



PUBLIC DISCLOSURE STATEMENT

IN HEARTS WAKE PTY LTD

**ORGANISATION CERTIFICATION
FY2023-2024**

Australian Government


Climate Active Public Disclosure Statement

IN HEARTS WAKE



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	In Hearts Wake Pty Ltd (T/A In Hearts Wake)
REPORTING PERIOD	1 July 2023– 30 June 2024 Arrears report
DECLARATION	<p><i>To the best of my knowledge, the information provided in this public disclosure statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.</i></p> <p> Jake Taylor (Dec 18, 2024 07:09 GMT+11)</p> <p>Jake Taylor Management 08/10/2024</p>



Australian Government

**Department of Climate Change, Energy,
the Environment and Water**

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Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	49 tCO ₂ -e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: In Hearts Wake Pty Ltd
TECHNICAL ASSESSMENT	N/A – Small Organisation

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2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the Australian business operations of In Hearts Wake Pty Limited, ABN 46 159 378 088.

In Hearts Wake has followed the Climate Active Carbon Neutral Standard for Organisations in the data collection and preparations of this report and used guiding Greenhouse Gas Protocol principles of, relevance, completeness, consistency, transparency, and accuracy in the development of any new methodologies for this Small Organisation certification.

This Public Disclosure Statement includes information for FY2023-2024 reporting period.

Organisation Description

In Hearts Wake, ABN 46 159 378 088, is a band from Byron Bay, Australia, creating conscious heavy music committed to Climate Action in every way possible. Their power and purpose is to incite widespread positive action, breaking new ground to tackle the most pressing crises on the planet today.

We recognise our responsibility as artists to understand, quantify and reduce the emissions attributed to the creation, production and touring of our work. Becoming Carbon Neutral under the Climate Active certification is an important step forward for our band and the music industry.

As much as we enjoy playing music on the road, we also share a deep love for the natural world and realise the vital balance it brings us off the road. Understanding its great importance is a reflection of our vision, values, and purpose to protect it.

As artists, we recognise that the future of our band is totally reliant on the health of our planet. Greenhouse gas emissions considered include carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulphur hexafluoride (SF₆) and nitrogen trifluoride (NF₃). An operational control approach has been taken to determine In Hearts Ware Pty Ltd.'s Organisational Emissions Boundary.

3.EMISSIONS BOUNDARY

This is a small organisation certification, which uses the standard Climate Active small organisation emissions boundary.

Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

Quantified emissions have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the certified entity, however are **optionally included**.

Non-quantified emissions have been assessed as relevant and are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor. Further detail is available at Appendix C.

Outside the emissions boundary

Excluded emissions are those that have been assessed as not relevant to an organisation's operations and are outside of its emissions boundary or are outside of the scope of the certification. These emissions are not part of the carbon neutral claim. Further detail is available at Appendix D.

Inside emissions boundary

Quantified

Accommodation and facilities
Cleaning and Chemicals
Climate Active carbon neutral products and services
Electricity
Food
ICT services and equipment
Office equipment & supplies
Postage, courier and freight
Products
Professional Services
Refrigerants
Stationary energy and fuels
Transport (Air)
Transport (Land and Sea)
Waste
Water
Working from home

Non-quantified

Optionally included

Outside emission boundary

Excluded

- Construction materials and services

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

As a touring band, we recognize our responsibility to reduce our carbon emissions and contribute to a more sustainable future. To achieve this, we have developed a carbon emission reduction plan that outlines objectives, actions, and implementation timeframes. Our Objective is to reduce our carbon emissions by 25% by the end of 2025, compared to our 2020 baseline emissions.

