Sustainability Loans Rider



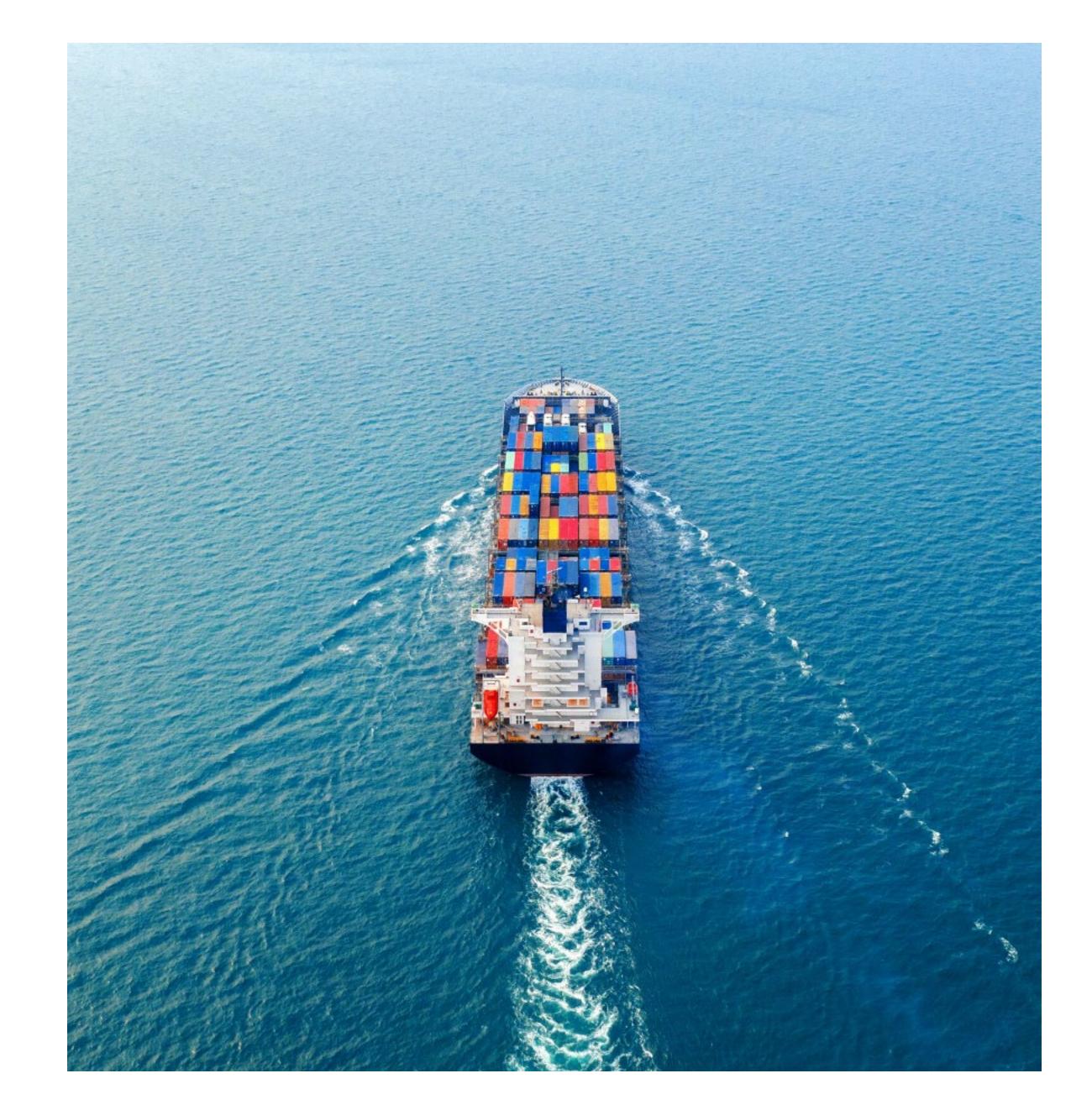
Hauser & Wirth's Sustainability Loans Rider is formed out of a recognition that fostering collaborative approaches to sustainability challenges across our sector is integral to climate action in the art world. The Loan Agreement is a vital link between lenders and borrowers, and this rider is intended as an information resource for organizations curious about implementation of green guidelines.

