

Sustainability Statement

The core business of Barbosa World Brass SA (ASBW) is the remelting of non-ferrous recycling material (scrap), and to produce brass rods and ingots thereof. This is a paramount activity within a circular economy, but also a very energy intensive operation. With that in mind, we are committed to make our products more sustainable. The sustainable transformation of our business will positively contribute to the improvement of our community and to minimize our carbon footprint, and consequently that of our stakeholders.

- We are continuously investing in renewable energies. 7,5 % of ASBW electrical consumption is currently covered by solar panels installed on the company's rooftop. This will soon be upscaled to assure about 10%.
- The company fleet is mainly composed of electric or plug-in hybrid cars.
- We are upgrading our production process, which is already based on the use of > 90% recycling material (scrap), to prevent waste and reduce the manufacturing requirements for materials, energy and personnel.
- Our production process is already 100% in compliance with environmental legislation, and its
 continuous improvement is carefully monitored by the Portuguese Environment Agency
 (Environmental License TUA). Two actions worth highlighting are the closed water circuit and
 the filtration system of all exhaust gases, which includes a separator to facilitate the recycling
 of the dust. By the end of 2024, we aim to have our efforts internationally recognized by
 achieving the environmental certification ISO 14001.
- Reduce the production of alloys that are harmful to human health and the environment without compromising the ratio of recycling.
- During the next year we will make a deeper analysis of our organization and product carbon-footprint and decide further strategies for minimization. We will focus not only on the improvement of the Scope 1 and 2 CO₂eq emissions per produced metric ton of brass, but also on the establishment of incentives to reduce Scope 3 emissions by our stakeholders.
- Environmental Product Declarations (EPDs) according to ISO 14025 will be made available for our ingots and bars.
- Our supply chains will comply with the recognized international social and environmental standards (according to the United Nations Global Compact) and our suppliers will be aware of and support our sustainability objectives.
- We treat our workers with dignity and respect and offer safe jobs with health benefits and fair wages.

ASBW is committed to a sustainable future and to improving the social, economic and environmental well-being of its the community. Be part of our journey!

Barbosa World Brass, S.A. Administração