Our plan includes the following actions to reduce carbon emissions in key areas:

Transportation is one of the primary sources of carbon emissions for In Hearts Wake. Therefore, it's essential for the band to implement measures that reduce emissions from transportation. The following specific actions are being taken to reduce our transportation-related carbon emissions:

1. Air travel is the most significant source of carbon emissions for the organisation, and it's often challenging to find low-emission alternatives, however, there are still actions we will take to reduce the carbon emissions from air travel, these include:
 - Prioritize direct flights: Direct flights are more fuel-efficient than flights with stopovers, as takeoff and landing are the most fuel-intensive parts of a flight. Therefore, we will prioritize direct flights whenever possible to reduce our carbon emissions.
 - Choose more fuel-efficient airlines: Not all airlines are created equal when it comes to carbon emissions. We will research and choose airlines that have a better environmental track record, such as those that use newer and more fuel-efficient planes.
 - Minimize air travel: We will also work to minimize air travel by prioritizing events that are closer to our home base, and by scheduling events in clusters to reduce the number of flights needed. We will also consider alternative forms of transportation, such as train travel or video conferencing, when feasible.
2. Increase the use of public transport or shared vehicles whenever possible: We will encourage our band members and staff to use public transport, where available, for their personal travel to and from events and accommodations. Additionally, we will prioritize shared vehicles (e.g. buses or vans) for group travel whenever possible. By reducing the number of individual vehicles used, we can significantly reduce our carbon emissions from road travel.
3. Rent low-emission vehicles (e.g. electric or hybrid) for touring, and reduce the number of vehicles used: When renting vehicles for touring, we will prioritize low-emission options such as electric or hybrid vehicles. We will also reduce the number of vehicles used by optimizing travel schedules, reducing unnecessary travel, and consolidating multiple events in the same region. By renting low-emission vehicles and reducing the number of vehicles used, we can significantly reduce our carbon emissions from vehicular transportation.
4. Reduce unnecessary travel, by scheduling concerts and events more efficiently: We will work closely with event organizers to optimize our touring schedule, reducing the need for unnecessary

Reducing carbon emissions related to professional services can be a complex process as it involves multiple factors, including the type of services being offered and the operational practices of the service provider. However, here are some strategies that will be implemented by In Hearts Wake to reduce carbon emissions related to professional services:

1. Encourage remote work: Professional service providers can reduce their carbon footprint by encouraging remote work whenever possible. Remote work reduces the need for business travel, which is one of the significant sources of carbon emissions for professional services. IHW will encourage any professional services engaged to be done remotely when possible.
2. Optimize transportation: When business travel is necessary, professional service providers can optimize their transportation methods to reduce emissions. This includes using public transportation, electric vehicles, or carpooling to reduce the number of individual vehicles on the road. IHW is committed to having contracted professionals travel in a sustainable manner when they are servicing the organisation and that service requires travel.
3. Encourage providers to reduce their carbon footprint: Professional service providers will all be encouraged to reduce their carbon footprint by offering sustainable alternatives and/or become Carbon Neutral certified themselves.

Actions we will take to reduce our Energy use from Accommodation and Facilities carbon emissions include the following:

1. Opt to engage with venues and accommodations that show they use renewable energy from certified sources.
2. Optimize energy: We will work to optimize our energy use by using energy-efficient equipment, such as LED lights and efficient sound systems. We will also work to reduce unnecessary energy use by turning off equipment when not in use and using power-saving settings on all electronics.
3. Promote sustainable behavior among staff and audience members: We will educate our staff and audience members about energy conservation and promote sustainable behavior, such as turning off lights and electronics when not in use and using reusable water bottles instead of disposable ones.

Actions we will take to reduce our waste-related carbon emissions:

1. Encourage recycling and waste reduction at events and accommodation.
2. Avoid the use of single use plastics and use sustainable materials whenever possible.
3. Educate staff and audience members: We will educate our staff and audience members about waste reduction and promote sustainable behavior, such as reducing single-use plastics, separating waste for recycling, and using compostable materials.

4. Measure and report waste: We will measure our waste generation and report on our waste related carbon emissions annually. This will help us identify areas where we can further reduce our waste and carbon emissions.

Timeframes:

- By the end of FY 2025, find accommodation that is carbon neutral for at least 50% of our touring activities.
- By the end of FY 2025, hire only low/no-emission vehicles for at least 75% of our touring activities.
- By the end of FY 2025, ensure that 25% of professional services are carbon-neutral certified organisations and services.

Measurement:

- Monitor and report on our carbon emissions annually, using the Climate Active methodology.
- Review and adjust our carbon reduction plan annually, based on the results of our emissions reporting.

