



BASF (BAS) – Climate Transition Analysis

Recommended Questions

Q.1

How does BASF plan to align its Scope 1–3 targets with a 1.5°C pathway?

Background: BASF's current 2030 target of a 25% cut in Scope 1 and 2 emissions is broadly consistent with a "well-below 2°C" scenario, while its Scope 3 goal is limited to a 15% intensity reduction in raw materials-likely offset by volume growth. This leaves the company's total emissions trajectory off track for Paris-aligned decarbonisation.

Best Practice: Adopt science-based, absolute reduction targets across Scopes, including downstream use and disposal phases, and align them with recognised 1.5°C sectoral pathways under SBTi, but also IEA NZE benchmarks.

Q.2

What steps will BASF take to accelerate the transition to emission-neutral feedstocks?

Background: Petrochemical feedstocks account for the majority of BASF's upstream emissions, yet the company's "Loop Solutions" circular portfolio (target: €10 bn by 2030) represents only around 15% of sales. The absence of clear targets for emission-neutral feedstock adoption limits visibility on long-term transition progress.

Best Practice: Define and disclose near- and long-term feedstock transition targets (e.g., 50% emission-neutral feedstocks by 2040, 100% by 2050), supported by transparent investment plans in bio-based, recycled, and CO₂ based materials.

Q.3

How will BASF scale and disclose its transition investments to match sector benchmarks?

Background: BASF's annual transition capex of roughly EUR 225 m represents a small fraction of the EUR 1 bn per year implied by its global market share, and only 3.7% of total capex qualifies as EU Taxonomy-aligned. Without greater capital allocation transparency, investors cannot assess the pace of transformation.

Best Practice: Commit to increasing climate-aligned investments in line with sector benchmarks, and publish forward-looking abatement projections (MTCO_{2e} avoided per euro invested) for all major transition projects.

Report Key Takeaways

- BASF is broadly on track to meet its 2030 Scope 1 and 2 targets, but its limited Scope 3 coverage and reliance on post-2030 technologies mean its pathway remains consistent with around 2°C, in the best case scenario.
- The company has strengthened supplier and customer engagement on carbon transparency but still lacks quantified emission-reduction outcomes and clear accountability mechanisms within governance.
- Transition investments remain modest and taxonomy-aligned capex low, signalling that BASF's current financial and strategic commitments would fall short of the scale required for Paris-aligned transformation.

Click to view the report online



Disclaimer: [click here](#)