



**E Erith**  
Regional



# Overview

The Erith Group is a family-run Employee Owned Trust, founded in 1967 by Tom Darsey. Our ethos then, as it is today, is one of quality of service and client satisfaction.

Our primary business is to service the construction and related industries through our Enabling Services comprising of infrastructure, remediation, earthworks, demolition, asbestos removal, piling, concrete works, waste recycling and haulage.

We have the ability and expertise to provide a fully integrated solution or a specific single service for our clients. We are committed to long term client partnerships, a central feature of which is the provision of a high quality service for all our clients using a multi-disciplined, skill based approach. The service is tailored to the challenges and goals of each client.

We are the “Enabling Specialists”. As an employee-owned trust, our reputation for completing technically demanding projects has been underpinned by our core values – Excellence, Respect, Innovation, Teamwork and Honesty. Our approach has seen turnover exceed £220m per annum and our organisation grow to nearly 600 direct employees.







# Why Erith?

- » Exemplary health, safety, quality and environmental performance
- » Collaborative approach
- » Modern and extensive fleet of plant
- » Financially robust
- » Multi-disciplined market sector experience
- » In-house temporary works design team
- » All services provided in-house
- » Accredited in-house training division
- » 3-year asbestos licence
- » Multi-disciplined workforce
- » Market leading circular economy schemes
- » Regional offices and nationwide coverage



# Services

Erith provides a complete range of Enabling Services from the very earliest planning and budgetary advice, through to feasibility services, advice on temporary and remedial works. We are also able to integrate these services to provide a fully coordinated single-source solution.

We have an excellent track record across the full range of these services.



## Haulage & Logistics

- » Excavation and Deep Disposal of all Soil Types
- » Haulage
- » Recycling
- » Complex Sorting
- » Waste Management
- » Crushing and Screening
- » Aggregate Supply
- » BS ISO 39001:2012
- » CLOCS/FORS



## Demolition

- » Soft Strip
- » Structural Alterations
- » Demolition
- » Deconstruction
- » Post Tension EP Concrete
- » Bridges and Viaducts
- » Deplant
- » Protection of Listed/Heritage Elements
- » Façade Retention
- » Dismantling
- » Mechanical
- » High Reach
- » Top-down Controlled



## Engineering & Geotechnical

- » Temporary Works
- » Deep Basements, Inclusive of Pile Design, Propping and Permanent Works
- » Façade Retention Schemes
- » Retaining Walls
- » Specialist Structural Elements
- » Contractor Delegated Design Elements
- » Geotechnical and Ground Movement Analysis



## Construction Solutions

- » Core Reconfigurations
- » Façade Dismantling
- » Soffit Repairs
- » Internal Blockwork
- » Steelwork
- » Secant, Contiguous and Sheet Piled Walls
- » CFA, Driven and Displacement Piles
- » Pile Caps and Ground Beams
- » Restricted access piling
- » Composite and reinforced slabs
- » Bulk Earthworks and Disposal
- » Basement Excavation
- » RC substructure works
- » Foundation Construction
- » Suspended and Ground Bearing Floor Slabs
- » Storm and Foul Water Drainage Installation



## Remediation & Gasholders

- » Bio Remediation
- » Ground Water Treatment
- » In-situ and Ex-situ Ground Validation
- » Ground Stabilisation
- » Enhanced Complex Sorting
- » Ex-situ Bio-augmentation



## Asbestos Removal

- » Asbestos Removal
- » Decontamination
- » Pre-demolition Surveys
- » Thermal Insulation
- » Emergency Response
- » Reinstatement
- » Site Investigations
- » Fire Proofing
- » Air Monitoring
- » Remedial Works



## Earthworks & Infrastructure

- » Bulk Earthworks
- » Road Construction
- » Alternative Pavement Design
- » Deep Drainage
- » Attenuation Systems
- » Directional Drilling
- » Vax-Ex Service Location
- » Service Installation
- » Adoptable Highways
- » Hard and Soft Landscaping
- » Public Realm Works



# Sectors

Erith operate in a broad range of market sectors. As a business we pride ourselves on adapting to an array of working environments; providing solutions to the most technically demanding schemes within the industry.

In recent years, we have worked on some of the UK and Ireland's most complicated projects in terms of scale and complexity. As a group, we have completed various high-profile projects within both the public and private sectors. These include Ebbsfleet Garden City, Paddington Square, Old Oak Common, London Olympia, One Sherwood Street, and the Olympic Park.

We have, since incorporation, prided ourselves on our customer focused approach. This is demonstrated by the amount of repeat business we receive from clients, either in formalised framework arrangements or competitive tendering.



## Urban

- » Commercial
- » Government Buildings
- » City Centre
- » Asset Protection
- » Redevelopment



## Retail/Leisure

- » Shopping Centres
- » Trading Stores
- » Mixed Use Redevelopment Schemes



## Transport

- » Depots
- » Bridges
- » Adjacent Highways
- » Section 278 Contractor Works



## Industrial

- » Pharmaceutical
- » Manufacturing / Plants
- » Utilities
- » Substations
- » Industrial Estates



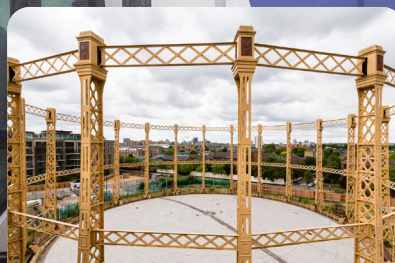
## Residential

- » Tower Blocks
- » Community Centres
- » Regeneration Schemes
- » Leisure Centres/Schools
- » Occupied Housing



## Public Sector Properties

- » Hospitals
- » Educational Premises
- » Leisure Centres



## Energy

- » Nuclear
- » Renewables



# Employee Ownership Trust

2016 marked our 50th year in business, an achievement remarkable in itself but made even more exceptional by the transition to an Employee Ownership Trust (EOT), the first construction company to do so in the UK.

This major event in the company's history has been implemented smoothly and efficiently and will serve to maintain and embellish our long-established company ethos and culture which has stood the test of time and will continue to do so well into the future.

**Results of EOT bonuses to date: £4.4M**





# Key Contacts



## Steven May

### Group CEO

As Group Chief Executive Officer, Steven is responsible for the strategic planning and operational management of the Group.

During the 18 years that Steven has been involved in the construction and demolition industry, he has gained wide ranging experience in a number of sectors, including both consultancy and contracting.

Prior to his current role, Steven has been the Board Director responsible for the London portfolio for over ten years, and during such time has generated an enviable reputation in relation to large scale complex demolition, enabling, and basement construction schemes ranging in value up to £76m.



## Grant Styles MIDE

### Operations Director

Grant has worked for Erith for the past 14 years, starting as project manager and progressing to contracts manager and is now operations director working within Erith's regional demolition division.

Grant's responsibilities include managing the regional demolition team and demolition contracts from tender stage through to practical completion.

Grant is a full member of the Institute of Demolition Engineers and currently a member of the IDE Council.



## Jamie McGahan

### Group Commercial Director

Jamie has been involved within the construction industry for over 18 years. Within a commercial discipline, Jamie has been employed within a range of roles - from surveying to commercial management. Jamie's experience within the field of commercial management involves leading teams and business units across a variety of construction projects including new build, cut and carve, and fit out within various sectors inclusive of education, hospitality, leisure, commercial, office and retail.

As Group Commercial Director, Jamie's responsibilities include the overall management of all commercial matters across the Group's portfolio. This role incorporates group commercial strategies, commercial reporting and commercial support to the commercial and delivery teams across the group.



## Andy Dyson MIDE

### Industrial Operations Director

Andy's experience within the demolition industry is enviable and filled with high profile, complex project delivery. Andy has proven city centre, top down, heavy industrial & nuclear demolition project experience.

Andy is responsible for the day to day management of major projects; overseeing teams which may consist of demolition managers, engineers, site managers and task supervisors as well as specialist subcontractors.

Andy presents a friendly and proactive approach to successfully delivering projects to the safety and performance expectations of our clients.





## **Scott Lardner** MIDE

### **Senior Contracts Manager**

Scott has been employed at Erith for over 12 years. Initially working within the company's Health and Safety division, Scott progressed to the position of Senior Contracts Manager.

Scott has been responsible for assisting site management in a range of contracts including many of our urban/confined space projects which include logistical constraints and restricted working conditions.

Scott's day to day involvement consists of overseeing management of the project. He liaises with key management personnel, local stakeholders and the client to ensure the contract runs in-budget and on programme.



## **Joe Mitchell**

### **SHEQ Director**

As SHEQ Director, Joe leads our dedicated health, safety, environmental, and quality management team. He holds overall responsibility for the implementation, compliance, and continuous improvement of SHEQ practices across the Group.

With over 24 years of experience, Joe brings a diverse skill set from various sectors and a deep understanding of safety, health, and environmental regulations. His passion for fostering a culture of safety and sustainability drives his commitment to maintaining the highest standards within our organisation.



## **Laverne Fawthrop** MIEMA

### **Environmental and Sustainability Lead**

Laverne is a diligent and enthusiastic environmental professional, with responsibility for overseeing environmental and sustainability implementation across our projects. With over 18 years experience in public and private roles, Laverne prides herself in strategic awareness, integrity and vision with excellent interpersonal and communication skills in approach to her work and responsibilities in a commercially astute manner.

Laverne is essential to our environmental and sustainability management procedures including auditing, compliance, legislation and regulation in civil engineering, highway maintenance, demolition, quarrying and the waste management sectors.



# Killingholme Power Station

Erith, operating as Principal Contractor at the Killingholme A Power Station, undertook the demolition of three heat-recovery steam generators. These generators, and their 70m tall chimneys and associated drum houses, were demolished using explosive techniques.

The steam generators were constructed from a steel-framed base, supporting top-hung boilers, chimneys and substantial drum houses.

Erith designed, engineered and delivered a pre-weakening sequence working in synergy with our in-house design-engineering team, Swanton Consulting. This intelligent design enabled a safe and monitored deliberate demolition of the 5000T superstructure.

Health and safety during this controlled explosive demolition was ensured through the innovative use of monitoring systems. The system, believed to be the first of its kind, involved a monitoring technology linked with prisms and attached to the superstructure. This solution enabled our demolition team to assimilate all movement and data trends during the pre-weakening phase, ensuring a safe and successful blow-down.

