# **Carbon Reduction Plan**

Supplier name: Advanced Bionics UK Ltd.

Publication date: 21st April 2023

## **Commitment to achieving Net Zero**

Sonova UK and Advanced Bionics UK are committed to reducing their greenhouse gas (GHG) emissions across the value chain in line with what necessary to achieve net-zero emissions by 2050.

#### **Baseline Emissions Footprint**

Baseline emissions are a record of the GHG emissions that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2019

#### Additional Details relating to the Baseline Emissions calculations:

Advanced Bionics UK Ltd. is a subsidiary of Sonova Group.

Sonova Group's GHG emissions have undergone limited assurance in accordance with ISAE 3000 (revised) and ISAE 3410 both in the base year 2019 as well as the current year 2022.

Baseline year emissions:

EMISSIONS	TOTAL (tCO2e)
Scope 1	Mobile and stationary combustion: 250 tCO <sub>2</sub> e
Scope 2	Electricity consumption: 435 tCO <sub>2</sub> e (market-based approach)
Scope 3 (Included Sources)	Category 4+9 – Upstream and downstream transportation and distribution: CO2 emissions related to these categories can currently not be disclosed specifically for the three subsidiaries, as they are managed through global accounts. We anticipate to be able to break this down by the end of 2025. The GHG emissions from Sonova Group in 2019 are 56'838 tCO <sub>2</sub> e Category 5: Operational waste: 39 tCO <sub>2</sub> e Category 6: Business travel 141 tCO <sub>2</sub> e Category 7: Employee commuting 728 tCO <sub>2</sub> e
Total Emissions	1'593 tCO <sub>2</sub> e

# **Current Emissions Reporting**

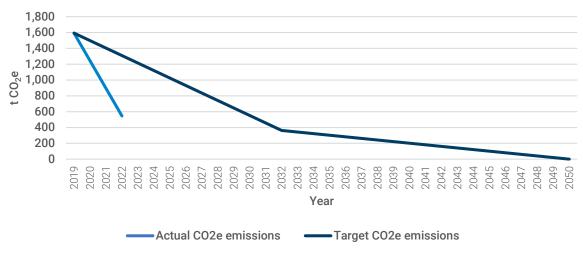
Reporting Year: 2022	
EMISSIONS	TOTAL (tCO2e)
Scope 1	Mobile and stationary combustion: 129 tCO <sub>2</sub> e
Scope 2	Electricity consumption: 0 tCO <sub>2</sub> e (market-based approach)
Scope 3 (Included Sources)	Category 4+9 – Upstream and downstream transportation and distribution: CO2 emissions related to these categories can currently not be disclosed specifically for the three subsidiaries, as they are managed through global accounts. We anticipate to be able to break this down by the end of 2025. The CO2e emissions from Sonova Group in 2019 are 49'986 tCO <sub>2</sub> e
	Category 5: Operational waste: 4 tCO <sub>2</sub> e Category 6: Business travel 115 tCO <sub>2</sub> e
	Category 7: Employee commuting 298 tCO <sub>2</sub> e
Total Emissions	546 tCO <sub>2</sub> e

### **Emissions reduction targets**

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next ten years to 363 tCO<sub>2</sub>e by 2032. This is a reduction of 77%.

Progress against these targets can be seen in the graph below:



Carbon Reduction: Projected vs. Actual

### **Carbon Reduction Projects**

#### **Completed Carbon Reduction Initiatives**

The following environmental measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equate to 1'047 tCO<sub>2</sub>e, a 66% reduction against the 2019 baseline and the measures will be in effect when performing the contract

- Started sourcing 100% renewable electricity for all sites in Scope
- Moved towards a lower carbon car fleet by switching to hybrid and electric vehicles
- Reduced the amounts of operational waste
- Implemented a hybrid working guideline for office-based employees, who can work up to two or three days remotely. Thus reducing employee commuting related GHG emissions

Complementary to these actions, the organizations in scope have among other actions also moved towards using Forest Stewardship Council (FSC) certified paper and cardboard.

Sonova Group has committed to the Science-based target initiative and the targets are expected to be validated in the first half of the 2023/24 financial year.

In the future we plan to implement further measures such as:

- Continue to electrify our vehicle fleet
- Review air-travel policy to ensure more responsible business travel

#### **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

#### Signed on behalf of the Supplier:

GKAUS.

Kezia Hills, Area Director Northern Europe

Date: 21/04/2023

<sup>&</sup>lt;sup>1</sup><u>https://ghgprotocol.org/corporate-standard</u>

<sup>&</sup>lt;sup>2</sup>https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting <sup>3</sup>https://ghgprotocol.org/standards/scope-3-standard