# Zeroing In: The Path to a Greener Future

NET ZERO BY 2045



Global: The rise of climate litigation

#### **Evolving landscape**

As at 31 December 2022, 2,180 cases were filed in 65 jurisdictions, including special procedures of the United Nations and arbitration tribunals.

The last few years have witnessed an exponential rise in climate-related litigation. Legal cases can be protracted, financially costly and trigger reputational damage. As climate action intensifies and global consumers focus more on sustainability, climate-related litigation is forecast to rise even further.

Global Climate Litigation Report: 2023 Status Review LUNEP - UN Environment Programme UK: Anti-greenwashing regulations are coming

# Addressing the deceptive practice

Greenwashing involves the misleading portrayal of a company's products, activities, or policies as environmentally friendly, despite evidence to the contrary. To combat this deceptive practice and enhance trust and transparency in sustainable investment products, regulatory bodies are gearing up to introduce stringent measures.

The Financial Conduct Authority (FCA) is spearheading efforts to implement a robust sustainability disclosure and labeling regime.

EG24/3: Finalised non-handbook guidance on the Anti-Greenwashing Rule (fca.org.uk)

UK: Tracking the UK transport decarbonisation plan

# Informing investment and R&D decisions

Innovate UK Business Connect has created an interactive tool to map and track UK's commitments and policies to decarbonise transport. The tracker provides details of the commitments made in the UK Government's 2021 Transport Decarbonisation Plan, and maps regional and sub-regional policies and strategies to provide a holistic overview of UK's ambition to decarbonise transport.

UK transport decarbonisation policy tracker – Innovate UK Business Connect (ktn-uk.org)



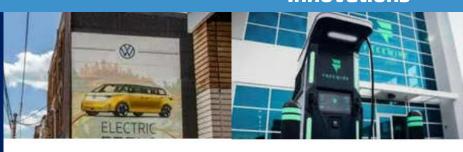
## DOUBLE MATERIALITY ASSESSMENT: A CRUCIAL REQUIREMENT FOR CSRD COMPLIANCE

Starting in 2024, companies throughout Europe will need to align their disclosures with the ESRS as part of the CSRD. This rollout will occur gradually extending to including non-EU firms by 2026.

Conducting a DMA (Due Diligence on Materiality Analysis) helps determine the significance of each ESG (Environmental, Social, and Governance) aspect across the entire value chain. the DMA serves as a tool to define the scope of future ESG reports and manage the workload effectively.

Download (efrag.org)

## **Innovations**





#### Carbon-Absorbing Street Murals

Volkswagen Canada Lauched a Pollution-Eating Mural in Toronto

### All-in-One Retailer EV Chargers

The FreeWire Boost Power Pro Offers Backup Power and More

### **Urban Electric Tricycles**

The Bako B1 is Designed to Cut Costs for Last-Mile Deliveries in Cities





## Sustainable Aviation Partnerships

Airbus and TotalEnergies
Launch a Sustainable Fuel
Partnership

## Automated Baling Systems

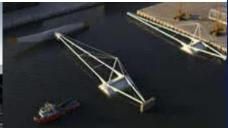
New Holland Unveils a New Technology Called IntelliSense Bale Automation

### Emissions-Free Cargo Barges

The H2 Barge 2 Project Will Convert the Vessel to Clean Energy







### Large Carbon Capture Plants

Climeworks Announced the Beginning of its 'Mammoth' DAC Plant

## Hydrogen-Powered Superyacht Models

Feadship Unveils the Project 821 Hydrogen Superyacht

#### Single-Blade Offshore Wind Turbines

The 'TouchWind' Turbine System Can Handle Higher Wind Speeds