Owing to the site's location, multiple constraints were mitigated prior to the blow-down. Two petrol refineries, an operational power station, an offshore wind farm power management facility and two car import parking structures were among the list of localised challenges; all of which had specific requirements to cater for prior to the demolition activity.

A pragmatic approach in anticipation of the planned demolition was aided with support from sentries, experienced supervisors and specialist engineering resources. This in turn enabled complete clearance of the site prior to a spectacular explosive event, resulting in the safe and deliberate demolition of the structures.

**Location:** Killingholme, Lincolnshire





# Beckton Parkside

Erith were employed by Bellway Homes to carry out the demolition and asbestos removal to enable the construction of 1, 2 and 3-bedroom apartments in Beckton. The site was confined by various shops, clubs, local primary schools and residential dwellings. To mitigate disturbance to neighbouring parties, Erith implemented a liaison strategy throughout the project to elevate any concerns raised.

The works, in summary, consisted of:

- Asbestos Removal
- Demolition
- Enabling Works inclusive of trench sheeting and installation of piling mat

The demolition process involved setting up an exclusion zone with double clipped fencing, sectioning off the public from the works. Signage was attached to the exterior of the fencing to inform the public of the works being carried out and key contacts should they have any concerns or questions.

The redundant buildings were demolished using a bay-by-bay methodology. The demolition arisings were segregated and crushed on-site and stockpiled for future use. The steel frames of the structures were cut into manageable sizes for recycling. Dust suppression systems were used to maintain low levels of dust migration.

The piling mat was installed in 5 phases due to the size of the site. The site investigation indicated a significant presence of Japanese Knotweed which required removal by a specialist contractor. Erith carried out a comprehensive investigation after its removal to ensure the site was clear of the invasive plant before commencing the piling mat works.

**Location:** Beckton, East London





# Monier Road

We were employed to carry out the site set-up, scaffold erection, hard demolition, and relevant enabling works at 90 Monier Road, situated within the London Borough of Tower Hamlets. The site was constructed in 2021, but due to identified structural concerns, floating columns, and excessive deflection to slabs across all blocks, our client made the decision to demolish.

The site consisted of Blocks A, B and C. Block A and B were RC frames consisting of five floors; B was connected to C by a one-floor mezzanine with C consisting of six floors and a basement level containing a plant room. Blocks A and B started at ground floor level and were confirmed as a ground bearing slab. We completed the following scope of works on the project:

- Site establishment including welfare
- Temporary works investigations
- Installation of temporary electrics and services
- Scaffold erection to encapsulate the works
- Soft strip of all non-structural items within the site confines
- Early demolition works to the low-level structure South of Block A
- Protection works to ground floor slab
- Protection of existing UKPN TBS within site confines
- Protection works to existing drainage at ground floor level
- Temporary works to B1 within Block C
- Protection works to B1 within Block C
- Top-down demolition works to third floor level
- Demolition of third floor to ground floor with use of 40tn excavator to all blocks
- Clean and clear site

An 13tn excavator was introduced to the loading area, commencing demolition works to the small outbuilding. The excavator then worked its way inwards through the site, clearing arisings as works progressed. The top two floors of each block were removed with a Brokk machine in a top-down fashion, ensuring we could reduce the size of the high reach plant, increasing control of works. Risk zones were established based on the reach of machines, along with operating zones with barriers to prevent unauthorised access.

Site constraints included:

- Traffic logistics, pedestrian volumes, neighbouring deliveries
- Adjacent residencies, offices, commercial
- Identification of existing services
- Site establishment
- Maintaining access to hire bikes north-east of Monier Road

**Location:** Monier Road, Tower Hamlets





# Barrington Cement Works

In August 2018, we were employed by Redrow Homes to carry out the demolition of the former Cemex Cement Works in Barrington, Cambridgeshire.

The project will enable Redrow Homes to commence with construction of a new housing development, comprising 220 homes.

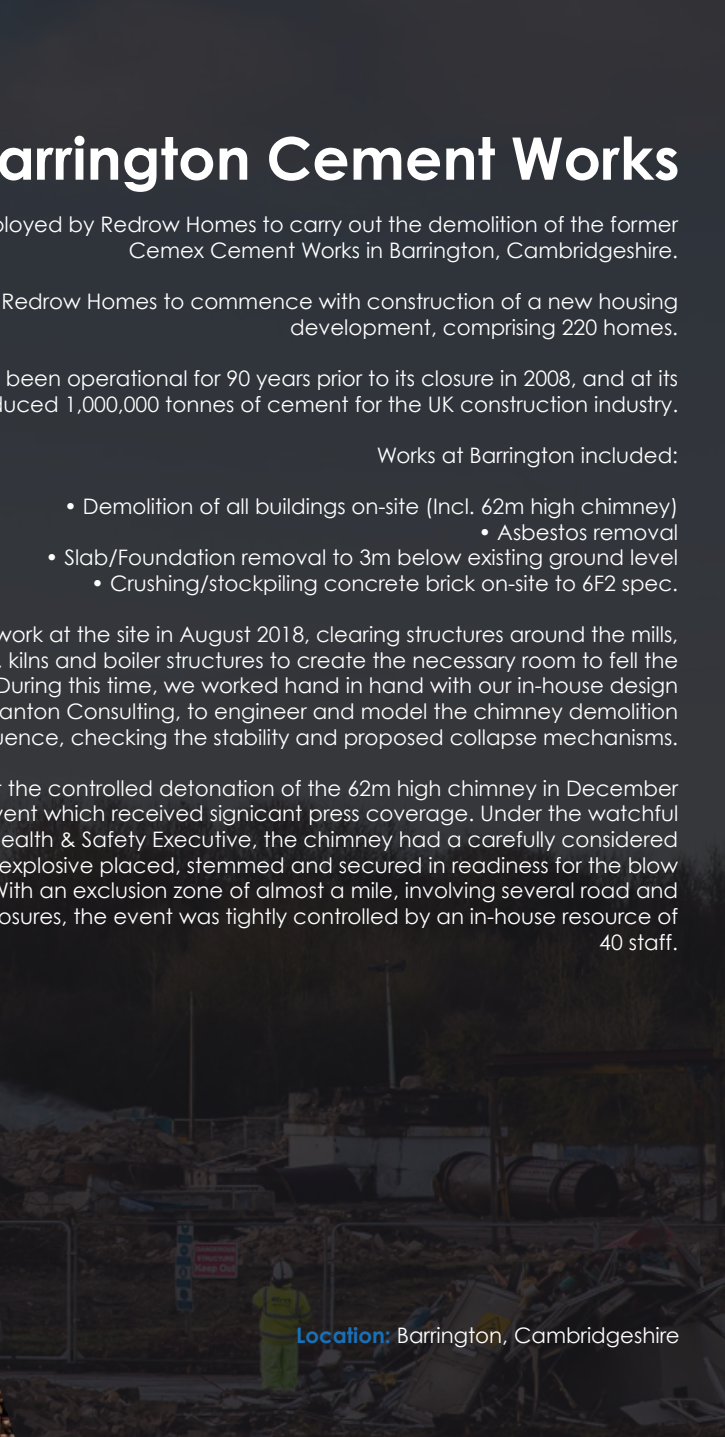
The cement works had been operational for 90 years prior to its closure in 2008, and at its busiest produced 1,000,000 tonnes of cement for the UK construction industry.

Works at Barrington included:

- Demolition of all buildings on-site (Incl. 62m high chimney)
  - Asbestos removal
- Slab/Foundation removal to 3m below existing ground level
  - Crushing/stockpiling concrete brick on-site to 6F2 spec.

We began work at the site in August 2018, clearing structures around the mills, precipitators, kilns and boiler structures to create the necessary room to fell the chimney. During this time, we worked hand in hand with our in-house design consultants, Swanton Consulting, to engineer and model the chimney demolition sequence, checking the stability and proposed collapse mechanisms.

We carried out the controlled detonation of the 62m high chimney in December 2018, an event which received significant press coverage. Under the watchful eye of the Health & Safety Executive, the chimney had a carefully considered amount of explosive placed, stemmed and secured in readiness for the blow down. With an exclusion zone of almost a mile, involving several road and footpath closures, the event was tightly controlled by an in-house resource of 40 staff.



