

A close-up photograph of a car's headlight and taillight resting on a green grassy surface. The headlight is on the left, and the taillight is on the right. The text 'Impact of ESG' is overlaid on the top left of the image.

Impact of ESG

on Bank Financing

Jens Brokate

Sustainability Lead, Transport, Logistics & Automotive
11 April 2024 – Way2ZeroEmissions, Stuttgart

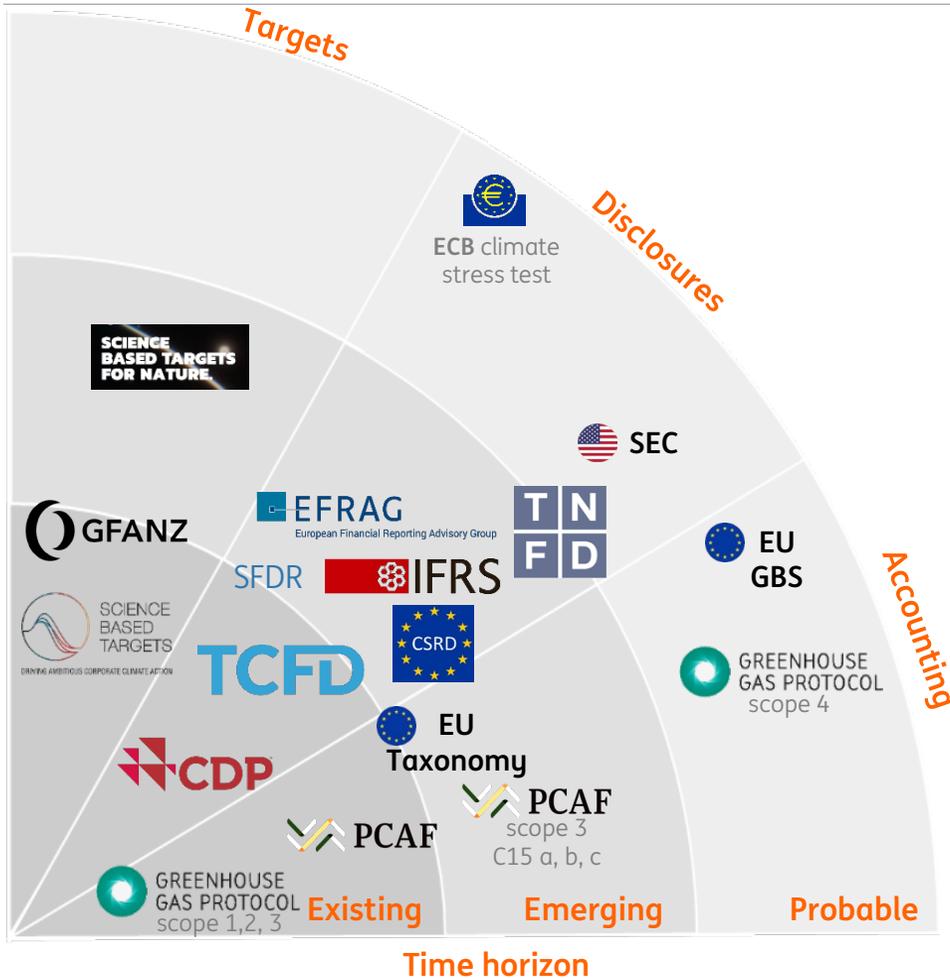


do your thing

Setting the scene: Regulation and Net-Zero targets are driving sustainability reporting and sustainable finance

Increasing pressure for more accountability, greater regulatory scrutiny, and credible disclosures

Key trends driving the ESG agenda



Environment



- Significant increase in net-zero climate commitments and targets
- Global energy crisis, leading to focus on energy security on the short-term
- Nature and biodiversity regulations and requirements
- Efforts to mitigate and adapt to climate change also provide opportunities for change

Social



- Stakeholder pressure around business impacts on social matters and human rights
- Building sustainable and resilient supply chains (e.g. due diligence requirements)

Governance



- Increased public scrutiny of greenwashing claims leading to e.g. reputational risks
- Increased litigation risks
- Enhanced non-financial/ESG regulation
- ESG ratings and other ESG frameworks become more stringent

How is the banking world reacting?



Risk identification

- ESR Framework
- Stress testing



Governance & risk appetite

- Materiality Assessment - risks on business environment
- Climate Risk Appetite Statement (RAS) – from soft to hard limits



Risk management

- Monitoring risk implementation across sectors and portfolios
- Updating risk policy implementation - coal, oil & gas, risk rating, etc.



