



Celebrating
YEARS
50
OF Successful
TOLL ROAD PROJECTS

2nd SUSTAINABILITY FORUM

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Beyond Fit for 55

Franco Caruso
Brisa Group

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Decarbonization is a key block in Brisa's ESG strategy towards 2030



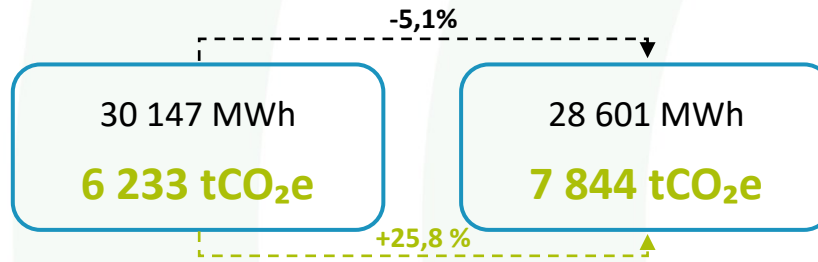
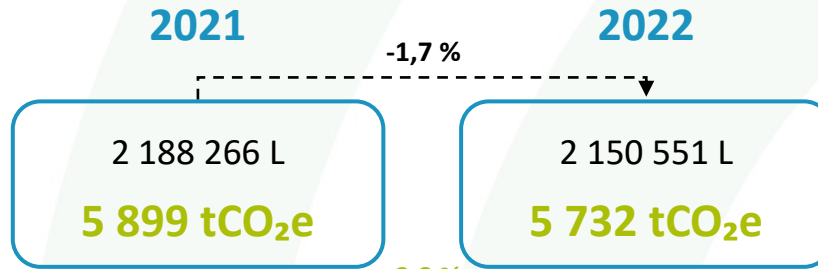
Achieve **Net Zero Impact** by **2045**

Brisa's scope 1, 2 and 3 target commitment

	Current targets (not submitted)
Near-term SBTi (Scope 1 & 2)	-42%
Scope 3 target	Under definition
Target SBTi year	2030
Base target year	2021
Net Zero Commitment	2045

Moving forward requires sound metrics and monitoring

Scope 1 e 2 – Self-employed activity



Scope 3 – Supply chain



DELIVERABLES

Action plan

- Review of GHG emissions goals
- Definition of team responsible for implementation
- Definition of action plan and timeline
- Estimate of investment and savings
- Dashboard (monitoring)

Scope 3 emissions (~90%) have been measured for the first time using a rough-cut financial approach – **going forward these emissions should be measured following a granular activity-based approach** to improve transparency and decision making

ESG scope 1 & 2 initiatives will enable Brisa to achieve its reduction ambition

Scope 1 Initiatives	Scope 2 Initiatives	Consumption Increase	Emissions Reduction
Fleet Electrification	LEDs Dissemination Auto-production for Self-consumption	Activity Increase New Assets Integration	Procure 100% Renewable Energy

+

Upside initiatives

Scope 1:

- Capture O&M synergies
- Optimize road patrolling’s weight and panels

Scope 2:

- Reduce lightning poles in intersections
- Lightning pole sensorization
- Building efficiency/management systems
- Wind energy production
- PV power production storage

GHG emissions - Baseline 2021 (tCO2)

■ Scope 1 **5.903**

■ Scope 2 **6.233**

Scope 3 emissions are being targeted by Brisa



Scope 3 GHG emissions distribution

Categories

- C1 – Products and services acquired (Opex)
- C2 - Acquisition and production of fixed assets (CAPEX)
- C7 - Pendular Mobility of Employees
- C3 – Energy, not included in scope 1 and 2
- C6 – Business travel
- C15 - Financial Investments
- C5 – Operations waste treatment
- C12 - End of life VV identifiers

93% of Scope 3
57% of which are related to works

5 Key Reduction strategies

- Circularity
- Asset Management
- Sustainable Procurement
- Sustainable Mobility
- Waste Effluents Management

Scope 3 emissions Category 11 is a different case, since Brisa is not accountable for it. Nonetheless, these emissions account for **2.446** thousand metric tons of CO₂e. Brisa's response to this is strong support to mobility electrification, investing in the fast and ultrafast Via Verde Electric motorway EV charging network.

Scope 3 next steps

Develop a sophisticated Scope 3 baseline leveraging proven quantification methodologies and in advancing its sustainable procurement

- 1** Apply a robust Scope 3 emission quantification methodology to improve Brisa's baseline
- 2** Prioritize Scope 3 hotspots informed by a revised Scope 3 baselining methodology
- 3** Launch an ESG supplier survey and align on a supplier ESG evaluation methodology
- 4** Map suppliers into archetypes and define a supplier engagement plan
- 5** Ensure Brisa is equipped to develop detailed Scope 3 initiatives and roadmap



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