



CO₂ Awareness Certificate Level 4 | Participant Club of 49

In December 2018, Eurailscout Inspection & Analysis joined the Club of 49, a network of companies actively committed to reducing greenhouse gas emissions by 55% by 2030. Members of the Club exchange knowledge and experiences and investigate how this 55% reduction can also be translated into the business chain.

What is the Club of 49?

The Club of 49 is an initiative of Leo Smit, CO₂ specialist and founder of SmartTrackers. Club members are taking substantial steps to reduce their carbon footprint by 55%. They focus in particular on measures that prevent waste.

Spearheads

The Club of 49 started in 2018 with three spearheads:

1. Drive slower (a cruising speed of 100 instead of 120 km per hour means about a 45% CO₂ reduction).
2. Wasting less energy in buildings thanks to smart automation.
3. Better balance the electricity grid.

These solutions offer a great opportunity to achieve a significant CO₂ reduction at low cost. Members of the Club of 49 focus on one or more of these themes. SmartTrackers then provides these members with concrete tips and solutions to achieve a 55% CO₂ reduction.

Chain analysis

The 49 Club also offers scope for additional strategies, provided they are sufficiently effective, feasible and affordable. For example, members of the Club will also look at how a 55% reduction can be translated into the business chain. After all, the emission of CO₂ takes place in an international chain. In that chain, the Club of 49 wants to put more effort into sustainable purchasing, for example by setting different requirements for suppliers or making smarter choices in the use of products.

Knowledge

Exchange Members of the Club of 49 actively share and disseminate their acquired knowledge and experiences. There are several contact moments every year for consultation about chosen solutions or to overcome obstacles. This exchange and coordination mainly takes place through modern means of communication.

Reliable measurements

Members of the Club of 49 use the SmartTrackers application to provide insight into their organization's CO₂ emissions. They record the results compared to the set goal and can communicate with clear figures about the actual progress.



Eurailscout carries out independent measurements of the railway infrastructure with modern measuring and inspection trains as well as hand-held devices. Eurailscout works for infrastructure managers and rail contractors in various countries.

The measurement data from Eurailscout measurement and inspection trains support the asset management process. At the request of the infrastructure managers, the measurement data obtained for them are provided to the rail contractors for maintenance purposes. The aim for the infrastructure managers is a safe, reliable and available rail network. Eurailscout is aware of its responsibility to provide the necessary data as well as possible.

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The Club of 49 is a collection of enthusiastic companies that really want to achieve the goal of a 49% CO₂ reduction. Who want to take serious steps. And who help, support and inspire each other.

Contact

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SmartTrackers is a comprehensive and advanced application for all measurements and assessments in the field of sustainability, safety and CO₂. More than 800 companies use SmartTrackers to map their CO₂ footprint and to comply with various norms and standards, such as the CO₂ Performance Ladder, EED and the CSR Performance Ladder

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