Location: Barrington, Cambridgeshire



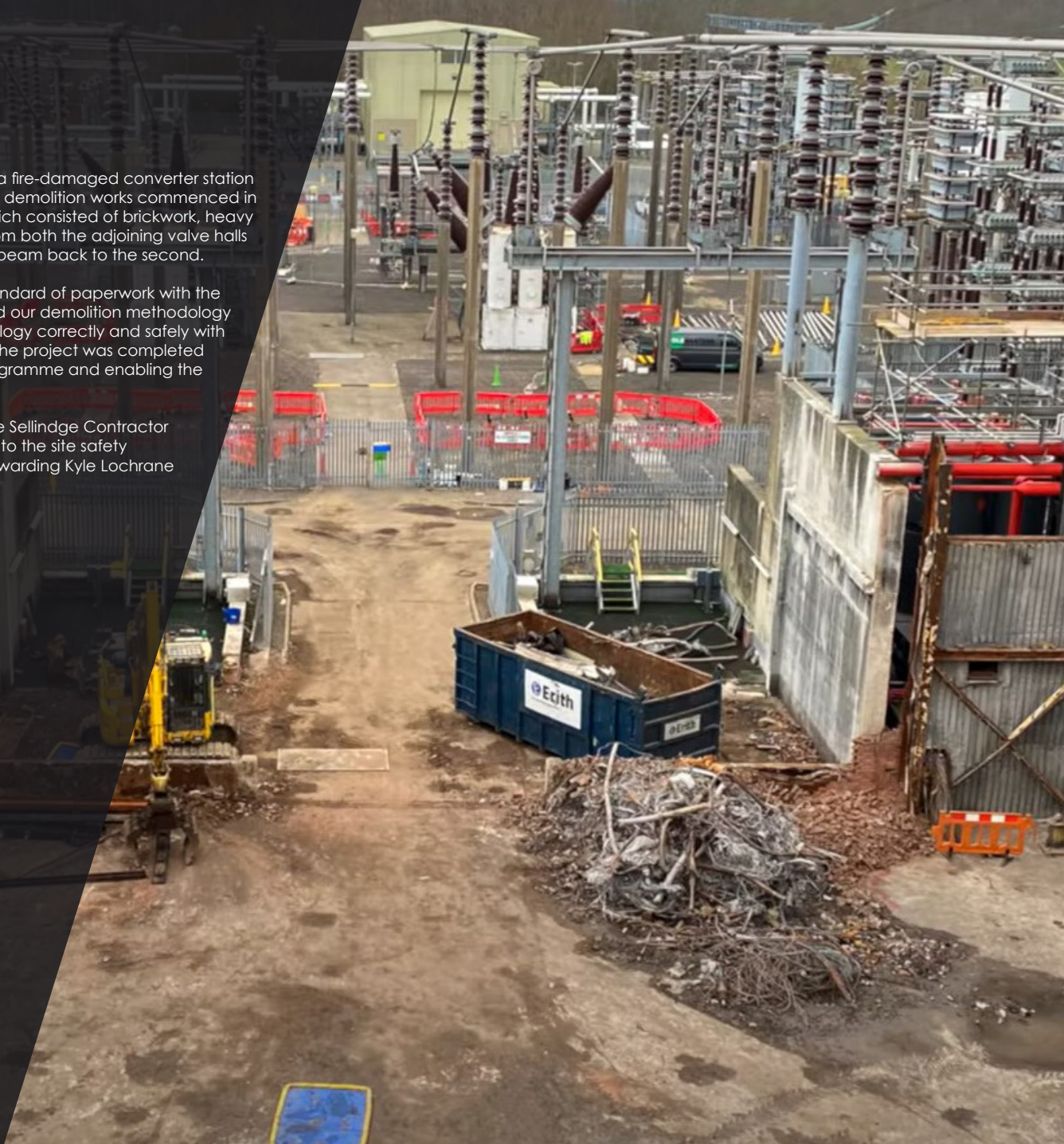
# Sellindge

We were employed to undertake emergency making safe works to a fire-damaged converter station in Sellindge, near Ashford, Kent. Once the site had been made safe, demolition works commenced in January 2022 comprising of clearing the DC hall slab of all debris which consisted of brickwork, heavy and light mangled steelwork and cladding debris. The party walls from both the adjoining valve halls were removed, including the steel structure between the first portal beam back to the second.

Throughout the complex project, we received praise for the high standard of paperwork with the client stating that it set the standard going forward. They also praised our demolition methodology and the way in which our team of operatives followed the methodology correctly and safely with no incidents occurring during the 16,000 man-hours on the project. The project was completed safely and effectively over a three-month period exceeding the programme and enabling the client to progress with their rebuild ahead of schedule.

In March 2022, we received two commendations from the client. The Sellindge Contractor of the Month Safety Award in recognition of the team's contribution to the site safety achievements throughout the IFA recovery project and a second rewarding Kyle Lochrane for being an "exceptional individual".

**Location:** Sellindge, Ashford





# Alma Estate

Following on from an earlier phase, Erith were employed by Countryside to undertake phase 2A of the 10-year redevelopment scheme in Enfield, North London. The regeneration project, totalling in excess of £315 million, will comprise of nearly 1000 new homes when completed in 2028.

This phase included the demolition of 2no 22 storey blocks, Merlin House and Cormorant House. Erith exercised excellent third-party liaison during the works due to the proximity of residential properties and the Oasis Academy, St Matthews Primary School and Alma Primary School. Due to the vicinity of the schools, a strict logistics management plan was implemented to ensure no lorry or HGV movements occurred between the hours of 8am-9am and 3pm-4pm. We also had to manage the constraint of a live Network Rail station and track running close to the site.

The scope of works included:

- Asbestos removal
- Scaffolding installation
- Demolition of buildings in accordance with BS 6187, including footings and foundations
- Removal of trees, foliage and vegetation
- Clearance of debris and rubbish from sites
- Removal of arisings

The multi-storey towers were demolished to ground level via a top-down deconstruction method. The block was encapsulated with scaffolding erected to the buildings' full height and flame retardant Monarflex - this along with the exclusion zones provided full protection from dust, noise and debris to the surrounding areas (including the rail track 85m away from our works). A mobile crane lifted two excavators to the roof of the tower, along with a bobcat, to commence the demolition works utilising heavy-duty waste transfer chutes. Our structural engineers assessed the load-bearing capacity of the structure and installed Acrow props to ensure the integrity of the building was maintained with the added stress of machinery undertaking the works.

The project also included the demolition of a two-storey substation, a concrete frame caretaker's office adjacent to Cormorant House and the brick-built district heating boiler house following removal of all of the internal plant and boiler tanks. The reinstatement of the new district heating pipework was also managed as part of the project. During the contract, archaeological investigations were carried out with 16 trenches dug across the site.

The project was completed successfully within the required timeframe and within the client's budget.

Location: Enfield, London





# SABIC

Located on the Wilton International site in Teesside, SABIC was a production facility designed to produce fine speciality chemicals associated with manufacturing within the petro-chemical industry and was once the jewel in ICI's crown. We were employed to carry out demolition, decontamination, deplant and dismantling across the site including areas known as Central Control, and Paraxylene 4 & 5.

Paraxylene 4 & 5 contained hot and cold production processes located within the manufacturing systems and the equipment was a combination of carbon steel and stainless steel, with the majority of the 'cold end' being of stainless steel due to the aggressive nature of the contained processes. The production facility had a significant quantity and a full array of asbestos containing materials, including those which are notifiable and in a highly hazardous state. Asbestos materials were found throughout the works, within the buildings and structures, on pipework, and equipment. 'Bulldog' was used extensively on various pipe runs, some of which contained bonded asbestos.

Additionally, cristobalite was identified in the linings of the reactors. This material was all removed by our in-house asbestos resource to CAR2012 standards and our own standard operating procedures. Due to the nature of the chemicals processed and the system layout, it was not possible for the customer to fully decontaminate all equipment, therefore, we developed a line breaking strategy to check for the presence of residual product in all process equipment, including lined/tiled bunds/pits/sumps, which may have had trapped product behind and developed a secondary cleaning wash bay to clean all scrapped equipment prior to dispatch. Similarly, heat exchangers with plugged tubes and lined/clad vessels had product trapped behind and required an elevated level of vigilance when considering the use of hot cutting methods during processing. Hydrocarbon residues were considered as present throughout the whole of the process therefore hot working was restricted to structural steelwork only with preference given to unbolt and cold cutting generally.

At Central Control works involved the removal of hazardous insulating material, decontamination, demolition, dismantling and site clearance of the storage and distribution facilities with the limited and strictly controlled use of hot work due to the classification as a "dematch" area with strict control of all sources of ignition.

A fully intrusive structural investigation was carried out prior to the commencement of works which comprised of the removal and disposal of all insulation and asbestos containing materials and recovery and disposal of residual product in the process/plant equipment followed by the dismantling and removal of all pipework and cables. Demolition was then carried out and suitable demolition arisings were used as fill material for site voids. Redundant pipe bridges were segregated from live pipe bridges, with the design and provision of suitable additional supports for the retained sections.

**Location:** Wilton, Redcar





An aerial photograph of an industrial site, likely a chemical plant, featuring a large yellow crane, various industrial structures, and a body of water in the background. The site is surrounded by greenery and a residential area in the distance.

# Runcorn

Erith was appointed by the client to carry out asbestos decontamination, asbestos removal, deplant and demolition at a strategically important site in the North West. The site's operational focus was on the production of chlorine, caustic soda and chlorinated derivatives, and had one of the largest membrane electrolysis units in Europe. The chemicals produced by the site were sold into a wide variety of industrial applications across sectors such as water, processing, building and construction, electronics and pharmaceuticals.

The works comprised the asbestos removal, demolition, dismantling and site clearance of two significant Chloromethanes Facilities, HCL Plant and associated areas, including building and equipment collapse of various process plant structures, switch rooms, pipework, cables, pipe bridges, plant and equipment.

The technical nature of the construction gave rise to significant engineering challenges, including the Control of Major Accident Hazards Regulations 2015 (COMAH) applied which aim to prevent and mitigate the effects of major accidents involving dangerous substances which can cause serious damage/harm to people and/or the environment. All heavy lifting works were managed in-house by Erith employees.

Numerous existing services, groundwater sampling points, interceptors, ejectors, drains, structures, buildings, pipe bridges, plant, equipment, roads and footpaths had to be retained and protected inside of the heavy dismantling works site boundary. Swanton Consulting, our in-house structural engineering consultants provided the requisite temporary works design and calculations.

Dismantling works had to be designed/executed sympathetically to ensure the protected assets were not disturbed as they were critical to process operations onsite. All hot works had to be carefully controlled under our hot work permit.

Erith appointed an ecologist and deployed numerous bird deterrents (bird recordings, sonic bird scarers, scarecrows and replica owls) to ensure nesting birds did not prohibit progress. There was also substantial environmental cleaning and disposal of pigeon droppings and carcasses throughout the site.

Decontamination and use of specialist jetting equipment for secondary cleaning of residual chemicals. Treatment and testing of pH and suspended solids before discharge.

Asbestos lagged pipework was prevalent across the site, which was safely removed by our in-house asbestos removal division, under fully controlled conditions, in strict accordance with The Control of Asbestos Regulations 2012.

**Location:** Runcorn, Cheshire



# Reading Central Swimming Pool

Reading central swimming pool opened in 1968 comprising of three main pools; adults, children's and diving, as well as changing rooms, a gym, a dance studio and a cafe. By 2018 the facility required circa £5m refurbishment and Reading Borough Council made the decision to construct a new facility elsewhere in the borough.

The works included the erection of 2.4m hoarding to the perimeter of the site and the installation of scaffolding externally and internally to allow for the removal and disposal of notifiable asbestos, soft stripping of partitions, finishes, loose fixtures and fittings followed by the demolition of the superstructure to ground floor slab. The slab and foundations were broken out, temporarily retaining the diving pool which was adjacent to a 11kV cable. Demolition arisings were crushed onsite and used to backfill the pools and service voids further to a stringent testing regime to ensure there was no chlorine contamination in the sub-terrain concrete. On a return visit, the 11kV cable was diverted, enabling the breakout and backfilling of the diving pool.

The site was situated in close proximity to Oxford Road Primary School which resulted in increased pedestrian and road traffic at school drop-off and pick-up times. In order to mitigate this, all deliveries and collections took place after 9.30 am and before 15.00 pm Monday to Friday. The immediate area was predominantly residential so Erith undertook the works sympathetically ensuring dust, noise and vibration were strictly monitored with dust suppression techniques employed during demolition activities.