Reporting & disclosure

- Integrated climate report
- Human rights report
- Sector reports
- Sustainable finance - in line with EU Taxonomy

Terra – our climate alignment approach

Ambition:

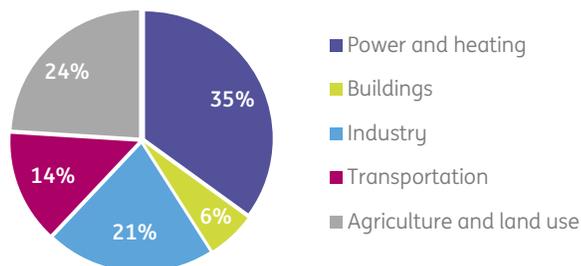
Steer the most carbon intensive parts of our loan book towards net zero by 2050 or sooner and contribute to keeping global warming within 1.5 degrees compared to preindustrial levels

Impact-based

- Focus on the most carbon-intensive sectors, responsible for the vast majority of GHG emissions



Global GHG breakdown per sector



Science-based

- Toolbox approach
 - Apply the best-fit methodology per sector
 - Specific targets per sector
- Application of **science-based scenarios**
- Use of physical asset-level-data



POSEIDON PRINCIPLES

Engagement-driven

- Engagement** with current clients to help them **transition** to greener way of doing business
- Selecting prospect clients also based on their stance on sustainability



How we support our clients

Green / Social / Sustainability Finance Structuring

Debt Capital Markets instruments (bond, Schuldschein, securitization), of which the proceeds are used to finance green and/or social projects / investments

Green Loans

Loans where the use of proceeds is linked specifically to green projects, green product development or a 'green' project portfolio of the client

Sustainability Improvement Loans (SIL)

Loans that can be used for general corporate purposes, which link the interest margin to the improvement of the client's external ESG score or tailored KPIs

Sustainable Structured Finance

Structured lending for new business models, technologies and sectors such as circular economy, water and energy transition

Sustainable Capital Structuring

Supporting the company in refining its sustainability strategy by the structuring of green and sustainability-linked financial products (incl. DCM) and M&A advisory

ESG Advisory

Range of ESG advisory services, such as:

- ESG Rating Advisory
- ESG Strategy Advisory
- ESG Reporting Advisory (incl. EU Taxonomy alignment)

Sustainable Investments

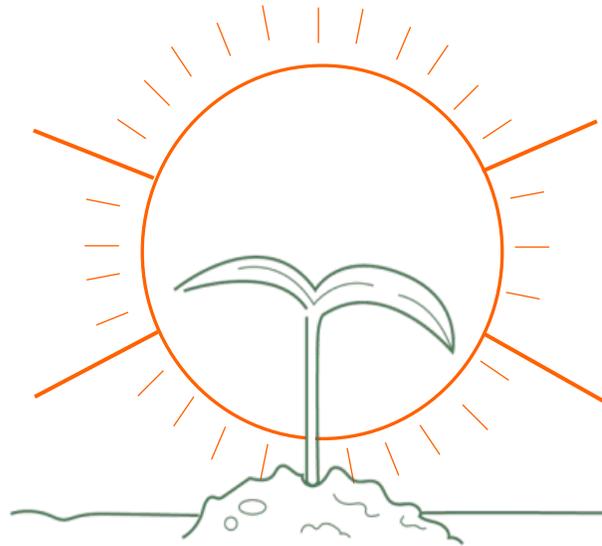
Range of equity, mezzanine instruments for scale-ups in new business models and technologies like circular economy, water and energy transition areas

Sustainable Supply Chain Finance (SSCF)

Linking SCF discount rates or payment terms to sustainability performance of suppliers to strengthen the supplier base of our clients

Sustainability Improvement Derivatives (SID)

Financial market derivatives, such as an interest rate swap, where a part of the pricing is linked to the company's (existing) sustainable finance KPIs



Outlook for financing for transitional business

What can the transport businesses expect?

- Net zero/ decarbonization of value chain sets the pace of ICE phase-out
- Banks currently focus on vehicle OEMs
- More stakeholders in transportation value chain will move into focus
- Do no significant harm assessment is already affecting entire value chain

What about financing of business that are not Net Zero aligned?

- Availability of financing likely to decrease (cf. Defense sector)
- Pricing of financial products likely to significantly increase (through ESG factors and increased risk weighted assets)
- ECB will monitor banks' exposure impacted by energy transition



do your thing