

What is a science based target?

- The Paris Climate Agreement highlighted the need for change to limit global warming to no more than 2°C. The more recent Intergovernmental Panel of Climate Change (IPPC) report moved these goal posts further, urging governments and NGOs to aim for a 1.5°C scenario target.
- Today, we are around 1°C above pre-industrial levels, on course to exceed 1.5°C by 2040. Science Based Targets (SBTs) provide support and guidance to companies aiming to reduce their Greenhouse Gas(GHG) emissions, as part of business efforts to support the limitation of global warming to the 1.5°C scenario.

the environment. Ambitious targets enable us to remain ahead of the curve of any future governmental climate policies and regulations, whilst simultaneously supporting the 1.5°C scenario target.

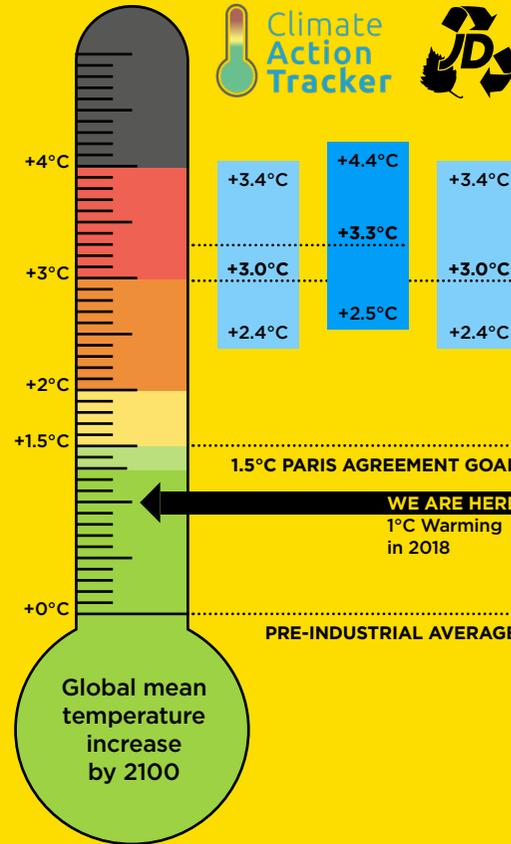
- As at the time of publication, there are 909* companies taking science-based climate action, of which 392* have approved Science Based Target initiatives (SBTs).
- The JD Group already uses science and data as part of our climate action measures, and we plan to implement formally recognised SBTs within the next 12 months. Implementing SBTs provides the Group with clear GHG emission reduction targets.

Why Use SBT to keep ahead of the curve?

- The JD Group has invested significant time and resource in improving its Environmental, Social & Governance(ESG) reporting and related environmental improvement actions. Our Group is constantly seeking ways to reduce our impact on

Key Achievements

- This year the Group plans to set ambitious SBTs for scope 1,2 & 3 GHG emissions before seeking validation on these targets from the SBT accreditation body.
- To assist in our preparation and planned implementation of



SBTs, we mapped out all usage and data for our Scope 3 major transport logistics emissions (24,531 tonnes).

- There are 4 stages in the process of setting an SBT. To support the Group in setting our SBTs and achieving target validation, we have commenced working with an external global SBT energy and environment specialist.

- The Group is also working on market based emission factors for our 2020 CDP response, and shall continue to report on our reducing global emissions via independent initiatives such as the RE100 and Carbon Disclosure Project submissions.

* Taken from <https://sciencebasedtargets.org/companies-taking-action/> on 24/06/20

“Companies taking a leadership position on climate bolster their credibility and reputation among stakeholders, including investors, customers, employees, policymakers and environmental groups. Approximately half of consumers worldwide believe climate change will have a negative effect on their own lives and 65% agree that human activity is responsible for climate change.”

Science Based Targets Initiative