A Resident Liaison Co-ordinator was appointed as well as registration of the site with the Considerate Construction Scheme. Both the North and West elevations adjoined busy highways so scaffolding was erected to safeguard the public beyond the site boundary. A scaffold screen was utilised on the eastern elevation to further prevent the migration of any dust to neighbouring residents. Careful consideration was used and a detailed COSHH survey and risk assessment were carried out to determine the safest methods of handling transporting and disposing of potentially hazardous materials and liquids from the pool dosing area and chemical store.

Asbestos-containing materials were prevalent throughout the site with an abundance of AIB in the suspended ceiling above the swimming pool. Birdcage scaffolding was installed complete with haki staircases to facilitate the safe removal of asbestos by our in-house asbestos removal team.

All works were completed to the satisfaction of Reading Borough Council, without any Health & Safety or environmental incidents, nor any complaints from neighbouring stakeholders.





# Arthur Street

Erith were employed by Wates to carry out the complete structural demolition of buildings known as Cranbrook, Cobham, Canterbury, Challock, Charing and the Nursery at Arthur Street in Erith.

The works involved soft strip, asbestos removal, and high-reach structural demolition of the three tower blocks and adjacent buildings. The works necessitated close liaison with Network Rail due to the proximity of the railway bordering the site. The works paved the way for 320 new homes as part of the continuing regeneration of Erith.

Built in the late 1960s, Arthur Street consisted of 3no. 13 storey tower blocks and several low-rise blocks providing 263 one and two-bedroom flats, with some three-bedroom maisonettes.

The £95 million redevelopment plan follows on from the successful regeneration of neighbouring Larner Road into the award-winning Erith Park.

We worked closely with both Network Rail and UKPN, so as not to disrupt the rail line behind the site and maintained access for UKPN operatives to 3no. on-site substations. We also implemented a robust logistics regime, in conjunction with our overall construction management plan, to ensure that the effects on neighbouring parties and the general public were minimised throughout the works.

Erith deployed a highly competent and experienced site team for the project, and maintained good community relations throughout the works, facilitated by our Neighbourhood Liaison Officer and Project Support Manager. They ensured project update newsletters were distributed to neighbouring parties, as well as maintaining up-to-date information on the site noticeboard.

A strict environmental monitoring procedure was implemented to monitor and mitigate the noise, dust and vibration impact on the neighbouring residential properties and Network Rail assets. This was maintained for the duration of the works.

Location: Erith, Kent



# John Crank Building Brunel University

Built in 1968, the John Crank building was originally known as 'The Mathematics Building' and was renamed after Professor John Crank, the first Head of Department, in 1987. The building was demolished to make way for a new Learning and Teaching Centre.

Erith were employed by Brunel University and Mace to carry out the structural demolition of the seven-storey reinforced concrete framed building alongside lower-level buildings surrounding the tower within a live and constrained site. Works included:

- Soft strip and removal of internal finishes, services, partitions, doors, fitted furniture, kitchen and sanitaryware.
- Demolition of the reinforced concrete structure down to ground level.
- Removal of ground floor slab and grubbing out of foundations.
- Levelling and backfilling.
- Demolition of below-ground service tunnel.
- Removal of below-ground site services and capping off where indicated, including below ground drainage.
- Residual asbestos removal.
- Temporary works.

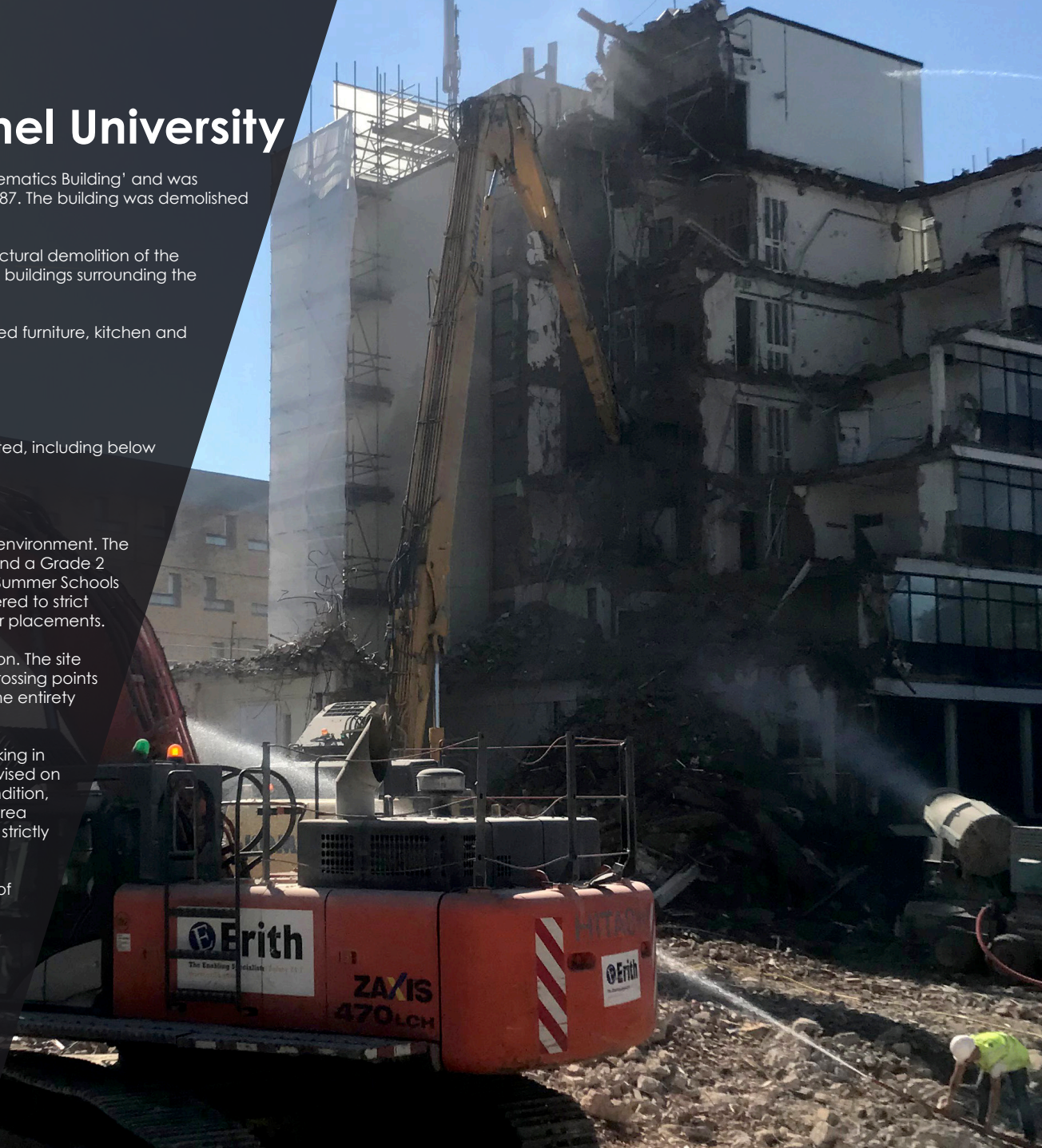
The main constraint of the project was working within the live university environment. The building was bordered by student accommodation, teaching spaces and a Grade 2 listed building. During the works, the university was still operational with Summer Schools taking place for foreign exchange students and graduations. Erith adhered to strict "Non-Working Days" to appease the University's most important days for placements.

In addition, traffic management on site was a strictly controlled operation. The site access was via a singular haul road in the centre of the campus. Two crossing points for pedestrians were installed with four full-time banksmen throughout the entirety of the project.

Erith ensured the safety of all members of the university and public, working in collaboration with our in house engineers, Swanton Consulting, who advised on safe working distances based on operational height, the structure's condition, surrounding topography and environment as well as predicting debris area and fly material. This enabled the implementation of an exclusion zone, strictly monitored by the site supervisor.

All works were completed on programme to the complete satisfaction of the client.

**Location:** Uxbridge







# Goresbrook Village

The Goresbrook Village Regeneration, also referred to as the landmark 'Lego Land' tower blocks was one of the largest regeneration schemes in the UK. The 1960s constructed high rise tower blocks were situated in Barking and Dagenham, north of the A13 trunk road.

The project consisted of the demolition of 3no tower blocks spanning 50 metres in height and 31 metres in length. The existing structures comprised pre-cast and reinforced concrete blocks making up the 282 individual dwellings.

Erith were employed to carry out the non-structural strip-out, asbestos removal, temporary works and demolition down to ground slab level to help pave way for the construction of 149 new low-rise homes.

Demolition was executed utilising controlled top-down deconstruction methods. A fully encapsulated fire retardant monarflex scaffold was erected around each tower to act as a protective perimeter to both the public highways and surrounding properties whilst simultaneously acting as access for operatives carrying out demolition works.

Each tower was systematically taken down - slab-wall-slab-wall, construction in reverse order, utilising a series of excavators. To ensure the slabs could accommodate the load requirements of the demolition plant, Erith's design team, Swanton Consulting designed a temporary works scheme that incorporated the use of Acrow props.

To ensure the project was delivered safely and seamlessly, demolition exclusion zones were formed around each tower block with appropriate signage displaying activities in progress and contact details. Timber hoarding was erected around the perimeter of the site. We also maintained regular liaison with all stakeholders, including the Local Authority, surrounding residents and various other parties to allow complete transparency and help facilitate the protection and safeguard of all surrounding parties.

To help minimise dust, noise and vibration of the works delivered, we implemented an environmental monitoring programme to review the impact of the demolition activity with subsequent reports available should any parties require copies. As part of our sustainability commitments, we utilised fine jet sprays from an existing water source to help suppress dust from the demolition works.

98% of all demolition arisings were salvaged and reused on site by crushing and processing hardcore materials for leveling the site and infilling voids.

**Location:** Dagenham, London



# Olefins 6 Wilton International

Erith were employed for the Hazardous Insulating Material Removal, Demolition and Site Clearance of the Olefins 6 Plant Redundant Assets associated with the Teesside Improvement Project (TIP), at SABIC UK Petrochemicals, Wilton International Site. The scope included the removal of a former rectifier tower in the heart of the operational plant, which by virtue of its operational status, was controlled under COMAH conditions and was a designated ATEX area.

