



PUBLIC DISCLOSURE STATEMENT

TYRO PAYMENTS LIMITED

ORGANISATION CERTIFICATION

FY2020-2021

Australian Government
Climate Active
Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Tyro Payments Limited
REPORTING PERIOD	1 July 2020 – 30 June 2021 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><i>Alison Graham</i></p> <p>Name of signatory: Alison Graham Position of signatory: Head of Sustainability Date: 7 June 2023</p>



Australian Government
**Department of Industry, Science,
Energy and Resources**

Public Disclosure Statement documents are prepared by the submitting organisation. The material in the Public Disclosure Statement documents represents the views of the organisation and do not necessarily reflect the views of the Commonwealth. The Commonwealth does not guarantee the accuracy of the contents of the Public Disclosure Statement document and disclaims liability for any loss arising from the use of the document for any purpose.

Version March 2022. To be used for FY20/21/CY2021 reporting onwards.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	4,248.79 tCO ₂ -e
OFFSETS BOUGHT	100% VCU _s
RENEWABLE ELECTRICITY	24.03%
TECHNICAL ASSESSMENT	24/06/2022 Nadine Moodley KPMG Australia Next technical assessment due: FY23-24
THIRD PARTY VALIDATION	Type 1 1/5/2023 Maddy Rymill Pangolin Associates

Contents

1. Certification summary.....	3
2. Carbon neutral information	4
3. Emissions boundary	6
4. Emissions reductions.....	8
5. Emissions summary	9
6. Carbon offsets	10
7. Renewable Energy Certificate (REC) Summary	18
Appendix A: Additional Information	12
Appendix B: Electricity summary	13
Appendix C: Inside emissions boundary	15
Appendix D: Outside emissions boundary	16

2. CARBON NEUTRAL INFORMATION

Description of certification

The Australian business operations of Tyro Payments Limited (Tyro) (ABN 49 103 575 042) has certified as carbon neutral over the 2020 – 2021 financial year with Climate Active. Tyro's greenhouse gas (GHG) emission inventory has been prepared in accordance with the Climate Active Carbon Neutral Standard for Organisations ('Organisations Standard').

Tyro is committed to carbon neutrality and we are proud to be certified with Climate Active.

Our commitment to environmental sustainability runs through our entire business. We are proud to be carbon neutral certified with Climate Active.

