

Industrial Flooring Solutions for High-Performance Warehouses



Global Industrial Flooring Specialists

Since its creation in 1989, the CoGri Group has continued to expand its portfolio of industrial flooring companies, establishing a consortium of concrete floor specialists that provides design, construction, testing, consultancy, remediation, and upgrade services for warehouses and other facilities worldwide.



Our UK-based services comprise four operating companies:

Concrete Grinding Ltd
Face Consultants Ltd
CG Flooring Systems Ltd
CoGri Engineering Ltd

With regional companies across Europe and the rest of the world.





Why Warehouse Floors Matter

Warehouse floors are arguably one of the most important aspects of the building, yet are often overlooked when considering new builds, refurbishments, expansions, and the introduction of alternative materials handling equipment or automated systems.

Driving Efficiency and ROI

CoGri Group has a deep understanding of how floors not only perform but also impact warehouse efficiency, productivity, and return on investment. This means our services have never been more important for warehouse owners and managers.

Worldwide Reach

With headquarters based in the UK, the CoGri Group delivers global flooring services through a network of regional offices, all backed by the engineering-led knowledge and expertise developed over decades of specialist industrial flooring experience.



"We are the link between the Materials Handling Industry and the Industrial Flooring Industry, understanding the requirements of one and the capabilities of the other"

Why Warehouse Floors Fail to Perform

Floor performance issues typically originate early in a project lifecycle, often following from flaws in design and construction. The most common are poor design coordination, floor joints, bad finishing, improper curing, and insufficient reinforcement.

Automation Demands Precision

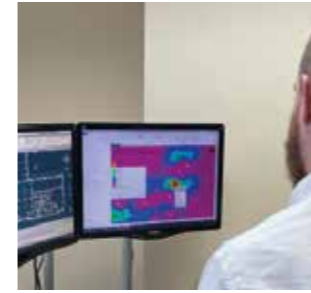
Strict automation tolerances are also a cause for concern for many warehouse managers. Even minor floor deviations can affect the performance of Autonomous Mobile Robots (AMRs), Automated Guided Vehicles (AGVs), and automated Very Narrow Aisle (VNA) truck sensors, as well as wear and tear, system shutdowns, and safety issues. These lead to reduced productivity or costly downtime.

The Cost of Inaction

If faults aren't corrected immediately, this can result in costly remediation for all floors, whether they are carrying Materials Handling Equipment (MHE), automation, or robotic systems. Minor flaws can soon escalate into major structural damage as the original fault progressively deteriorates, often leading to equipment failure and operational downtime.



Our Services Complete Concrete Floor Performance Solutions



Floor Design & Specification

Face Consultants has over 31 years of experience tailoring floor design to the unique requirements of each facility.



Floor Testing, Surveying & Compliance

We use the latest CoGri engineered technology to provide world-leading floor flatness and surveying services.



Very Narrow Aisle Grinding

Each year, Concrete Grinding delivers thousands of linear metres of flat, level aisles for safe and productive VNA truck operations globally.



Floor Repair & Refurbishments

CG Flooring Systems uses robust, specialist floor repair and maintenance products for cost-effective upgrades to industrial floors.



Flooring Services for Robotics & Automated Systems

We provide a full complement of services for robotics and automated systems, from design and testing to grinding and repair.



Wire Guidance Design & Installation

Our bespoke wire guidance design, installation, and repair services for both AGV systems and VNA trucks are offered across Africa, Asia, and the Middle East.



Construction Build & Support

We offer a range of construction services across Africa, Asia, and the Middle East for superflat floors, laser screeding, topping slabs, and cold store floor systems.



Floors Engineered for Performance

As an independent civil engineering consultancy, Face Consultants provides structural floor design, design review, consultancy, on-site supervision, and floor specification support.

Designing for Operational Success

Face Consultants examines the operational requirements necessary for a profitable and efficient warehouse, translating them into measurable performance criteria to support both current and future developments. This means that all automation, racking, or MHE systems operate as designed.

Independent Testing at Every Project Stage

Using the latest digital equipment, designed and developed in-house by CoGri Engineering, floor testing equipment specialists, Face Consultants survey and test floors to all international flatness specifications for Goods to Person (G2P) robotics, automated systems, and both Free Movement and Defined Movement floors.

Engineering Floors for Long-Term Performance



Advanced Floor Testing Capabilities

Additional floor testing services and solutions are also provided, including Accelerated Abrasion Resistance Testing, Slip and Skid Resistance Testing, Straight Edge Testing, Surface Microroughness Testing, and many more.

International Standards, Worldwide Testing

Face Consultants delivers independent floor testing services worldwide, giving clients confidence that their floor performance meets international standards, regardless of location or type of handling system.



"FACE Consultants' expertise was instrumental in delivering a world-class flooring solution. Their detailed design work and diligent construction monitoring ensured the project's success from start to finish."

Sam Datlen-Carter
Technical Manager / Director,
Flatworks Ltd

Correcting Floor Performance Issues



Why Remedial Action Matters

Most warehouse managers only truly appreciate the importance of their floor when operations are disrupted and materials handling equipment is damaged due to performance issues. **Concrete Grinding Ltd** and **CG Flooring Systems** provide specialist solutions to correct defects, restore compliance with international standards, and extend the working life of industrial floors.

Flatter Floors for VNA Warehouses

Concrete Grinding specialises in restoring and upgrading VNA warehouse aisles using technology designed and manufactured in-house to achieve and even exceed Super and Ultra Flat flooring specifications. Providing global market-leading support, **Concrete Grinding** delivers flat floors with minimum disruption, a fast turnaround, and exceptional accuracy.

Protecting Warehouse Performance and Productivity

CG Flooring Systems complements these services with cost-effective industrial floor repair, maintenance, refurbishment, floor finishes, corrective grinding, and grinding for automated systems and robotics. These solutions improve durability and ensure long-term performance, even in high-traffic environments.

Together, **CG Flooring** and **Concrete Grinding** provide a complete remedial solution, delivering high-quality services that protect both the floor performance and warehouse operations.



Construction and Wire Guidance Services



Our wire guidance services are available in Africa, Asia, the Middle East, New Zealand, and Australia.



Floor Construction for Demanding Environments

Floor Construction services are provided across Asia, Africa, and the Middle East, tailored to warehouses, distribution centres, data centres, and other facilities where world-class, flat, durable, and high-performance floors are required.

Flat and Level Floors

CoGri Group regional companies construct floors with controlled flatness and levelness to international flooring standards, including FM, DM, DIN, VDMA, and TR34.

Purpose Designed and Built Floors

We specialise in floors for VNA warehouses, Free Movement, and automated systems, including robotics such as ASRS, AMRs, and AGVs. Our floors are purpose-designed, constructed, and tested for high-load and high-traffic operations where only the best will do.

Reliable Wire Guidance Systems

Using skilled technicians, our companies also design, install, and repair wire guidance systems for VNA trucks and Automated Guided Vehicles (AGV), ensuring reliable navigation, precise positioning, reduced maintenance, and improved operational efficiency. Solutions are tailored to our clients' workflow, load requirements, and operational layout, delivering results that matter.



Global Reach. Local Expertise.

Offices Worldwide



Global Services:

Floor Design & Specification
Floor Flatness Testing & Compliance
Floor Remediation & Upgrades

Wire Guidance Support:

Africa
Asia
Middle East
Australia
New Zealand

Construction Services:

Africa
Asia
Middle East

Protect Your Investment.

Improve Your Performance.

Contact your nearest CoGri Group office today to discuss how we can improve safety, efficiency, and long-term performance in your facility.

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