E1716 - Propylene Tower Rectifier was located in the Hot Fractionation area of the Olefins 6 Plant, which is live and operational petrochemical production plant producing ethylene, butadiene, and petroleum products. The vertical column was approximately 49.3m Tan / Tan and approximately 63.95m overall, sitting on a 12m tall 33mm thick skirt. The internal diameter was 6.9 m and shell thickness varied between 44 and 49mm (top to bottom). The column contained circa 120 levels of internal fractionation trays which were present throughout its height. Trays, down comers, seal pans, and supports were carbon steel A283 grade C (2.0mm thick). Bubble promoters and other miscellaneous items of hardware including inlet panels were constructed from 410 stainless steel material.

E1716 was externally insulated with a fireproof rendered skirt at the base; the external dished end within the confines of the column skirt was also insulated. The foundation / plinth was to be left in situ. Existing grout was removed, and foundation bolts (40 no M64) cut back flush with top of plinth and coated with bitumen paint to prevent water ingress. Finished surface was left level and clear ready for others to install new equipment.

The customers delivery performance criteria required E1716 to be removed from situ, including all associated pipework, pipe supports and inline instrumentation, and all works had to be carried out spark and hot work free, impact free on the site process plant and with due consideration for the continued safe operation of the live plant.

Erith devised a suitable plan for delivery which included cold cutting via ultra high-pressure water methods, supported by the use of two large mobile cranes at 1200.00te capacity, and a 750.00te tailing crane. The tower was cut into sections of approx. 200.00te each, allowing for a 100% factor of safety due to the lift being non-returnable and inside a designated COMAH operating site. Once lifted using 400.00te hydraulic shackles and lifting equipment, the sections were lowered onto SPMT's and transported to a processing area for onward downsizing, segregating and movement to a merchant for recycling in the marketplace.







# Olefins 6 Wilton International

The customer's desired delivery objective was to deliver the demolition of E1716 incident and injury free, with no harm to the environment. Erith delivered this expectation through rigorous engineering appraisals up front, developing a suitable and sufficient suite of documents to discharge the duties of the Principal Contractor, robustly designed crane lifting plans, and SSOW documents which gave a step-by-step set of instructions on the deconstruction of the rectifier tower from within the confines of the plant. Erith's standard operating procedures supported the customers objectives for a project of excellence, with particular emphasis on demolition, lifting, logistics, and processing.

The project was safely delivered, fulfilling the customers objective of an incident and injury free demolition and removal of E1716, allowing them to progress with further construction works.

Most of the plant and structures were constructed prior to the implementation of the CDM Regulations and, therefore, no Health and Safety Files currently existed. Available records included Pre-Demolition Asbestos Surveys, decontamination report, register of all major plant and equipment remaining in the buildings, together with material safety data sheets for the hazardous materials used within the buildings. As built information was scant, particularly around E171, there were severely limited structural and equipment drawings available due to a combination of the age of structures and historical changes of ownership. Erith included the services of a Chartered Civil / Structural Engineer to assess the design philosophy and condition of structures within the demolition area and advise on methodology approaches via our in-house engineers, Swanton Consulting.

The SABIC Olefins 6 Plant is covered by a network of storm, process, and land drainage systems, which remained live and operational throughout post-works. The pipe bridges run throughout the Olefins site and carry all of the site services, including high pressure gas mains, high voltage electrical distribution between the sub-stations and to buildings, instrumentation, potable water, and wastewater. This drove the need for extensive protection works and a controlled, engineered approach to the deconstruction as opposed to traditional demolition.

The significant hazards associated with this work were degradation of plant and structure, work at height, and LIVE services within an operational top tier COMAH site.



# Tilbury Silos

In July 2020, a rare dust explosion caused a severe blast destroying the roof of a large grain store at the Port of Tilbury London Grain Terminal (so severe it triggered a government COBRA meeting). The ripple effects of this explosion compromised the structural stability of the 50 silos making up silo number 4 and reducing the grain terminal's working capacity by half. The incident was described by a neighbouring site as sounding "like a bomb going off " with 75m high flames.

Essex Fire and Rescue were deployed to the site for 20 continuous days after the explosion to bring the site back to a safe condition and prevent further damage. Erith were employed to assist in the making of a safe system of works, demolition of the immediately unsafe structures and the specialist role of removing grain from the remaining silos before taking them down to slab level. It was considered likely that the explosion and residual heat would have a lasting effect on the structural integrity of the remaining silos with potential warping to the concrete and new exposure to the elements.

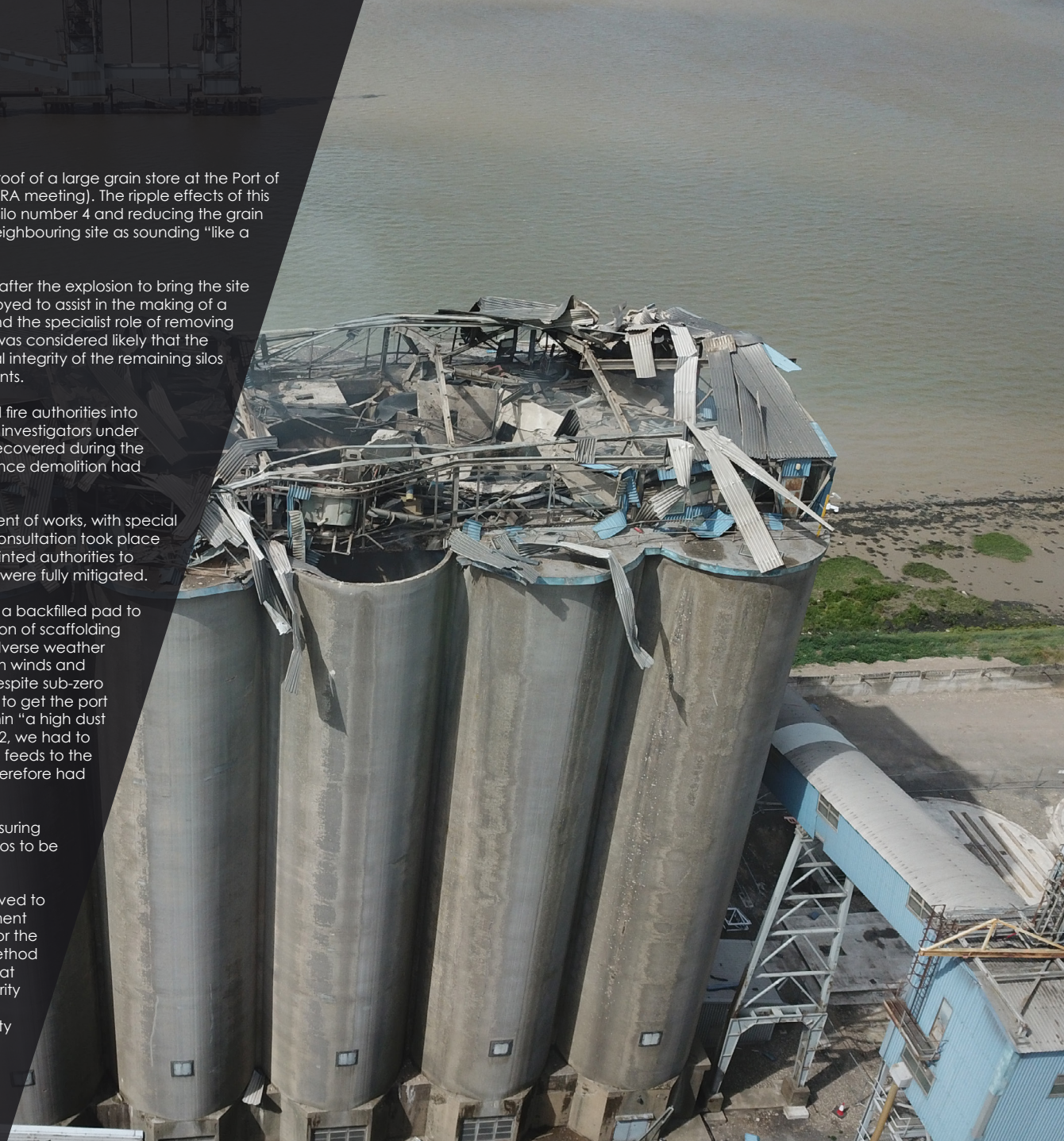
In order to assist with the in-depth investigation required by the port and fire authorities into the cause of the fire, we deployed a man rider to the roof level with fire investigators under our supervision, enabling them to mark items of interest that would be recovered during the dismantling process, eliminating the need for them to access the roof once demolition had commenced.

A detailed method statement was produced prior to the commencement of works, with special attention drawn to the close proximity of the site to the River Thames. Consultation took place with over five entities including the Environment Agency and port appointed authorities to approve the safe system of works, ensuring all safety risks and concerns were fully mitigated.

The project required specific temporary works such as the installation of a backfilled pad to allow machines to safely track alongside the silos as well as the installation of scaffolding across remaining structures to safeguard from any demolition debris. Adverse weather conditions had to be taken into consideration such as working in 35 mph winds and ensuring water supplies were always maintained in case of reignition, despite sub-zero temperatures, whilst ensuring that the project remained on programme to get the port back to full working capacity as quickly as possible. Due to working within "a high dust environment with explosive elements" under the DSEAR Regulations 2002, we had to ensure that any risk of reignition was prevented. POTLL installed nitrogen feeds to the silo bases that showed temperatures of over 300 degrees Celsius and therefore had the potential to reignite.

Erith maintained constant communication with the nitrogen supplier, ensuring that the feed was increased or reduced ahead of the next gridline of silos to be demolished allowing the project to proceed unhindered.

As the demolition works progressed, the method was revised and improved to maintain the highest safety standards. One example of such an adjustment was the initial punching of holes every three metres of the silo to allow for the stored grain to be removed. Although this proved to be an effective method of removal, we found that punching one hole at a lower level meant that grain could be suppressed more easily to prevent reignition as the majority of the grain was encased in the lower levels of the silo. The grain was removed at a greater rate, therefore increasing the efficiency and safety of the process.