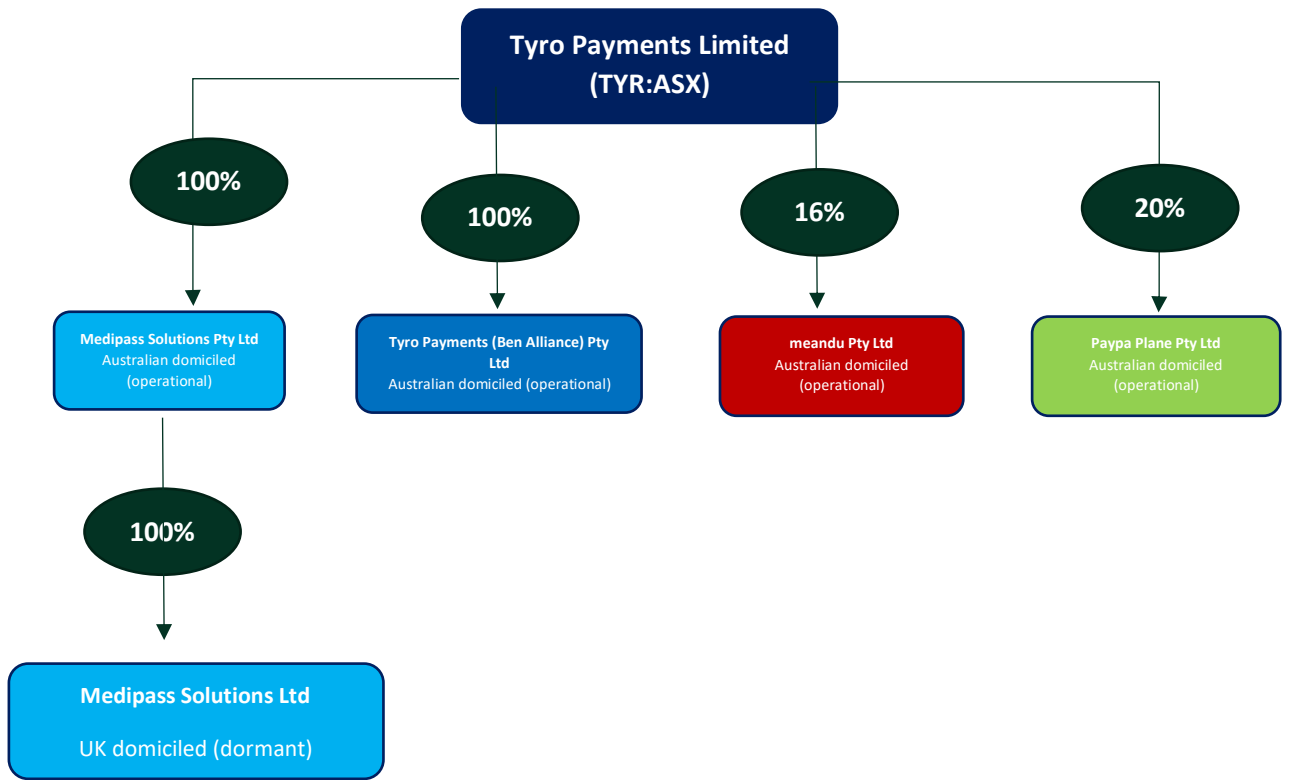
Organisation description

Tyro is headquartered in Sydney, Australia and was founded in 2003 as the first new entrant into the Australian EFTPOS business since 1996. Since inception, we have continued to build and grow with a Compound Annual Growth Rate of 24% (FY15-FY20) and over \$17.5 billion transactions processed in FY19. Tyro's head office is located in Sydney, Australia and they have employees based across Australia in South Australia, Queensland and Victoria. As Australia's largest EFTPOS provider of all Authorised Deposit-taking Institutions (ADIs) outside the big four, we offer effortless business lending and banking solutions that support over 61,000 Australian businesses. In addition to offering credit, debit, EFTPOS card acquiring, we also offer Medicare and private health fund claiming and rebate services.

We are committed to sustainability and our responsibility to the environment, social issues, equity, engagement with the community, good governance, and ethical standards. We have demonstrated that we have lived by our values every day and are proud to have credibly reached net zero emissions.

Tyro operates under the following trading names for the purpose of the Organisation Standard.

Tyro Payments	ABN 49 103 575 042
Medipass Solutions (Now Tyro Health)	ABN 21 615 345 536
Meandu Pty Ltd	ABN 44 626 480 788
Paypa Plan	ABN 96 613 002 430



3. EMISSIONS BOUNDARY

Tyro has adopted the operational control approach to determine the emissions sources under its control. The emissions sources inside and outside the emissions boundary were identified in accordance with the Organisation Standard.

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 or precinct'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

Electricity

ICT services and equipment (including software and hardware licensing, communication and hosting services, internet, telephone, computer and technical services, and data centre and infrastructure)

Machinery and vehicles (including machinery and equipment repairs and maintenance services)

Office equipment and supplies (including paper and computer accessories)

Postage, courier and freight (terminal local shipping)

Transport (Air) – flights

Transport (Land and Sea) – Taxi travel

Waste

Water

Non-quantified

Employee commuting

Base building electricity and natural gas

Accommodation and facilities (business travel – accommodation nights)

Outside emission boundary

Excluded

ICT services and equipment (storage) ¹

Professional services (including accounting, legal, recruitment, training, insurance and marketing and branding services)

Cleaning and chemicals

Investments

¹ Storage has been excluded because Tyro pays electricity charges directly.

