#SECAP

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ASECAP ROAD SAFETY CASCAIS 11TH MARCH 2025

Road safety system

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Achievements

Road Safety System

Road Safety is Brisa's main priority





Transforming the quality of life of communities by connecting people through a simple, safe and sustainable mobility

Pillar 1 **Engineering**



Pillar 2 **Enforcement**



Pillar 3 **Education**



Infrastructure management

- Infrastructure maintenance
- Operation (road assistance and incident management)
- **Continuous improvement** of equipment, systems and procedures

Law enforcement

- To ensure compliance with traffic rules
- > To deter dangerous behaviour (speed cameras, alcohol and drug control operations, and awareness campaigns)

Road safety culture

- Involves the awareness and training
- Road safety education for future users (communication campaigns, activations in the Comfort Areas and participation in national and international Road Safety campaigns)

Equipment, systems and procedures

Operational Training Communication campaigns



Line of Action New equipment

Operation processes and new equipment to control risk by increasing visibility, workers and road users' protection and reducing time exposure

December 2021

January 2024

November 2024

TMA

Truck Mounted Attenuators



- · 19 TMA in operation ≈ 10.000 hours
- 11 accidents:
 Zero fatalities or serious injuries



Severity mitigation in case of accident



- > Increase road works visibility
- Increase protection of the work team
- Mitigate the consequences of a collision

X-Cone

Traffic cone management system



- •1 X-cone in operation
- 90 road works



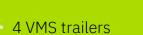
Reduction the workers risk exposure

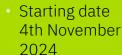


- Fully automated cone placement system
- Providing maximum efficiency in marking road cuts
- Capacity of 180 traffic cones (2,7km road cut)



Variable message system trailers





in operation



New procedures with dynamic signaling



- Reducing the exposure to risk for road infrastructure workers and users
- Improving the characteristics of signaling
 - Enhancing visibility



































VIDEO 1 VIDEO 2



Line of action Education

Road safety is a responsibility of all and requires a strong commitment and shared efforts

How to directly impact in workers and road users behaviour?



Operational training

Awareness and training for road infrastructure workers





Communication campaigns

- > Road safety communication campaigns
- > Road safety education with programs in schools
- > Behaviors awareness for road workers and users



Promoting road safety culture among all

Operational training

Road workers have continuous in-room training, practice on highway training tracks, and Sinalix e-learning





e-learning



Practice training tracks





2024

In-room training

15.000 hours safety training

















Communication campaigns



2024



Brand uniformization and awareness

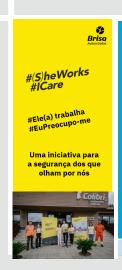
To demonstrate to infrastructure users that road safety is a fundamental pillar of the Brisa Group





Road safety (re)connection and sensibilization

Engaging in national and international campaigns to raise awareness about road safety







Road safety education

Promote and educate current and future infrastructure users on proper highway behaviour







Workers (internal and external teams) | Future Users (5-15y.o) | New Users (fresh driving license owners (18-35 y.o) | Current Users > 35 y.o + senior segment > 65 y.o

Achievements Certified Road Safety Management System



Reduce fatalities and serious injured in road accidents

In 2024, Brisa achieved certification of its road safety system by the ISO 39001

ISO 39001 is the international standard for road traffic safety (RTS) management systems.



ISO 39001 helps organizations manage and improve road safety.



Promote a safety culture



Ensure effective risk management



Improve organizational performance

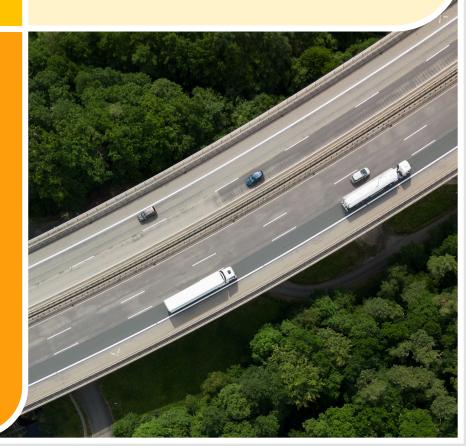


Guaranty the compliance with road safety regulations



Encourage stakeholder collaboration

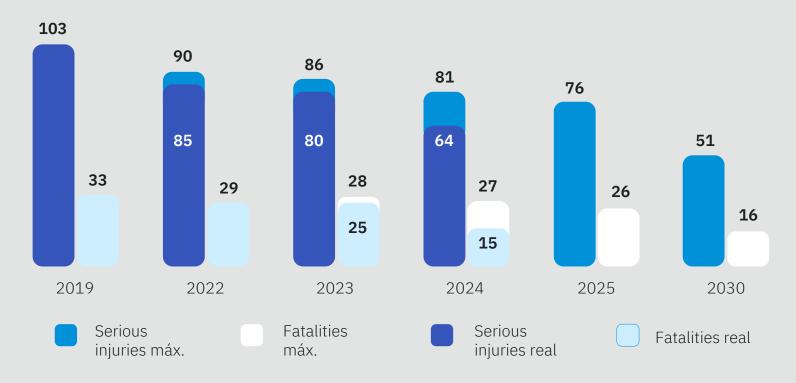
A step that reinforces our commitment to continuous improvement





KPI 2024

Achievements



Where are we? aligned with ESG goals

355

Reduce by 50% the number of fatalities and serious injuries by 2030 (vs 2019) towards zero by 2050

















Thank you for your attention

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