas to save time and money.**
- ✓ **Fully trained Engineers on hand.**
- ✓ **Research and development programme.**
- ✓ **UK Distribution Network.**
- ✓ **Extensive facilities across the United Kingdom**

# CPM Group / Professional Services

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**As a leading manufacturer of precast concrete products, the objective is to offer our customers products which are consistently manufactured to high standard.**

**We pride ourselves on our high level of professional services.**

CPM Group manufacture a wide range of precast concrete products which are required by the customer to be of consistent high quality, designed and manufactured to British/ European Standards and / or other customer requirements, and independently certified or Kite marked where applicable.

Our objectives are not only to continue to meet these requirements, but also to provide a high standard of service in a professional manner, to supply products that are competitively priced, to work with customers, suppliers and designers on developing our product range, to develop user loyalty and so achieve strong business performance.

To meet our objectives, the company applies a quality management system which has been developed in accordance with the requirements of ISO 9001:2008 certification.

The Company is committed to complying with these requirements in the future and also to regularly review the system for continuing suitability.

All employees, irrespective of their position and responsibilities, have an important role to play in ensuring our products and customer service is of a consistently high and acceptable standard.

Conformance with the requirements of the quality manual is mandatory for all staff.

## The British Precast Federation

**CPM Group are active members of the Concrete Pipeline Systems Association, who are a full product association of the British Precast Concrete Federation.**



# CPM Group / Commitment to you

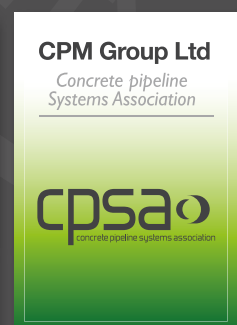
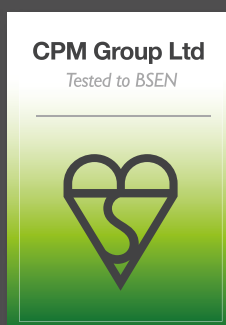
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Our aim has always been to develop innovative, effective and high quality precast products and solutions, backed with a high level of customer service.

Our commitment to our customers is matched only by our commitment to employees, partners, and the communities surrounding our operations who are of upmost importance to us.

- ✓ To comply with all existing accreditation and quality guidelines.
- ✓ To develop and maintain an effective quality management system.
- ✓ To continually improve the company's products and services.
- ✓ To educate and train all employees to further enhance our customer service standards.
- ✓ Work with customers, designers and suppliers to further enhance our product range.
- ✓ To regularly oversee and review the overall company performance.
- ✓ Ensure all technical staff achieve a high level of product knowledge and consistency.
- ✓ To maintain high standards of Health and Safety to achieve a 'zero accident' culture.

## Quality / Accreditation



# CPM Product Introduction

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CPM is built on a solid reputation for delivering quality products and providing a first class service and has a comprehensive range of products.

To ensure attention to detail and quality the business is split into six product categories

- **Drainage**
- **Retaining Walls**
- **Specialist Precast**
- **Environmental**
- **Rail**
- **Off-Site Solutions**

These work in synergy to develop innovative, effective processes to manufacture and deliver high quality precast concrete products within the building, civils, water and rail industries.

Through constantly analysing construction methods and utilising employee's knowledge and practical precast know how, CPM is able to be at the forefront of product innovation, offering better health and safety on site with modular cost effective solutions.



## **DRAINAGE**

CPM is a market leader in the supply, manufacture and design of precast concrete drainage products. The standard range includes precast concrete flexible jointed pipes and fittings from 225mm to 1800mm diameter, a full range of chamber rings, cover slabs, house inspection chambers, caissons, road gullies, box culverts, communication boxes, catchpits, preformed chamber sections and sealed manhole systems and bases.

## **RETAINING WALLS**

CPM's Redi-Rock modular wall system is an ingenious, space saving solution that can be used for the retention of earth, landscaping projects, flood protection applications and hostile vehicle mitigation. CPM's PAS 68:2007 force protection system is a fast, effective, re-usable solution to perimeter hostile vehicle attack. We also produce high quality reinforced panels and precast L-Shape retaining walls which are both quick and simple to install.