Data management plan for non-quantified sources

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

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Tyro is seeking Carbon Neutral certification for the first time in FY21. To achieve this, we are seeking to reduce our footprint through reduced energy and water consumption, increased use of renewable energy, and reduction of paper consumption. We have set targets in each of these areas with timeframe for completion between 2025 and 2030. In addition, Tyro has set targets of reducing Scope 2 emissions per employee by 25% against the FY21 baseline, and Scope 3 emissions per employee by 20% against the FY21 baseline by 2025.

We have set a target to acquire 100% of our energy needs through renewable sources by 2030. We have also set a target to reduce electricity consumption by 25% per employee by 2025 against the FY21 baseline. We are working on several strategies to reduce electricity consumption within our offices. For example, all renewing leases for Tyro offices are reviewed to include requirements for sustainability measures including renewable energy. In addition, we are prioritising locations with green certification for new leases.

To reduce our Scope 3 emissions, we are taking a number of steps to engage with our suppliers to identify opportunities to reduce these where possible. Our suppliers contribute to >90% of our footprint, with our material contributing categories being telecommunications, data centres, and electronic computer and payments terminal manufacturing. We have partnered with providers for our data centre storage who have set targets for renewable energy usage in their infrastructure. We've also introduced a sustainability rating to our procurement process and have introduced compulsory emissions reporting for our material suppliers.

A summary of our environmental targets is below:

Measurement	Target	Timeframe
Scope 1 emissions per employee	N/A – Tyro does not have any scope 1 emissions	N/A
Scope 2 emissions per employee	25% reduction from FY21 baseline	2025
Scope 3 emissions per employee	20% reduction from FY21 baseline	2025
e-Waste recycling	100% of e-Waste recycled	2025
Renewable energy as a % of total energy	100%	2030
Net zero carbon footprint	Net zero emissions achieved	2025
Water usage per employee	25% reduction from FY21 baseline	2025
Paper usage per employee	25% reduction from FY21 baseline	2025

5. EMISSIONS SUMMARY

Use of Climate Active carbon neutral products and services

Tyro has not used Climate Active carbon neutral products or services for FY21 reporting.

Organisation emissions summary

The electricity summary is available in the Appendix B. Electricity emissions were calculated using a market-based approach.

Emission category	Sum of total emissions (tCO ₂ -e)
Bespoke (data supplied by web services provider)	88.00
Electricity (Scope 2)	419.38
ICT services and equipment (Scope3)	1,134.56
Machinery and vehicles (Scope 3)	212.98
Office equipment & supplies (Scope 3)	49.36
Postage, courier and freight (Scope 3)	1,921.70
Transport (Air) (Scope 3)	38.76
Transport (Land and Sea) (Scope 3)	0.27
Waste (Scope 3)	3.97
Water (Scope 3)	1.84
Working from home (Scope 3)	175.65
Total	4,046.48

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

Reason for uplift factor	Uplift factor	tCO ₂ -e
Employee commuting (Scope 3)	1%	40.46
Base building electricity and natural gas (Scope 3)	3%	121.39
Accommodation and facilities	1%	40.46
	Total of all uplift factors	202.31
	Total footprint to offset <i>(total net emissions from summary table + total uplifts)</i>	4,248.79

6. CARBON OFFSETS

Offsets retirement approach

In arrears

1.	Total emissions footprint to offset for this report	4,249
2.	Total eligible offsets purchased and retired for this report	4,249
3.	Total eligible offsets banked to use toward next year's report	2

Co-benefits

Total Carbon Offsets purchased through *Rimba Raya Biodiversity Reserve project*.

