

Innovation at work

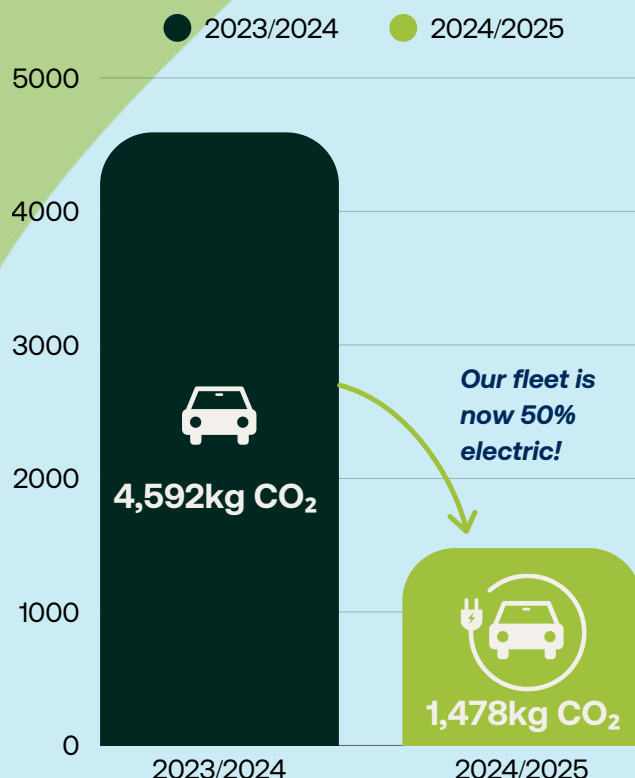
Greener and More Secure Operations

As another Antarctic season unfolds, we would like to share a brief overview of the work carried out across our operations, sustainability efforts, and community.



Ground mobility CO₂ emissions down by 68%

This year, Ushuaia Shipping continued its transition to low-emission mobility through the adoption of electric vehicles.



Protecting your data with world-class cybersecurity

The maritime sector increasingly relies on secure digital communication and data management. To support this responsibility, Ushuaia Shipping has implemented **Microsoft 365 E5**, Microsoft's most advanced enterprise security suite.

This upgrade enhances:

- **Advanced protection** with Microsoft Defender, Purview, and Entra ID
- **Compliance with international standards** (ISO 27001, GDPR, NIST)
- **Secure cloud collaboration** for permits, manifests, and operational documents
- **Centralized governance & monitoring** and oversight of all digital infrastructure

This ensures secure handling of permits, manifests, crew documentation, and operational exchanges throughout your port call.



How this supports your operations

- Lower-emission ground support for your vessel operations
- Alignment with your own ESG and Scope 3 reporting goals
- A port agent committed to measurable, data-driven environmental action

Workplace standards aligned with ILO and MLC

This season, we completed a Participatory Gender Audit (APG) following International Labour Organization methodology and presented the results in a dedicated workshop on 5 November together with [GENDERGAZE](#).

The findings supported the implementation of our updated Workplace Violence and Harassment Prevention Policy, aligned with ILO Convention 190 and the Maritime Labour Convention (MLC).



Supporting our community



[Check the upcoming events](#)

Bitácora Fueguina

This program strengthens local scientific engagement and contributes to the knowledge base that supports Antarctic travel and environmental stewardship.

Throughout the year, we hosted a series of open talks led by scientific specialists, exploring themes related to the environment and marine ecosystems. In 2024, the series featured 15 editions, including a special session dedicated to Adrien de Gerlache's Antarctic Expedition.

The final talk of the year, "Red Snow" on December 11, continues this commitment to making science accessible and engaging for the community.

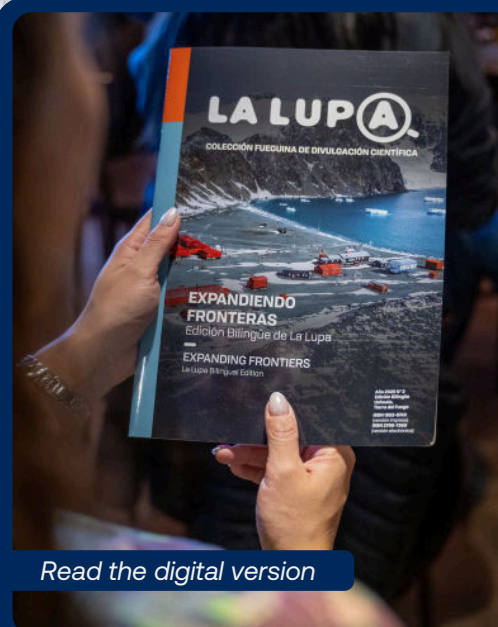
La Lupa

We funded a bilingual edition of [La Lupa](#), a scientific magazine produced by CADIC that has been part of Tierra del Fuego's cultural landscape since 2010

The new issue, Expanding Frontiers, includes the articles:

1. *The Antarctic Province from a Geological Perspective*
2. *From the Field to the Laboratory: The Step-by-Step Work of a Microplastics Detective*

The bilingual edition donated to the entire IAATO fleet allows vessels to share locally produced Antarctic and Fuegian science with their crew and guests.



[Read the digital version](#)



Puente Polar: Education linked to the territory

In partnership with **TANU Environmental Education**, we continued developing Puente Polar, a project designed to strengthen local understanding of Antarctica and its connection to Tierra del Fuego.

The initiative includes a dedicated magazine, classroom materials for secondary schools, and digital resources.

This year, the Provincial Ministry of Education declared the Puente Polar magazine to be of Provincial Educational Interest, recognizing its contribution to environmental education, regional context, and the South Atlantic perspective.

Through this initiative, we aim to create a culture and mindset in local teenagers so they can see themselves as polar citizens, and help prepare the future professionals Ushuaia needs as the main Antarctic gateway to the world.



[Learn more about Puente Polar \(Spanish\)](#)

Community engagement

Together with the Ushuaia Botanical Garden and INTA, we are financing a two-year project that establishes berry-producing plants in public spaces. Students from kindergarten through secondary school take part in planting, maintenance, and outdoor learning activities, supported by teachers and volunteers.

The project creates an open-air classroom, promotes environmental education, and involves the wider community through demonstrations and presentations.

Looking ahead

Our work across emissions reductions, information security, workplace practices, and community partnerships reflects our ongoing commitment to serving vessels in Ushuaia with professionalism and responsibility.

We thank all operators, crews, and partners, and look forward to a successful season ahead and to continuing our collaboration.

Team Ushuaia Shipping