## **SPECIALIST PRECAST**

CPM's specialist precast team has an enviable reputation for service and technical expertise, designing and manufacturing high quality structural and non-structural elements. Products manufactured include concrete dam spillways, beams, troughs, special cover slabs and a range of bespoke concrete products.

## **ENVIRONMENTAL**

Following on from CPM's environmental policy, CPM has developed a range of solutions for water management including harvesting, storage, flow control and treatment. CPM's commitment to sustainable solutions also extends to products for storm water management, flood protection and flood prevention.

## **RAIL PRODUCTS**

CPM has responded to the increased demand for longer trains and new stations with an innovative precast platform system called Stepsafe. In addition, CPM manufacture precast concrete signal bases, modular retaining walls, modular platforms, bridge components, bank revetments and bomac level crossing beams as well as a large range of bespoke products

## **OFF-SITE SOLUTIONS**

In line with the construction industry's demand for fast, efficient, modular systems, CPM's off-site solutions team provide a range of products and services which are designed, engineered and manufactured off-site under factory conditions resulting in minimal site installation costs and the need for skilled labour on site providing time and cost efficiencies over traditional construction methods. Off-site solutions products include modular walls, modular tank systems, bespoke products and sealed manhole systems.

# CPM Drainage

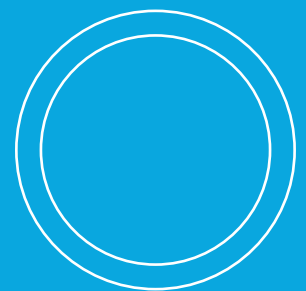
- **Concrete Pipes**
- **Traditional Manholes**
- **Sealed Manholes**
- **Manhole Bases**
- **Cover Slabs**
- **Caissons**
- **Gully Pots**
- **Box Culverts**
- **House Inspection Chambers**

CPM is a market leader in the supply, manufacture and design of concrete drainage products, with over 100 years of precast experience.

The solution based service includes a dedicated sales and product development team, technical assistance and advice on product use and performance.

CPM offers a design service for special applications, complete with AutoCAD drawings and work closely with our customers throughout contracts and offer advice on all aspects of concrete drainage products.

Concrete drainage products, manufactured by CPM comply with the current National and European standards and specifications where applicable.





**Concrete for Life**



# CPM Retaining Walls

- Redi-Rock Modular Retaining Walls
- Redi-Rock Modular Reinforced Walls
- Redi-Rock Modular Free Standing Walls
- Redi-Rock Modular Flood Protection
- Redi-Rock Modular Landscaping
- Redi-Rock Hostile Vehicle Mitigation
- L Sections
- Panels

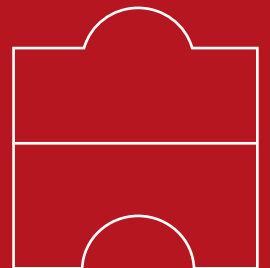
CPM's Redi-Rock modular wall system is an ingenious, space saving solution that can be used for the retention of earth, landscaping projects, flood protection applications and hostile vehicle mitigation.

Redi-Rock is partially manufactured from recycled materials to provide a sustainable solution for a wide range of applications.

CPM's PAS 68:2007 force protection mitigation system is a fast, effective, re-usable solution to perimeter hostile vehicle attack.

CPM also produce high quality reinforced panels and precast L-Shape retaining walls which are both quick and simple to install.

We offer a full design and installation service if required.







Concrete for Life



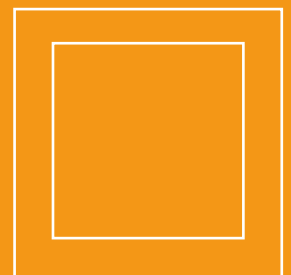
# CPM Specialist Precast

- **Special Cover Slabs**
- **Channels, Troughs and Lids**
- **Ground Beams**
- **Terrace Units**
- **Sea Defence**
- **Filter Beds**
- **Bollards**
- **Communication Boxes**
- **Head Walls**
- **Bespoke Precast**

CPM's Specialist Precast division has an enviable reputation for service and technical expertise. From design through to manufacture we concentrate on producing high quality structural and non-structural elements, which provide best value for our clients.

The only limit to the size of products CPM can produce is transportation or crane capacity.

