

Scope 3 Tenant Emissions Management Strategy for Real Estate Funds 13 June 2023







Welcome from our Moderator Sam Carson Head of Sustainability, Valuations & Advisory Services CBRE





Agenda

- Moderator Welcome & Intro
- Frankie Demetriades, Associate Director ESG at Fiera Real Estate
- Oliver Light, Principal Director of Real Estate at Carbon Intelligence/Accenture
- Panel Discussion & Q&A:
 - Adam Baranowski, Climate Change Programme Lead at Better Buildings Partnership
 - Matthew Liquorish, EHS Manager Polymers & UK Composites, Meggit
 - Laura Noctor-King, Head of Sustainability, Better Buildings Partnership
- Finish 10am





Speakers



Adam Baranowski Climate Change Programme Lead at Better Building Partnership



Frankie Demetriades ESG Fiera Real Estate



Oliver Light **Associate Director Principal Director, Real Estate at Carbon** Intelligence/Accenture



Matthew Liquorish EHS Manager – Polymers & UK Composites, Meggit



Laura Noctor-King Head of Sustainability, **Better Buildings Partnership**







Frankie Demetriades
Associate Director ESG
Fiera Real Estate









Date



AREF- Scope 3 Emissions Event

Frankie Demetriades Associate Director, ESG- Fiera Real Estate

Emissions Reporting- Scopes 1, 2 & 3





What is meant by Scopes 1, 2 & 3:

Scope 1

Definition:
Direct Emissions from
owned or controlled
sources

Real Estate Example: Emissions related to Landlord procured gas supply

Scope 2

Definition: Indirect Emissions from the generation of purchased energy

Real Estate Example: Emissions related to Landlord procured electricity supply

Scope 3

Definition:
Indirect emissions that occur in the value chain of the reporting company.

Real Estate Example: Emissions related to tenant procured utilities

FRE UK Carbon Footprint

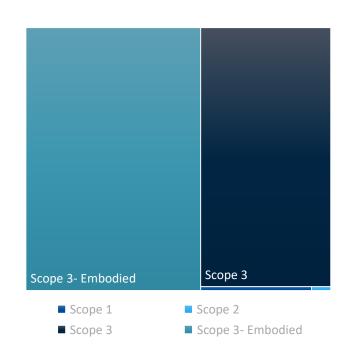




FRE UK Emissions - 2022

Verified to ISO 14064-3

Emissions Scope	Emissions	%
Scope 1	165.74 tCO2 _e	0.5%
Scope 2	28.94 tCO2 _e	0.09%
Scope 3- Operational	14,023.11 tCO2 _e	42.08%
Scope 3- Embodied	19,105.51 tCO2 _e	57.33%



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Scope 3 Emissions





Scope 3 Emissions

Why are they so important?

- For real estate owners the majority of emissions related to their buildings are likely to be scope 3 emissions, therefore for a decarbonisation target or pathway to be meaningful, scope 3 emissions need to be included.
- Without visibility of these emissions, building and implementing a NZC strategy is very challenging.

Why is monitoring scope 3 emissions challenging?

Generated by tenant activities, not controlled by landlords

Not traditionally shared between landlords and tenants

Sharing this information is voluntary

Can be administratively burdensome on tenants

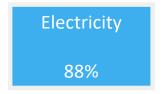
FRE UK & Scope 3

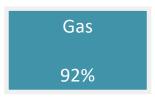


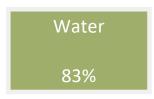


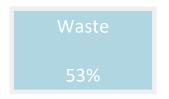
Our approach to monitoring scope 3 emissions

2022 Data Collection Rates:









- Data collection methods:
 - Automatic Data Collection
 - Quarterly/Annual manual collection
- How have we achieved this:
 - Tenant engagement initiatives- such as sharing NZC audit reports, producing tenant energy reports, providing ESG updates, hosting ESG focus groups
 - Demonstrating benefit of data sharing through joint projects, such as PV projects
 - Ensuring the FRE UK team (Fund managers, ESG team, Property Managers) are aligned in terms of approach
 - Green lease clauses

Tenant Engagement





Fiera & Meggitt

Background

- ▶ 4.5 acre site acquired by Fiera in October 2021
- Significant pre-acquisition discussions between parties regarding ESG plans and objectives for the site
- Meggitt is committing to a Science-Based Target with a ~50% reduction anticipated by 2030 and elimination of fossil fuels by ~2040

ESG Engagement

- Green lease
- Energy and emissions data shared on a quarterly basis
- NZC Audit completed and shared between parties
- Potential rooftop PV project under discussion







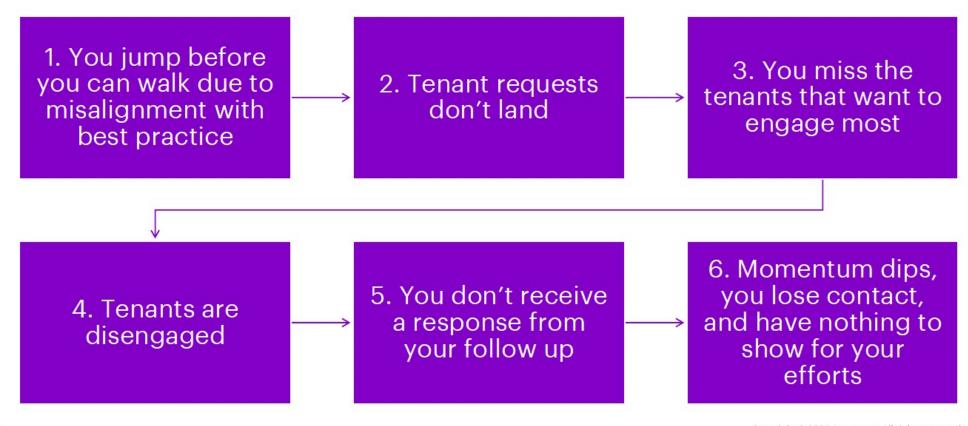
Oliver Light Principal Director, Real Estate at Carbon Intelligence/Accenture





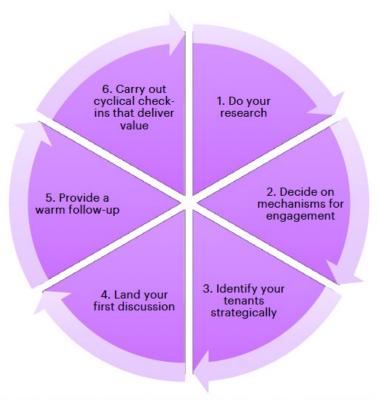
Tenant engagement: The six common challenges

Why do so many tenant engagement programmes lose momentum?



Tenant engagement: The six rules of thumb

The six rules of thumb that ensures your TE programme lands and is integrated into your business.



- 1. What is the industry best practice? What are your tenant's targets? What does your business already have (green leases)?
- 2. Who is going to reach out to the tenant? What do you plan to ask for? Will you utilise technology?
- 3. Which tenants the make most sense to engage? Who will respond? Who is most material?
- 4. How are you going to make the discussion valuable for both parties?
- 5. Can you provide something back that demonstrates your appreciation?
- 6. How do you plan to retain the relationship? What can you do in the long term with the tenant?

^{*}The approach is based on feedback and experiences from engaging over 300 tenants.

The six rules of thumb in action

An example case study for a large asset manager.



GRESB

GRESB scores increased

>5%

Reduction in absolute CO2e emissions due to projects implemented

60%

Increase in scope 3 tenant emissions



Panel Discussion





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Thank you for attending.



