



AKELA
CONSTRUCTION

PROFILE

THE AKELA GROUP OF COMPANIES

HEAD OFFICE

Akela Group Limited
4 Spiersbridge Terrace
Thornliebank Industrial Estate
Glasgow
G46 8JH

Tel: 0141 621 4900

Email: akela@akelaconstruction.co.uk

Website: www.akelaconstruction.co.uk

SUBSIDIARIES

Akela Construction Limited – civil engineering contractor
DGM Surfacing Limited – surfacing contractor
Convel Developments Limited – residential development and investment
Akela Plant Hire Ltd – construction plant and equipment services
TALA Training Limited – construction sector training services

OWNERSHIP

Akela Group is led by Mark Markey (Founder and Managing Director) and Iain Reid (Commercial Director) and was established in 2003.

GROUP RESOURCES

Office and supervisory staff: 40 people
Labour force: 230 people
Plant, transport and equipment fleet: £4m+ net value
Office, workshop and storage yards: Thornliebank (Glasgow) and Plean (Stirling)
Training centres: Glasgow, Edinburgh and Manchester

SSIP ACCREDITATIONS

CHAS (Contractors Health and Safety Assessment Scheme)
SMAS Worksafe (Safety Management Advisory Services)
Acclaim Accreditation (Certificate of Health & Safety Accreditation)

OTHER ACCREDITATIONS

Constructionline Silver – no. 80755, Akela Construction Limited
Constructionline Gold – no. 155413, DGM Surfacing Limited
SHB - Scottish House Builders Health & Safety Forum
SEPA Waste Carrier – no. SCO/334461

Akela Group is introducing its Integrated Management System in 2019; bringing together our Quality Management, Environmental Management and Occupational Health and Safety Management systems. We will be seeking independent accreditation through a UKAS accredited auditor.

AKELA GROUP

Akela Group is a privately-owned construction services business, with headquarters in Glasgow, operating across Central and Southern Scotland. Akela provides civil engineering, construction, property development and construction related training solutions to the public and private sectors. With over 270 employees, Group turnover will exceed £40 million in 2018.

Akela Construction Limited, our civil engineering business, is the principal subsidiary.



AKELA CONSTRUCTION LIMITED

We work across the private and public sectors, where we are a delivery partner of choice for infrastructure and groundworks solutions with major housebuilders, main contractors, local authorities, public utilities and industry. We work as Principal Contractor for the majority of our clients.

At Akela Construction we have the resources to deliver a wide range of projects from groundworks to comprehensive infrastructure solutions for £multi-million private and public sector developments.

Our business model is that we self-deliver, meaning that our employees deliver our services and we only use subcontractors for specialist skills. This gives us greater control of health and safety practices, training, productivity and quality of workmanship.

We work closely with our clients to clearly understand their needs; enhancing projects through value engineering and delivering projects safely, on time, on budget and to the highest standards.

We take a solutions-based approach to all our projects. For example, with our sister company DGM Surfacing, we offer a "one-stop shop" and economies of scale where your requirements include civil engineering and surfacing. If you require both of these types of services, you only need to contact Akela Construction and deal with one company. That will reduce your management and estimating effort and save you money.

Where required, we work with specialist partners including designers, consultants, trusted suppliers and contractors to deliver integrated infrastructure solutions for our clients.

The company's objectives are to maintain our position as a leading civils and groundworks provider in Central Scotland and to expand our standalone infrastructure projects for private and public sector clients. Our aim is to nurture a long-term relationship with our clients so that we can win repeat business.

We deliver a range of civil engineering solutions, using our own resources, including:

Earthworks

Our teams undertake all aspects of earthworks including:

- Site clearance
- Bulk cut and fill
- Bulk soil import/export
- Remediation
- Load bearing platform formation
- Environmental protection measures
- Reinforced earth retaining walls and embankments
- Ground improvement works

Our aim is to deliver sustainable developments that minimise waste and environmental impact and provide added value for our clients. Working together with client design teams we deliver significant savings through value engineering. With the application of leading computer ground

modelling technologies, our extensive 'muck shifting' experience, detailed understanding of remediation techniques and local knowledge, we provide optimum earthworks solutions.

We own a substantial construction plant and haulage fleet including excavators, SEPA licensed mobile crushers and screeners, dumpers, compactors and tipper lorries. All plant and equipment are operated and maintained at our Glasgow workshop by our directly employed workforce to ensure equipment reliability and compliance with regulations.

Drainage and SUDS

We install foul and surface water drainage systems. Working closely with client project teams and suppliers, we provide cost effective and practical solutions. The company also installs off-site connections; frequently working within live highways and public open space.