The design team provide structural designs and drawings which are process mapped from enquiry to invoice, to ensure on-site schedules are met.







Concrete for Life

# CPM Water Management

- Wastewater Management
- Flood Protection
- Rainwater Management
- Storm water Management
- Ground Heat Exchangers

In line with CPM's environmental policy, we have developed a range of solutions for water management including storage, flow control and treatment using recycled material where possible.

Concrete has many advantages over other materials for the storage of water and at CPM we have maximised the benefits of the material to produce systems for collecting and storing rainwater and grey water, for use in domestic and commercial applications.

CPM's commitment to sustainable solutions also extends to products for storm water management, flood protection, waste management and ground heat exchangers (Earth Tubes). With a dedicated Product Development Team on-hand to advise on the best solution achievable, CPM is leading the way for environmental product development.





Concrete for Life



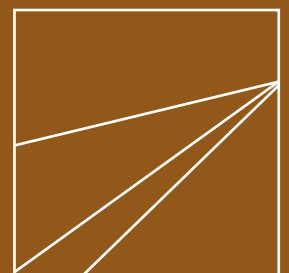
# CPM Rail Products

- **Stepsafe Modular Platform**
- **Signal Bases**
- **Bridge Components**
- **Bomac Beams for Level Crossings**
- **Modular Redi-Rock Retaining Walls**

CPM has responded to the increased demand for longer trains and new stations with an innovative precast platform system. Stepsafe consists of modular components which can be installed to lengthen existing platforms, or construct new ones, with minimal disruption to train services.

Installation time and overall costs are reduced and expensive piling can often be avoided. In addition, CPM can also produce bridge components, bank revetments, signal bases and level crossing beams.

As well as a range of Redi-Rock modular walling ideal for trackside projects as less disruption to services through quick and economical installation, in any weather can be achieved, making Redi-Rock the ideal solution.





Concrete for Life



# CPM Off-Site Solutions

- **Modular Walls**
- **Modular Platforms**
- **Modular Tank Systems**
- **Modular Bases**

The construction industry's demand for fast efficient modular systems has in line with CPM's continuing progress of innovation and product development lead to CPM being able to offer a diverse range of off-site solutions that are designed, engineered and manufactured off-site under factory conditions.

Whether it is a precast chamber with a Hydro-Brake™ pre-fitted or a bespoke manhole section which has been specially designed, (that speed up installation whilst offering a safe working environment) or a dry weather flow pipe that reduces the site time programme and disruption to local residents the off-site solutions team are able to offer practical solutions based on sound design and engineering knowledge that results in minimal site installation costs and increased health and safety benefits whilst being cost effective.

With an experienced and dedicated Product Development Team at the heart of the operation, CPM understands the benefits that concrete can offer to the speed and safe working of the construction site.

CPM's technical team of qualified Civil Engineers are on hand to give advice and CPM offers a complete design service with AutoCAD drawings and calculations that is fully supported by professional indemnity insurance for your peace of mind.





## Complete UK Coverage

### HEAD OFFICE / ENGLAND / WALES SALES AND SOUTHERN WORKS

CPM Group Ltd, Head Office Mells Road,  
Mells, Nr Frome Somerset, BA11 3PD  
Tel: 01179 814500 Fax: 01179 814511

### NORTHERN WORKS

CPM Group Ltd, Pollington, Goole,  
East Riding of Yorkshire, DN14 0DU  
Tel: 01405 860591 Fax: 01405 863606

### SCOTLAND SALES

CPM Group Ltd, 101 Main Street, Newmains,  
Wishaw, Lanarkshire, ML2 9BG  
Tel: 01698 386922 Fax: 01698 387167

### PERFECT MANHOLE SALES

CPM Group Ltd, 1st Floor Alexandra Mill,  
Queen Street, Leek,  
Staffordshire, ST13 6LP  
Tel: 01538 380500 Fax: 01538 380510

### TECHNICAL OFFICES

CPM Group Ltd, CPM House,  
Heath Mill Road, Wombourne,  
Staffordshire, WV5 8AP  
Tel: 01902 356220 Fax: 01902 356221



[sales@cpm-group.com](mailto:sales@cpm-group.com)  
[www.cpm-group.com](http://www.cpm-group.com)