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Ezone Location	16 SHEQ		

Erith Carbon Reduction Statement

Erith recognise the Climate and Biodiversity Emergency and the need for the demolition and construction industries to work with our clients and directly target the causes of these emergencies.

Erith have produced a 5-year strategy to meet these critical challenges, align with the United Nations Sustainable Development Goals and ensure that we work with the wider industry to make positive changes.

A key element of this strategy is the development and delivery of this Carbon Reduction Statement. This statement will ensure Carbon reduction and the Net Zero target are a continuous focus for the business moving forward.

Targets

Erith are committed to achieving Net Zero Carbon emissions by 2050.

To ensure that Erith's Net Zero target is credible, meaningful and auditable, Erith have adopted the Science Based Targets initiative approach, whereby we will:

a) set a long-term science-based target to reach Net Zero value chain GHGs emissions by no later than 2050 and to b) set interim science-based targets across all relevant scopes and in line with the criteria and recommendations of the Science Based Targets initiative.

Initially, to ensure we are on target to achieve Net Zero by 2050, we will set the following targets:

- An absolute reduction of our Scope 1 and 2 emissions by 2031 of 46.2% from a base financial year of 2019/2020
- Work across our projects to accurately measure, report our Scope 3 emissions, including as a minimum: business travel, employee commuting, transportation, distribution, and waste. We will actively work with our clients and supply chain to reduce these Scope 3 emissions 46.2% within the same 10-year time frame.

The targets covering greenhouse gas emissions from company operations (scopes 1 and 2) are consistent with the Science Based Targets initiative methodology and reductions required to keep warming to 1.5°C.

The Construction Leadership Council (CLC) has established targets beyond those set by the Net Zero pledge to help drive industrial change more quickly. Erith will review their own targets as part of their annual review and where possible will adopt this more stringent approach.

- We will aim to reduce our direct and indirect (Scope 1, 2 and where appropriate Scope 3)
- Carbon emissions by 75% by 2030 in order to meet zero Carbon emissions by 2045 (or the relevant government stipulated date, if earlier).
- We will set out our plans to meet Net Zero by 2045, including annual targets, recognising that the majority of cuts need to be made by 2030. We will publish this, and our progress against it, annually.

Route to Reductions

To meet these challenging targets the following processes will be followed:

- Yearly reporting of Carbon emissions in line with the requirements of SECR legislation.
- Annual comparison of absolute Carbon emissions reviewed during business planning and management review.
- Quarterly tracking and discussion of progress against targets at Board level
- Increased Scope 3 reporting to ensure it includes business travel, employee commuting, transportation, distribution, and waste
- Biannual engagement with clients and supply chain to discuss Carbon reductions and performance across Erith and their operations. Ad-hoc engagement as required in between.

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The following initiatives will be trialed and implemented. These will be reviewed quarterly to assess their effectiveness and to allow development and implementation of further innovation:

Scope 1 and 2

- All main electricity supplies within offices and site to be green supplies
- Utilise alternative power and fuel sources for plant– electricity, hydrogen, HVO.
- Review alternative power/fuel for haulage.
- Mandate HVO/Green diesel in generators.
- Where generators must be used, we will stipulate hybrids versions be procured (following a suitability assessment).
- Ensure all lighting within offices and sites is LED
- Review of car / vehicle procurement – set maximum CO2 emissions for fleet vehicles (cars and vans)
- Reduce expenses pence per mile amount paid out for car travel on journeys that could have been carried out by public transport.
- Carpooling (also scope 3)
- Ban the parking of cars on inner city sites.

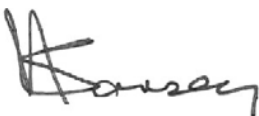
Scope 3

- Offer alternatives tender options that provide increased Carbon reductions, options for the reuse and retention of assets and the increased circularity of materials removed.
- Agree a minimum recycled content of materials purchased, including the replacement of cement in concrete, to reduce the overall embodied Carbon of our operations.
- Preference for local suppliers and subcontractors
- Measure the impacts of projects using the Whole Lifecycle Carbon Emissions Standard. Soon to be mandated by a number of principle contractors and clients.
- Include grey fleet in CO2 emissions and set standards for these vehicles.

Where it is deemed that current widely available processes cannot be decarbonised further or it is not economically viable to do so, by the end of 2031, Erith will offset their annual Carbon emissions. This will be the last resort, with the preferred option to be a removal of absolute Carbon emissions. Offsetting schemes will only be used that meet the following criteria:

- They are certified by either Gold Standard (<https://www.goldstandard.org/>) or Verified Carbon Standard (Verra <https://verra.org/>) to ensure that the offsetting is meaningful.

Signed for and on behalf of the Executive Board:



Steven Darsey
Company Chairman
25/09/2022