In alignment with Hauser & Wirth's commitment to sustainability, we advocate for a "green first" approach to all loan agreements. Our goal is to reduce the environmental impact of art transport and display while maintaining the highest standards of care for the works involved. Below are the key initiatives that Hauser & Wirth is actively undertaking to minimize our environmental impact in the loan process.

LOW CARBON SHIPPING

Internationally transporting artworks and materials - specifically via air freight - is one of the biggest contributors to greenhouse gas emissions in the art sector. Through better forward planning there is significant potential to reduce the associated environmental impacts.

- Sea Freight Priority: When possible, Hauser & Wirth encourages a "sea first" approach. Transporting artworks by ocean, rather than air, can reduce the environmental impact of shipping by up to 95%.
- Consolidation & Optimized Scheduling: Achieving a 50% CO2e reduction by 2030 requires sector-wide efforts to lower the volume of shipping. Consolidating shipments, optimizing programming, and selecting more sustainable packing materials are key strategies for reducing shipping volumes.
- Flexible Delivery Times: Re-evaluating and extending expected delivery timelines, while balancing schedules, can also significantly cut emissions. Open dialogue with institutions, clients, artists, and shippers is essential to implement these changes effectively.





CLIMATE AND TEMPERATURE CONTROL

Climate control is one of the most energy-intensive operations within galleries and museums, often comprising 60-70% of energy usage. Hauser & Wirth recommends adhering to the Bizot Green Protocol and working with preventive conservators to determine the most appropriate climate conditions for each artwork.

- General Climate Guidelines:
 - Temperature: 16°C 25°C (stable within this range, no more than 3° Celsius in fluctuation in 24 hours)
 - Relative Humidity: 40% 60% (with no fluctuations exceeding + or 10% RH per 24 hours within the range)
- Hauser & Wirth recognizes that some artworks may require stricter environmental parameters or the creation of microclimates.
 In cases where this is necessary, we are open to discussion to ensure preservation conditions are met without excessive environmental impact.
- <u>Bizot's Green Protocol 2023</u> offers further guidance on sustainable climate control practices and is available for reference.
- Refer to Bizot's refreshed Green Protocol 2023 for further insight.

SUSTAINABLE CRATING AND REUSING PACKAGING

Packaging materials, even biodegradable or compostable options, contribute to emissions and waste. Best practice principles:

- The "5 Rs" Approach: Refuse, Reuse, Reduce, Repurpose, and Recycle, minimizing new packaging material and maximizing the lifespan of existing materials.
- Reusing Materials: Traditional materials such as glassine, paper, recycled card, quilted blankets, and cotton straps can be reused multiple times, reducing both waste and the environmental impact of shipping.
- Longevity in Packaging: When new packing is required, we aim for long-term, reusable solutions to reduce the overall carbon impact of future shipments.
- End-of-Life Plans: Loans should include a plan for the disposal, reuse, or recycling of packaging materials according to local waste streams, ensuring the end-of-life disposal process is as responsible as possible.





VIRTUAL COURIER

Virtual couriering utilizes digital technologies—such as location tracking, video streaming, and condition reporting—to monitor and manage the travel and handling of artworks without the need for physical courier travel.

- Remote Monitoring: By using digital tools to oversee the movement, packing/unpacking, installation/deinstallation, and environmental conditions of artworks, we can significantly reduce travel-related emissions.
- Shared Courier Services: When possible, Hauser & Wirth encourages the use of locally-based freelance couriers or shared courier arrangements between trusted institutions, minimizing the need for long-distance travel.
- Cost and Emission Reduction: Incorporating virtual couriering into loan agreements can result in both cost savings and a reduction in travelbased carbon emissions.

BUILDING AWARENESS OF CARBON EMISSIONS

Based on advice from the Carbon Accounting Company and the Gallery Climate Coalition, Hauser & Wirth has been specifically accounting for our carbon emissions in our exhibition and art fair activities. This is important as this is the first step in making reductions and building a more responsible art world. If you have not yet started to track and record emissions of your activities, the Gallery Climate Coalition calculator is a good place to start

galleryclimatecoalition.org/carbon-calculator