Eligible offsets retirement summary

Offsets cancelled for Climate Active Carbon Neutral Certification											
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity (tCO ₂ -e)	Eligible quantity used for previous reporting periods	Eligible quantity banked for future reporting periods	Eligible quantity used for this reporting period	Percentage of total (%)
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	26 May 2023	6112-279853956-279858206-VCU-016-MER-ID-14-674-01012014-30062014-1	2014		4,251			4,249	100%
Total offsets retired this report and used in this report										4,249	
Total offsets retired this report and banked for future reports									2		
Type of offset units		Quantity (used for this reporting period claim)				Percentage of total					
Verified Carbon Units (VCUs)		4251				100%					

APPENDIX A: ADDITIONAL INFORMATION

N/A

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a market-based approach.

Location-based method

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage. Electricity usage from data warehouses is included because Tyro pays this charge directly based on metered electricity.

Market-based method

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

Market Based Approach Summary			
Market Based Approach	Activity Data (kWh)	Emissions (kgCO ₂ e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0%
Total non-grid electricity	0	0	0%
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0%
GreenPower	26,262	0	5%
Jurisdictional renewables (LGCs retired)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	97,356	0	19%
Residual Electricity	390,814	419,375	0%
Total grid electricity	514,433	419,375	24%
Total Electricity Consumed (grid + non grid)	514,433	419,375	24%
Electricity renewables	123,619	0	
Residual Electricity	390,814	419,375	
Exported on-site generated electricity	0	0	
Total renewables (grid and non-grid)	24.03%		
Mandatory	18.93%		
Voluntary	5.11%		
Behind the meter	0.00%		
Residual Electricity Emission Footprint (TCO₂e)	419		
<i>Figures may not sum due to rounding. Renewable percentage can be above 100%</i>			

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
ACT	0	0	0
NSW	711,433	576,261	64,029
SA	0	0	0
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Grid electricity (scope 2 and 3)	711,433	576,261	64,029
ACT	0	0	0
NSW	0	0	0
SA	0	0	0
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Non-grid electricity (Behind the meter)	0	0	0
Total Electricity Consumed	711,433	576,261	64,029

Emission Footprint (TCO2e)	640
<i>Scope 2 Emissions (TCO2e)</i>	576
<i>Scope 3 Emissions (TCO2e)</i>	64

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
N/A	0	0

Climate Active carbon neutral electricity is not renewable electricity. The emissions have been offset by another Climate Active member through their Product certification.

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following sources emissions have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. These emissions are accounted for through an uplift factor. 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	(1) Immaterial	(2) Cost effective (but uplift applied)	(3) Data unavailable (but uplift applied & data plan in place)	(4) Maintenance
Employee commuting	No	No	Yes (uplift factor applied & data plan in place)	No
Base building electricity and gas	No	Yes (uplift factor applied)	No	No
Accommodation and facilities (business travel – accommodation nights)	No	No	Yes (uplift factor applied & data plan in place)	No

In accordance with the Organisation Standard, employee commuting, and base building electricity and natural gas have been identified as non-quantified sources as they are either immaterial (<1% for individual items and no more than 5% collectively), not cost effective to quantify the emission source, or have no data available to quantify the emission source. Refer to table below for additional information on non-quantified sources.

Non-quantified emissions source	Scope	Reason for non-quantification	Data Management Plan
Employee commuting	3	No data available – an uplift factor has been provided and a data management plan will be put in place.	Tyro will conduct a survey of staff to understand their staff's commute to estimate overall staff commute emissions.
Base building electricity and natural gas	3	Immaterial and quantification is not cost effective relative to the size of the emission. An uplift factor has been provided.	Not applicable.
Accommodation and facilities (business travel – accommodation nights)	3		Tyro will work with their travel services provider to collect information on accommodation nights

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to an organisation's or precinct's 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.

Emissions from ICT services, professional services, cleaning and chemicals and investments have been excluded as it has been assessed as not relevant according to the relevance test.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
ICT services and equipment (including internet, telephone, and computer and technical services)	Yes	No	No	No	No	No
Professional services (including accounting, legal, recruitment, training, insurance and marketing and branding services)	Yes	No	No	No	No	No
Cleaning and chemicals	No	No	No	No	No	No
Investments	Yes	No	No	No	No	No



An Australian Government Initiative