Overall, this carbon emission reduction plan provides a clear roadmap for reducing the environmental impact of our touring and music production over the next 5 years. By implementing these actions and monitoring our progress, we will work towards achieving our emissions reduction target while minimising our carbon footprint.

Emissions reduction actions

In FY 2024, In Hearts Wake continued to implement a travel policy that was developed in the last reporting period (FY2023) which encourages the use of public transport, shared vehicles, air travel alternatives (where possible), and have determined preferred airlines with the goal of a 25% reduction in emissions from transportation by 2025.

In FY 2022 In Hearts Wake purchased four rechargeable 2048wh solar batteries for use during business travel and for use in the studio and in hired venues. By using these, the organisation has continued to reduce emissions from at hired venues and accommodation in this FY 2024 Reporting period. Through the use of these solar batteries, In Hearts Wake have been tracking their output and gain valuable insight into when and how they are generating these emissions.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)
Base year/ Year 1:	2020-2021	18.06	19.01
Year 2:	2021-2022	38.23	41
Year 3:	2022-2023	20.71	22
Year 4:	2023-2024	46.62	48.95

Significant changes in emissions

Significant changes in emissions			
Emission source	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change
Photographic services	0.00	7.79	In Hearts Wake invested in videography and photography Professional Services for music videos created in the FY2024 reporting period.
Long economy class flights (>3,700km)	0.00	18.73	International Travel was required in this reporting period due to the recording of an upcoming album taking place in the United States. In the last reporting period (FY 23), domestic touring was the focus of the band. This has resulted in increased emissions from Long Economy Class Flights.

Use of Climate Active carbon neutral products, services, buildings or precincts

N/A – In Hearts Wake have not purchased any Climate Active carbon neutral products during this reporting period.

Certified brand name	Product/Service/Building/Precinct used
N/A	

Emissions summary

The electricity summary is available in Appendix B. No tenancy or base building electricity was consumed by In Hearts Wake in FY2023-24 as the organisation does not have a designated office or studio space. The emissions associated with electricity consumption only arise from the organisations working from home emissions, so have been factored into this emissions source.

Emission category	Scope 1 emissions (tCO ₂ -e)	Scope 2 emissions (tCO ₂ -e)	Scope 3 emissions (tCO ₂ -e)	Total emissions (t CO ₂ -e)
Accommodation and facilities	0.00	0.00	0.94	0.94
Cleaning and Chemicals	0.00	0.00	0.00	0.00
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Electricity	0.00	0.00	0.00	0.00
Food	0.00	0.00	0.19	0.19
ICT services and equipment	0.00	0.00	0.80	0.80
Office equipment & supplies	0.00	0.00	0.69	0.69
Postage, courier and freight	0.00	0.00	0.13	0.13
Products	0.00	0.00	0.64	0.64
Professional Services	0.00	0.00	15.70	15.70
Refrigerants	0.00	0.00	0.00	0.00
Stationary energy and fuels	0.00	0.00	0.00	0.00
Transport (Air)	0.00	0.00	20.05	20.05
Transport (Land and Sea)	4.31	0.00	1.10	5.41
Waste	0.00	0.00	0.91	0.91
Water	0.00	0.00	0.01	0.01
Working from home	0.00	0.00	1.15	1.15
Total emissions (tCO₂-e)	4.31	0.00	42.32	46.62

Uplift factors

An uplift factor is an upwards adjustment to the total carbon inventory to account for relevant emissions that cannot be reasonably quantified or estimated. This conservative accounting approach helps ensure the integrity of the carbon neutral claim.

Reason for uplift factor	tCO ₂ -e
Mandatory 5% uplift for small organisations	2.33
Total of all uplift factors (tCO ₂ -e)	2.33
Total emissions footprint to offset (tCO₂-e) <i>(total emissions from summary table + total of all uplift factors)</i>	49

6.CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Verified Carbon Units (VCUs)	49	100%