# Tilbury Silos

Prior to any works commencing to the silo structure, Erith removed a mill conveyor that ran alongside the silos. Erith utilised a variety of methods throughout the removal including crane lifting, high reach excavator and hot and cold cutting techniques. The crane was used to secure the conveyor in place whilst an air gap was completed on either side. A strict hot works permit system was followed, reviewed and authorised by port authorities and fire watchers were posted at strategic safety points during and after completion of the works. This enabled part of the conveyor to be lowered to an exclusion zone whilst the remaining section was stripped of internal parts to reduce its weight before using shear cutting and a high reach excavator in order for the residual part of the structure to fall safely to the ground.

The site was adjacent to a live working environment therefore real-time noise, dust and vibration monitoring was carried out as well as monitoring any structural instability as works progressed. Results and instant alerts were sent to the management team for assessment and record-keeping, allowing decisions to be made over any amendments to methods or immediately making them aware of any countermeasures to be put in place.

The delicate nature of the task at hand and the precarious location of the remaining silo structures meant there was an increased focus on risks involved with working at height and adjacent to live environments. The utilisation of an enlarged exclusion zone was crucial to the planning element of the works. A 120 tonne excavator was employed, one of the largest in the UK, to punch intrusive holes into the silos to allow the recovery of the stored grain while smaller machines were utilised for processing and clearing. This meant no one was within a radius of at least 30m.

The additional reach provided by the 120 excavator also allowed the recovery of any items of interest for the fire investigation team. All works were carried out within established safety parameters, with a highly experienced and trained team with dedicated roles and responsibilities and with an emergency plan briefed daily to ensure if a potential reignition source materialised, the adequate suppression and safety measures would be focused on the source within minutes and all machines evacuated. A minimum of two sources of water suppression was at a constant feed to the working area with a total of five sources of water available should a greater suppression or coverage have been required.

Coinciding with the demolition team working on the silos, our engineering division, Swanton Consulting, were employed to design a separation line between the last affected silo grid line and the live building used by the Port of Tilbury as a command centre for their operations. This consisted of a cladding system to make the open area safe from environmental damages, a restructure to the internal design and removal of redundant services. This phase of works again placed operatives inside of a DSEAR regulated area due to the possibility of explosive atmospheres. Acting as principal contractor, safety was highlighted with any employees entering the building being required to provide sign-in and out times as well as being fully equipped to notify management of any unsafe areas. Throughout all phases of work, gas monitoring was utilised to ensure all operatives' safety.

Erith has paved the way for new, safer structures to be built at Tilbury which will help prevent a similar future catastrophe.

**Location:** Port of Tilbury, Essex





# Clarecastle

The pharmaceutical manufacturing facility located in Clarecastle was established in 1974, covering 36 hectares of land overlooking the Fergus River in Clarecastle, County Clare. Operations at the site ceased in March 2020.

The process and production buildings contained a wide array of chemical process equipment and materials. Whilst the client carried out limited cleaning and decommissioning to remove chemical materials from these systems, significant residues and contamination remained. By carrying out a 'Clean to Shell' phase and separating the contamination issues from the demolition activity, only the main process vessels remained, resulting in a safer and more efficient demolition phase.

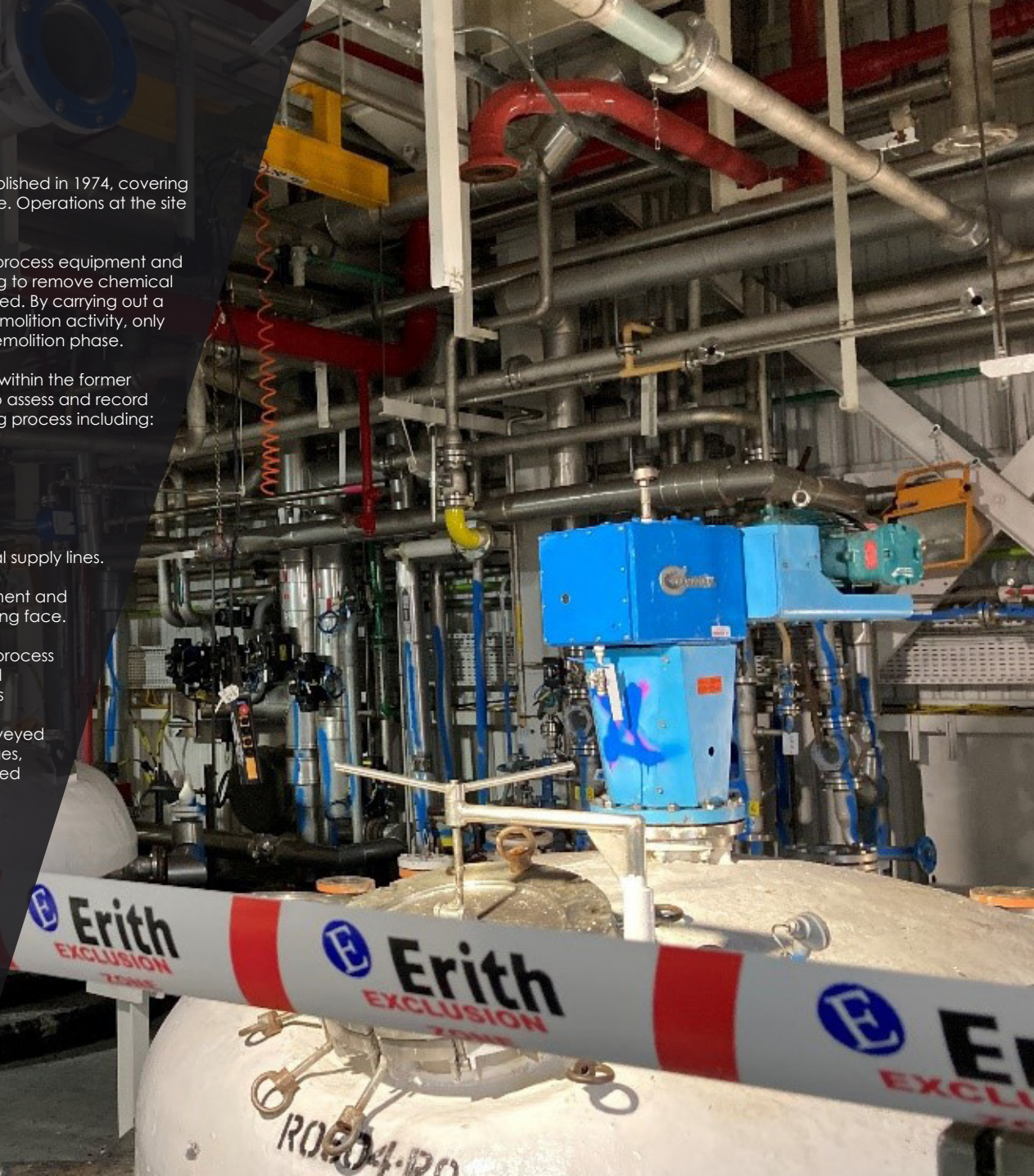
The focus of the decontamination activities in the Clean to Shell Phase was within the former Production and Pilot Plant Buildings. Extensive documentation was utilised to assess and record all activities and the expected outcome of each cleaning/decommissioning process including:

- Risk assessment of cessation outcomes from client cleaning works.
- Building Fabric Risk Assessments for Contamination purposes.
- HVAC Risk Assessment in terms of likely and potential contamination.
- Client's Occupational Exposure Assessments.
- Survey data (concrete sampling, Asbestos, Lead in Paint etc.).
- Marked-up P&IDs of the contamination status of the process and chemical supply lines.

A colour marking system was used to highlight where contaminated equipment and pipelines were present, directly identifying contamination issues at the working face.

To prepare for demolition, all systems were required to be "openloop". The process lines and chemical supply lines were checked and broken, under controlled conditions, as a preliminary step to the decontamination works. The aim was to remove the remaining traps of liquid remaining in pipelines. A specialist decontamination team, led by a Decontamination Technical Specialist, surveyed the pipelines, on an area-by-area basis and opening valves, unbolting flanges, cold cutting/drilling holes to low points, removing drain plugs; under controlled conditions, and capturing and recovering the remaining liquid contents for disposal. Spot-testing using pH test kits assisted in this process to identify the contents. Oil drains were utilised to recover bulk oils for disposal and duct works and dust collector systems were inspected to enable assessment for decontamination.

At this stage a red/blue colour coding system was introduced to highlight further cleaning requirements or suitability for passing into the scrap chain, an effective method that has been reliably used on previous decontamination projects.







# Clarecastle

Specific decontamination crews were assigned based on the decontamination techniques employed on a case-by-case basis. Various protective methods were employed including familiarisations, colour-coded overalls, clean and dirty working zones with local changing stations, emergency drench showers and showering and changing before leaving the site. The sequence of works within each zone typically consisted of:

- Setup work area
- Familiarisation training
- Final decommissioning
- De-plant, remove and clearance of non-contaminated equipment at a low level to improve access to contaminated items
- Decontamination and clearance of contaminated items. Packing /shipping contaminated waste for incineration overseas
  - Remove floor tiles and screed surface; package waste
- Remaining risks evaluated, and a formal list of equipment items that will remain in the building for demolition
  - ECL pre-hand back walk down - remaining risks evaluation and snagging
  - Certification of Scope Completion Client Sign Off

A significant risk throughout this phase was the essential electrical systems that remained in operation throughout the decontamination works. The approach taken ensured that the number one priority is to protect life. The risk was mitigated by developing an accurate understanding of the locations of the live electrical assets, developing detailed risk assessments and SSOW and carrying out the works with sensitivity and due diligence in collaboration with the client's engineers.

All works were thoroughly planned and reviewed using a "plan, do, check, review process", carried out by competent staff under direct supervision and using the highest standards of suitable equipment. Disconnection certificates were obtained with all live assets clearly marked using signage, spray paint and locations briefed to staff during inductions and daily briefings. All unknown services were treated as live until confirmed by a competent person.

The management of waste activities was carried out by a full-time Logistics and Waste manager responsible for the production and maintenance of the SWMP in compliance with Waste Management Acts 1996-2011 and associate regulations and WEEE waste with the WEEE Directive 2003 ensuring a "cradle to grave" process. Checks and measures were put in place to ensure all waste was traceable throughout the project i.e. GPS tracking. Equipment with IP (Intellectual Property Rights) was identified and then physically destroyed, with the entire process documented and evidenced.