As well as temporary construction phase systems, we deliver the following drainage solutions:

- All diameters of concrete, plastic and clay pipes
- Deep drainage
- French drains
- Access chambers
- Interceptor tanks
- Attenuation systems
- Porous pavements
- SUDS ponds
- Pumping station chambers

We have experience of a wide variety of ground conditions, from rock to peat, tidal areas and contaminated soils. That means we have the expertise to overcome your difficult ground conditions. Where required we work with specialists providing micro-tunnelling and thrust boring solutions.

Roads and Car Parks

We build roads infrastructure including: shared surface streets, highway upgrades, car parks and adoptable carriageways. Our track record includes work within live carriageway, industrial and retail park environments.

Our highly skilled workforce combines years of experience in road building for developers, main contractors and local authorities. We invest heavily in the training and development of our people to ensure that they hold the optimum industry qualifications and accreditations including those relevant to New Roads and Street Works Act.

With our surfacing subsidiary, DGM Surfacing, we have the plant and labour resources to undertake all types of asphalt (from footpaths to highways) to adoptable standards, including hand and machine lay. Employees with specialist skills are organised into teams for reinforced concrete, street lighting, hard landscaping and utilities installation.

Foundations and Concrete Works

We deliver a wide variety of concrete structures, pre-cast and-situ, for building and civil engineering projects. Concrete solutions for residential and commercial developments include:

- Engineered foundations
- Suspended and ground bearing floor slabs
- Power floated concrete floors
- Retaining walls, bridges and culverts
- Attenuation tanks
- Basement car parks
- Utilities infrastructure
- Access roads and aprons for industrial and commercial buildings

We have delivered in-situ, precast and reinforced culverts, earth retaining walls, basement car parks, protection slabs and utilities infrastructure including pumping station chambers.

External works

We complete plotworks for private and public sector housing and apartment projects and have delivered over 5,500 house plots. We have an in-depth appreciation of the requirements for plotworks; consistently achieving strict timescales for completion, delivering the highest service standards for our clients, co-ordinating activity with other contractors and working safely near occupied houses.

Typical activity on residential projects includes the preparation of areas for soft landscaping, play pitches, the installation of paviour and asphalt footpaths, street furniture, driveway construction and garden areas.

We provide external soft and hard landscaping across a range of non-residential projects including industrial, public realm, commercial and civic buildings.

CASE STUDY Craigpark Quarry, Ratho

Role	Subcontractor	Contract	CALA Bespoke
Client	CALA Homes (East) Limited	Timescale	March 2015 – 2019 (estimated)
Value	£5,000,000 (approx.)	Consulting Engineer	Fairhurst

The Project

A £55m family style private housing development within a 30 hectares former rock quarry in Ratho comprising 111 detached and terraced houses.

An environmentally sensitive site, we are working in proximity to the Union Canal, protected woodland and a nature conservation area.

Our Role

Akela was appointed following a competitive tendering process to provide comprehensive infrastructure and plotworks solutions for CALA comprising:

- ❖ Enabling works – relic foundation removal, minor demolitions, vegetation clearance, soil strip, environmental protection measures and compound establishment.
- ❖ Cut and fill earthworks across a 10 hectares area with extensive rock excavation using mechanical breakers, rippers and crushing equipment.
- ❖ The handling of 6,000 m³ of contaminated soils including off-site treatment.
- ❖ Surface water drainage network including a SUDS pond.
- ❖ A new T- junction, traffic calming and footpath improvements on Wilkieston Road.
- ❖ Substructures and floorslabs and plotworks for 111 houses.
- ❖ Installation of sewers including a design and construct pumping station, rising main and off-site network connections.
- ❖ Remote footpaths and the preparation of 3 hectares of soft landscaping areas.

Highlights

A NHBC Pride in the Job 2016 recognised site

CASE STUDY Coherent Scotland Ltd, Glasgow

Role	Principal Contractor	Contract	Bespoke
Client	Coherent Scotland Ltd	Timescale	May 2018 – August 2018
Value	£460,000 (approx.)	Consulting Engineer	Civic Engineers Ltd

The Project

A large-scale expansion of a laboratory to an existing factory of a global photonics and laser manufacturer, due to growth in the client's business. Located on the West of Scotland Science Park.

Our Role

Akela was appointed following a competitive tendering process to provide the common infrastructure and associated enabling earthworks, prior to main contractor works, for this industrial project.

- ❖ Bulk earthworks creating development platform.
- ❖ Foul and surface drainage networks; including network for foul diversion and storm and foul connections.
- ❖ Service trenches excavation and backfilling for street lighting, CCTV and communications cabling.
- ❖ Access road construction and surfacing with footpaths and street lighting.

Highlights

A significant project for Akela to an industrial client.



CIVIL ENGINEERING – GROUNDWORKS

www.akelaconstruction.co.uk