Project name	Type of offset unit	Registry	Date retired	Serial number	Vintage	Total quantity retired	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period	Percentage of total used this reporting period
Biodiverse Reforestation Carbon Offsets <i>Yarra Yarra Biodiversity Corridor</i> project, Australia ¹	Tonne	Internal	1 Nov 2023	<u>12PWA368824B</u> <u>- 12PWA368895B</u>	-	72	-	-	-	-
Stapled to Solar Energy Project(s) by <i>SB Energy Private Limited</i> , India	VCU	Verra	1 Nov 2023	<u>8423-15960144-</u> <u>15960215-VCS-</u> <u>VCU-997-VER-</u> <u>IN-1-1805-</u> <u>01012018-</u> <u>31122018-0</u>	2018	72	5	18	49	100%

Co-benefits

Co-Benefits - Biodiversity Reforestation Carbon Offsets (BRCO) - Australian Yarra Yarra Biodiversity Project

The *Yarra Yarra Biodiversity Corridor* is a native reforestation project located in Southwest Australia. The table indicates the co-benefits of this project and how this project contributes to the United Nation SDGs.

As land use and forestry activities are recognised as requiring high levels of upfront finance to source land, to plant and to manage, we have supplemented local biodiverse reforestation carbon offsets from the *Yarra Yarra Biodiversity Corridor* with Climate Active eligible offset units.

Environmental Co-benefits

- **Biodiversity / ecosystem services:** The Yarra Yarra project reconnects and restores fragmented and declining (remnant) woodland and shrubland which provides habitat for threatened flora and fauna.
- **Water Quality:** Water quality is assumed to improve due to reduced surface runoff and reduction in sediment and nutrient loads in water catchments. Groundwater levels and salt concentrations are also expected to reduce over time.
- **Soil Quality:** Soil quality of the Yarra Yarra project area is expected to improve over time with soil organic matter increasing and salt concentrations declining.

Economic Co-benefits

- **Local Employment and Skills:** The establishment of plantations and conservation areas creates employment opportunities and skills development during the preparation, planting, management of the Yarra Yarra project.

Social Co-benefits

Indigenous cultural heritage: The Yarra Yarra project recognises and continues to protect significant cultural heritage sites that are located in the project area. This is assumed to strengthen cultural heritage and support spiritual re-connection to country which potentially has positive impacts on mental health and wellbeing of indigenous communities.

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A.

APPENDIX A: ADDITIONAL INFORMATION

N/A.

APPENDIX B: ELECTRICITY SUMMARY

No tenancy or base building electricity was consumed by In Hearts Wake in FY2023- 24 as there was no designated office space. The emissions associated with electricity consumption have already been factored into the working from home emissions.

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. They have been non-quantified due to one of the following reasons:

1. **Immaterial** <1% for individual items and no more than 5% collectively
2. **Cost effective** Quantification is not cost effective relative to the size of the emission but uplift applied.
3. **Data unavailable** Data is unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.
4. **Maintenance** Initial emissions non-quantified but repairs and replacements quantified.

Relevant non-quantified emission sources	Justification reason

Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to this operations and are outside of its emissions boundary. These emissions are not part of the carbon neutral claim. Emission sources considered for relevance must be included within the certification boundary if they meet two of the five relevance criteria. Those which only meet one condition of the relevance test can be excluded from the certification boundary.

Emissions tested for relevance are detailed below against each of the following criteria:

1. **Size** The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions.
2. **Influence** The responsible entity has the potential to influence the reduction of emissions from a particular source.
3. **Risk** The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.
4. **Stakeholders** Key stakeholders deem the emissions from a particular source are relevant.
5. **Outsourcing** The emissions are from outsourced activities previously undertaken within the organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.

Excluded emissions sources summary

Emission sources tested for relevance						Justification
	Size	Influence	Risk	Stakeholders	Outsourcing	
Construction Materials and Services	N	N	N	N	N	<p>Size: We do not have any relevant emissions from this source.</p> <p>Influence: We do not have any relevant emissions from this source.</p> <p>Risk: There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks, and it is unlikely to be of significant public interest.</p> <p>Stakeholders: Key stakeholders, including the public, are unlikely to consider this a relevant source of emissions for our business.</p> <p>Outsourcing: We have not previously undertaken this activity within our emissions boundary and comparable organisations do not typically undertake this activity within their boundary.</p>



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Guidance - Organisations - Public Disclosure Statement

Final Audit Report

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