Location: Clarecastle, Ireland



# Health and Safety

Erith's ethos on Health and Safety is embodied through our SAFETY 24:7 culture, which is underpinned by our Seven Steps to Safety behavioural campaign. The seven steps campaign looks at the holistic elements of going to work and the expectations of the business and the workforce along that pathway, to ensure a safe workplace is created and a healthy workforce is maintained. Through workforce consultation we have identified and implemented the steps required to complete each activity safely and created accountabilities and reporting networks to ensure there is a constant feedback loop on performance.

Erith is proud of being a learning business, embracing a learning culture allows us to grow and develop to ensure we continually adapt to the challenges faced by our people when undertaking works on our behalf. Experiences gained from projects, working with our supply chain and feedback from our workforce helps us drive improvements both locally and across the group to ensure the SHEQ function is constantly tested and reviewed to ensure we meet our own expectations and performance indicators.

Our internal SHEQ department supports the business through providing a solution-based approach to the challenges faced when operating in high-risk environments. Having in-house SHEQ professionals ensures our project delivery teams can access support and advice as required. The SHEQ team ensures our projects are delivered to exacting standards through their compliance monitoring regime, help to embed the safety culture, the business operating protocols (as accredited to ISO9001, 14001 and 45001) and deliver regular safety updates on industry wide and Erith performance. Encompassed within this is support from our OHP, who deliver focused health and well-being briefings, provide drop-in clinics and support well-being awareness days.



**Erith**  
The Enabling Specialists  
**SAFETY 24:7**







# Environment and Sustainability

We are committed to providing sustainable options to all our clients, through end-to-end engagement we aim to ensure sustainability is optimised on all our projects. Creating a workplace that is open to be challenged empowers our staff to seek alternative ways of working and develop new partnerships that drive innovation towards a more sustainable future.

We understand that carbon reduction is a key driver to help deliver climate change action. As a business we have developed an ambitious carbon reduction roadmap that has established our key milestones on our journey to Net Zero.

Our commitment to decarbonisation has seen us:

- » Increase the number of EV and hybrid vehicles in our fleet by 100% since 2021
- » Reduce total annual CO2 emissions from our vehicle fleet by 20.4%
- » Install charging points at sites and offices across the UK
- » Achieve 96% of mains supply to offices from sustainable sources
- » Utilise alternative fuel sources for plant and machinery
- » Adopt new technologies to remove reliance on fossil fuel to power site offices
- » Challenge behaviours to promote more sustainable ways of working

We understand our responsibilities go beyond climate change. Our works inevitably lead to waste creation, the use of raw materials, consumption of natural resources and various emissions. By understanding these impacts and utilising the "source-path-receptor" model for assessment, we have been actively challenging what is possible whilst continuing to deliver class leading enabling solutions. Through positive interventions and initiatives across all our business we have:

- » Achieved a 99% recycling rate for demolition and construction materials (excluding hazardous waste) ensuring over 100,000 tonnes were diverted from landfill – this is the equivalent of 833 Blue Whales
- » Reused over 50,000 tonnes of demolition arisings to create 6f5 via our Washmills treatment site – that's enough to build 20 Nelsons Columns
- » Cut driver idling hours over the last 2 years by over 50%
  - saving over 15,000 litres of fuel in the process – this is enough fuel to drive around the Earth 3 times
- » Treated and discharged over 282 million litres of water back into the water system – this would be enough to fill 112 Olympic swimming pools



# Equality and Diversity

Opportunities that we provide at Erith are based on an individual's experience and ability. As an equal opportunities employer, we seek to employ and develop individuals best suited to their role in order to ensure that the service we deliver is consistent with the highest of standards.

In order to achieve this, our employees undergo 'grass roots' training on equality and diversity to ensure that we are not only equipped with a suitably qualified workforce; but that our workforce is equipped to encounter the variety of customers, residents and third parties they're likely to encounter as part of their work.





# Training and Employment

Erith have the advantage of an accredited in-house Training Division, Erith Training Services, who administer and control the Group's training requirements. Our training methods have been recognised by ARCA as class leading, evidenced by receiving an ARCA Gold Award for training for over 10 consecutive years, and this is of significant value in achieving the exemplary standards towards health and safety and quality of workmanship that our client's demand.

To maintain the workmanship and competence of all Erith asbestos removal operational staff, Erith utilise Training Needs Analysis (TNA) based annual refresher training carried out by a combination of Erith internal training and the asbestos trade organisation ARCA for all Contract Managers, Contract Co-ordinators, Supervisors and Operatives. This ensures a consistent approach and consistent standards of excellence by all operational employees.





# Basements

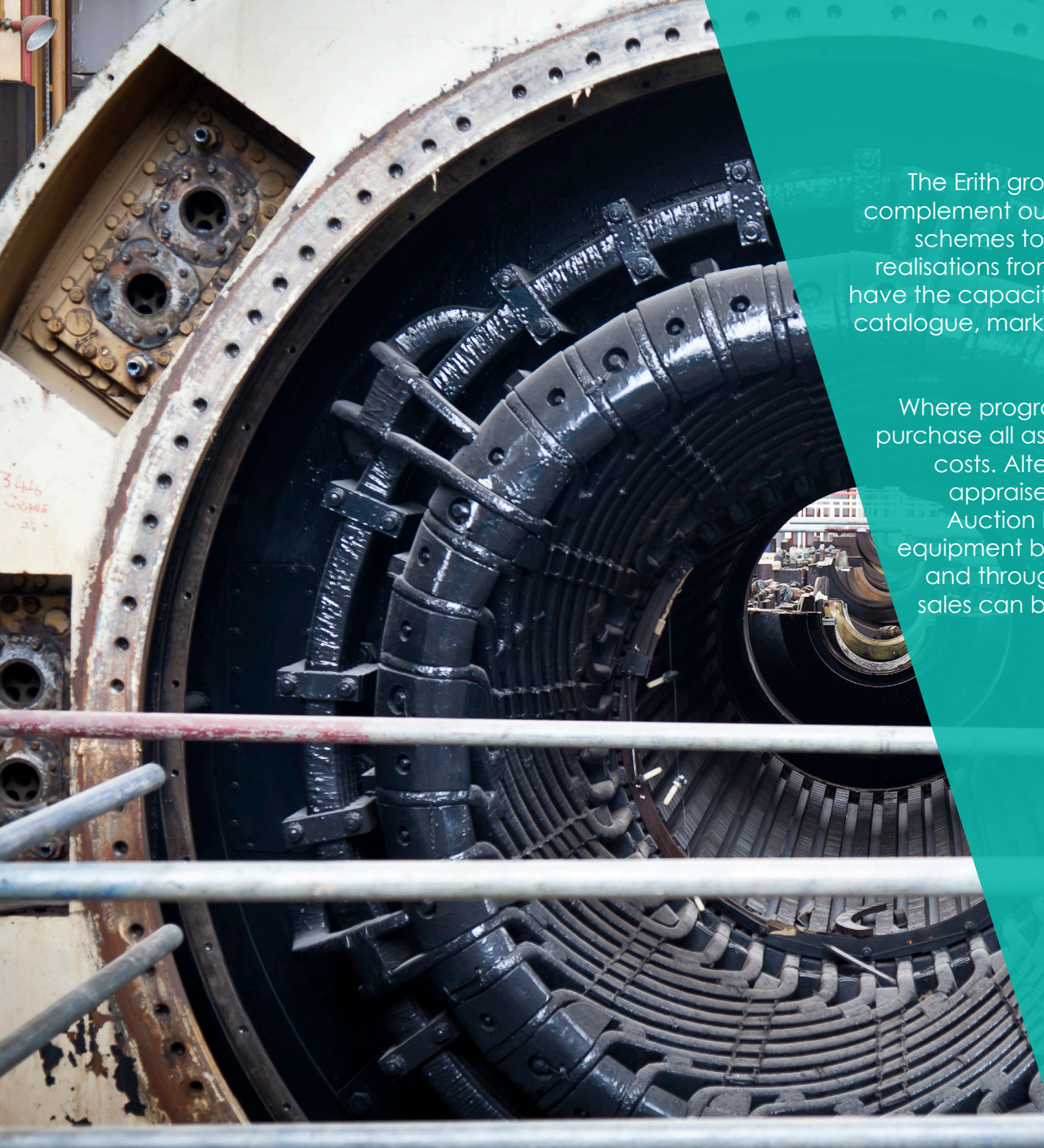
For a number of years, Erith has undertaken basement construction either as a follow on from the demolition works or as a stand-alone package.

The benefit of the follow-on package is our ability to integrate the programme for the demolition/basement operations, which in all cases produces significant time/financial savings and allows our clients more time to procure the superstructure package.

Erith can also offer a full design and build package.







# Asset Recovery

The Erith group offer bespoke asset recovery programmes to complement our comprehensive range of site services. We tailor schemes to meet specific client requirements and maximise realisations from asset sales to directly reduce project costs. We have the capacity in-house or with strategic partners to appraise, catalogue, market, sell and ship processed equipment and plant to buyers around the world.

Where programme and client requirements dictate, Erith can purchase all assets outright or show a credit against the project costs. Alternatively, where the time frame permits, we can appraise assets and promote them on a Private Treaty or Auction basis through our database of named plant and equipment buyers, advertisements in industry specific journals and through our global network of strategic partners. Asset sales can be complete process units or individual plant and equipment items.



# Social and Community Engagement

Our investment into communities and provision of community initiatives are crucial factors in the development and prosperity of our business.

Our continued commitment to our local communities ensures stakeholders are not only informed and protected from potential disruption, but that we are providing economic benefit by using local suppliers, and where possible, local labour.

On our current project, 105 Victoria Street, we have launched a social strategy supporting local schools, charities and community initiatives alongside the client, BentallGreenOak. The initial launch involved the installation of basketball courts into the site providing the opportunity for over 500 local school children to receive 3x3 basketball coaching from a professional team. The launch day also generated donations of over £1,000 worth of essential items for distribution to the local community via the Abbey Centre Pantry and the provision of refurbished bikes from the Westminster Wheels charity for a local cycling proficiency scheme.

Elsewhere, we have collaborated with local authorities to undertake a number of safe cycling campaigns, attended numerous schools and careers fairs to raise awareness of potential careers in the industry and engaged with local charities, hospitals and food banks in the vicinity of our sites, as part of our concerted effort to give back to local communities.





# Achievements

» **City of London Gold Awards:** Seal House, Holborn Viaduct, 120 Fleet Street 2023, Seal House and Holborn Viaduct 2024

» **National Grid Property Awards:** Best Project Support, Best Demolition Project, Best Project Strategy Implementation and Most Sustainable Property Project 2023, Best Property Strategy Implementation – Deal Gasholder, Best Stakeholder Engagement – Saxon Street Gasholder (Manchester), Colchester Gasholder 2024

» **Considerate Constructors National Site Awards:** Ty Glas, Portland House, 105 Victoria Street 2024

» **NFDC Awards:** Special Recognition Award, Apprentice of the Year, Demolition Manager of the Year 2022, Project Manager of the Year - Highly Commended 2024

» **ARCA Awards:** Gold Training Award (18<sup>th</sup> Consecutive Year), Gold Site Audit Award 2023

» **London South East Colleges:** Silver Employer Award 2023

» **World Demolition Awards:** Urban Demolition - Olympia 2022

» **Construction News Specialists Awards:** Health, Safety and Wellbeing Excellence 2022

» **British Demolition Awards:** Apprentice of the Year 2022

» **City of London Gold Awards:** Considerate Contractor Gold Award 2022

» **Construction Awards of Excellence:** Heritage Project of the Year 2022, Young Employee of the Year 2022 Highly Commended – Building Contractor of the Year (Over £15m) 2022

» **RoSPA Awards:** Gold Award 2019, 2020, 2021, 2022

» **FORS Gold Accredited**

For a full list of our achievements, visit our website by scanning below:





# Quality

Erith's aspirations to be a leader in all fields of the industry boil down to our considerations towards quality. In order to achieve the benchmark standards that we already set, heavy focus is placed on adherence to our Quality Management System; allowing for a consistently high delivery of service, whilst seeking ways to remain at the forefront of what we do.

Erith's Quality Management System is accredited to meeting the standards of ISO 39001:2012, ISO/IEC 27001:2013, ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018. The implementation of our quality management system, as well as ongoing inspections of our work are overseen and monitored by our Quality Manager, with the assistance of a dedicated Integrated Management System Department. Measures are put in place and information is regularly updated in regard to legislations/standards. It is through these measures and company ethos that we aim to develop and grow as a company, as we pride ourselves in delivering the highest quality service possible.







The Enabling Specialists :Safety 24:7  
[www.erith.com](http://www.erith.com)

## Good Causes

We actively support local charitable initiatives and other non-profit organisations that share our values and sustainability objectives.

Our aim is to engage with and provide legacy benefits to the communities most directly impacted by our projects, both in the construction phase and over the lifetime of the schemes we deliver.

Over the years, we have shown significant support to numerous charities; including Demelza, The Lily Foundation, The British Heart Foundation and Future Dreams. Several of Erith's employees have completed charitable events including the London Marathon, London to Brighton Cycle Ride, a Wing Walk and most recently raising over £4,000 for Shooting Star Children's Hospices by completing Tough Mudder.

We have also continued to build our relationships with local grassroots sports teams as the main sponsor of the entire Hayden Youth Academy, based in Wilmington, just three miles from our head office. We have also provided civils works to improve the facilities at their ground. Elsewhere, we are currently sponsoring Glebe Lions U9, Dartford FC U11 Girls and Sheldwich Cricket Club Dynamos.





Erith's in-house design team Swanton Consulting specialise in the design of temporary works, design and cat 3 checks, deep basements, piling and propping, façade retention schemes, retaining walls, specialist structural elements and contractor delegated design elements. This service can be provided both to the design team and the contractor.

Swanton employs a team of Civil and Structural Engineers and Technicians. These are led by Chartered Engineers with a wide range of experience of contracting and consulting practice. Our design team pride itself in providing a flexible, responsive and innovative design service.

Swantest, Swanton's testing and remediation division, consist of a team of multi-disciplined engineers who provide a bespoke structural and geotechnical testing solution for complex projects. Specialising in survey and inspection works, torque preloading and hydraulic jacking, structural repairs, strengthening and alteration, crane grillages and bridgeworks, Swantest provides a wide range of services to the construction, design and civil engineering industry.





## Third-Party Thoughts



"Dungeness has been a considerably high profile project, with several articles in the local press, on the internet and a couple of news articles on television. Thousands of viewers visited the Magnox website, where progress has been broadcast live on a webcam."

It has been a pleasure working with a company and staff that is committed to safety as the highest priority, and works to completion on target. Thank you and I look forward to an opportunity of working with you in the future."

**Paul Wilkins**  
Magnox Ltd



"I was very impressed with Erith and how well the Killingholme A demolition project was managed and executed. Any issues encountered were overcome through working together proactively; and any safety observations were immediately addressed. The delivery was ahead of programme with the project close out paperwork following shortly afterwards. Completing the project without any significant health, safety or environmental incident was a significant achievement, given the potential risks but this reflected how they were effectively controlled and managed. In essence, a job well done."

**Simon Claringbull**  
Uniper Energy



"English Heritage, as the government's adviser on the historic Environment, doesn't usually get involved in demolition work. The demolition of the 1950's grain silo at Ditherington Flax Mills, Shrewsbury was therefore something very different for us and it was important that we appointed the right contractor who had the necessary sensitivity for the site, given the silo was next to the Grade I listed Spinning Mill, the first Iron framed building in the world. We were therefore very fortunate to have appointed Erith to undertake the work who, not only, have done a first class job, completing the project on time, but have done so with sensitivity both to local people and to the adjacent historic buildings."

**Tim Johnston**  
English Heritage



"The site team were not fazed by the challenges faced at the Westferry Printworks project and came up with appropriate methods ensuring that these structures were safely demolished and removed. The demolition contract was successfully completed which was a testament to the strong relationship between Erith and the rest of the development team. I look forward to working with the Erith team on future schemes."

**Mike Myles**  
MACE



"Erith have been particularly impressive with the quality and calibre of your workforce both in terms of on-site workers and project management."

**Geoff Springer**  
London & Regional Properties



"Erith led the way already at the tender stage in its proactive approach to develop a project programme and methodology that was ahead of the competition. Erith's initial projections were to recycle 90% of demolition arisings but through a process of continual improvement this has in fact exceeded 98%, something with which we as the client are particularly impressed."

**Rajeev Ramankutty**  
Lafarge



# Get in touch with us

Whatever the task, Erith deliver a safe, innovative and professional service, 24 hours a day, 7 days a week.

 [www.erith.com](http://www.erith.com)  [hello@erith.com](mailto:hello@erith.com)  + 44 (0)370 950 8800

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## London Office

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London EC1M 4HF

## North Offices

Unit 51  
Burnhouse Industrial Estate  
West Lothian EH47 0LQ

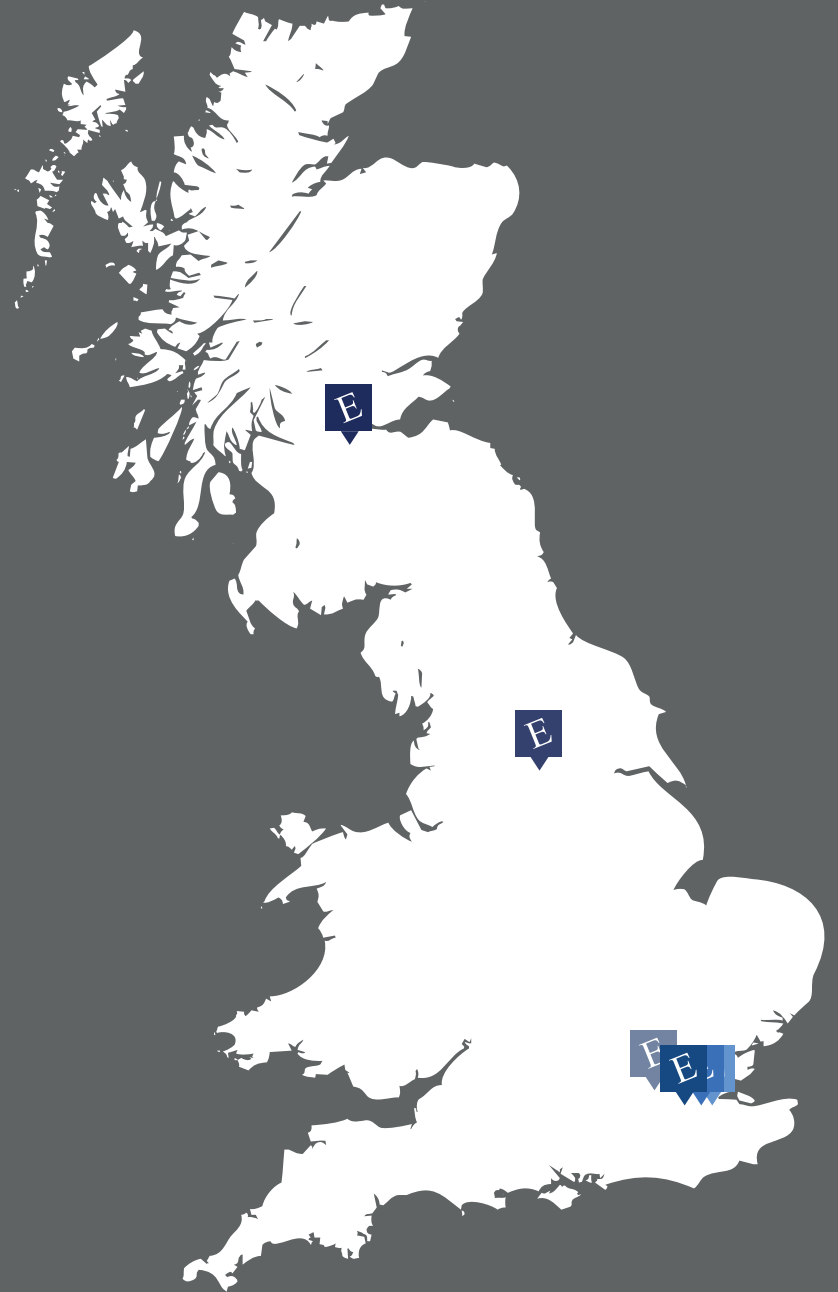
## Anchor Bay Wharf

Manor Road  
Erith  
Kent DA8 2AW

## Washmills Recycling Centre

Eastern Quarry  
Watling Street  
Bean, Kent DA2 8AH

Unit 3, Euro Court  
Tuscany Way, Wakefield  
Europort, Normanton WF6 2UA







 **Erith**