



# **PUBLIC DISCLOSURE STATEMENT**

**HITHER & YON CELLAR DOOR**

**ORGANISATION CERTIFICATION  
FY2020-21**

Australian Government  
**Climate Active**  
**Public Disclosure Statement**



NAME OF CERTIFIED ENTITY: Hither & Yon Cellar Door

REPORTING PERIOD: Financial year 1 July 2020 – 30 June 2021

**Declaration**

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.

Signature:  Date: 7-4-22

Name of Signatory: Malcolm Leask

Position of Signatory: Director



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

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Version number February 2021



# 1. CARBON NEUTRAL INFORMATION

## Description of certification

This inventory has been prepared for the financial year from 1 July 2020 to 30 June 2021 and covers the Australian business operations of the Hither & Yon Cellar Door, ABN 33 880 790 804.

The operational boundary has been defined based on an operational control test, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007. This includes the following location:

- 17 High Street, Willunga 5172 SA

This certification only covers the Australian business operations of Hither & Yon. Wines sold to customers by Hither & Yon is covered by a separate Product Public Disclosure Statement, found [here](#).

The methods used for collating data, performing calculations, and presenting the carbon account are in accordance with the following standards:

- Climate Active Standards
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- National Greenhouse and Energy Reporting (Measurement) Determination 2008

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>). These have been expressed as carbon dioxide equivalents (CO<sub>2</sub>-e) using relative global warming potentials (GWPs).

## Organisation description

Originally Willunga butcher's shop built in the 1860s, our cellar door still retains its local slate flooring and limestone walls. A very intimate space, we only serve up to 14 people at any time. We share this space with a café/providore next door (not part of the carbon neutral certification). The carbon neutral certification covers the operation of the tasting room and cellar door, and marketing and sales of our wines through the cellar door and to customers around Australia and overseas.

*"Hither & Yon relies on trusted certifications to demonstrate its environmental claims. Climate Active provides a transparent process"*

## 2. EMISSION BOUNDARY

### Diagram of the certification boundary



**Non-quantified sources**

N/A

**Data management plan**

N/A

**Excluded sources (outside of certification boundary)**

Emissions embodied in Hither & Yon wines sold through the cellar door or sent to customers in Australia and overseas are outside the organisation certification boundary and therefore excluded. This includes freight to customers which have also been excluded from this certification. However, these emissions have been included in a separate product carbon neutral certification for the Hither & Yon wine brand.

The emission sources that were included and excluded are in line with other wineries certified by Climate Active (both organisational and product certifications)

*“Climate Active provides an excellent framework for Hither & Yon to align with on our low carbon journey”.*

# 3. EMISSIONS SUMMARY

## Emissions reduction strategy

Hither & Yon’s strategy is to reduce resource use and implement sustainable business practices.

We are in the process of installing solar PV on all farm sheds and the cellar door. We are also installing rainwater tanks on farm buildings and the cellar door building. Rainwater will be used to irrigate and water plants. Furthermore, we are installing LED lighting in sheds and in the cellar door.

Hither & Yon are planning to implement actions to separate waste streams and increase recycling rates over the next 18 months.

We will continue to work on developing and implementing an emissions reduction strategy over the next two years.

## Emissions over time

There has been a significant reduction in emissions from the base year. This is mainly caused by Covid-19 restrictions and challenging export market conditions preventing domestic and international travel (zero emissions from international domestic and international air fares and hotels). Postage and courier emission have increased as we have focused on the domestic market. There have also been slight increases in emissions from real estate services based on the increased costs of these services.

Table 1

Emissions since base year		
	Base year: FY2019-2020	Current year Year 2: FY 2020-2021
<i>Total tCO<sub>2</sub>-e</i>	70.78	39.41

## Emissions reduction actions

The following emission reduction projects have been implemented in the reporting period:

- Installed solar on all buildings on our home vineyard, office and houses, a total of 40kW. The benefits of this investment will be realised in future reporting periods.
- Travel and accommodation were reduced to zero, mainly due to covid-19, but also moving to more digital is our future (ie online sales).
- Partnering and buying from other Climate Active businesses to reduce our emissions and promote the carbon neutral network.

## Emissions summary (inventory)

Table 2

Emission source category	tonnes CO <sub>2</sub> -e
Carbon neutral products and services	0.00
Cleaning and Chemicals	0.05
Electricity	4.44
Food	3.99
ICT services and equipment	0.68
Land and Sea Transport (\$)	0.01
Land and Sea Transport (km)	7.54
Merchandising	4.57
Office equipment & supplies	5.57
Postage, courier and freight	2.73
Products	0.72
Professional Services	6.18
Waste	2.41
Water	0.52
<i>Total Net Emissions</i>	<b>39.41</b>

## Uplift factors

Table 3

Reason for uplift factor	tonnes CO <sub>2</sub> -e
N/A	
<i>Total footprint to offset (uplift factors + net emissions)</i>	<b>39.41</b>

## Carbon neutral products

Reflex carbon neutral paper was purchased in FY2020-2021.

This assessment and Climate Active submission was prepared with the assistance of [Pangolin Associates](#) and these services are also carbon neutral.

## Electricity summary

Electricity was calculated using a market-based approach.

### Market-based approach summary

Table 4

Market Based Approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0%</b>
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0%
GreenPower	0	0	0%
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)	966	0	19%
Residual Electricity	4,140	4,442	0%
<b>Total grid electricity</b>	<b>5,106</b>	<b>4,442</b>	<b>19%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>5,106</b>	<b>4,442</b>	<b>19%</b>
Electricity renewables	966	0	
Residual Electricity	4,140	4,442	
<b>Exported on-site generated electricity</b>	<b>0</b>	<b>0</b>	
Emission Footprint (kgCO <sub>2</sub> e)		4,442	

*A minus Residual Electricity Emissions in kgCO<sub>2</sub>e rounds to zero because the negative emissions can only be used to reduce electricity consumption emissions. See electricity accounting rules for further information*

<b>Total renewables (grid and non-grid)</b>	<b>18.93%</b>
<b>Mandatory</b>	<b>18.93%</b>
<b>Voluntary</b>	<b>0.00%</b>
<b>Behind the meter</b>	<b>0.00%</b>
<b>Residual Electricity Emission Footprint (tCO<sub>2</sub>e)</b>	<b>4</b>

*Figures may not sum due to rounding. Renewable percentage can be above 100%*

### Location-based approach summary

Table 5

Location-based approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> e)
SA	5,106	2,655
<b>Grid electricity (scope 2 and 3)</b>	<b>5,106</b>	<b>2,655</b>
SA	0	0
<b>Non-grid electricity (Behind the meter)</b>	<b>0</b>	<b>0</b>
<b>Total Electricity Consumed</b>	<b>5,106</b>	<b>2,655</b>

<b>Emission Footprint (tCO<sub>2</sub>-e)</b>	<b>3</b>
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## 4. CARBON OFFSETS

### Offsets strategy

Table 6

Offset purchasing strategy:	
In arrears	
1. Total offsets previously forward purchased and banked for this report	0
2. Total emissions liability to offset for this report	40
3. Net offset balance for this reporting period	40
4. Total offsets to be forward purchased to offset the next reporting period	
5. Total offsets required for this report	40

The details of offsets relating to this certification are covered in Hither & Yon's Product certification. The relevant PDS can be found [here](#).

### Co-benefits

#### The Kasigau Corridor REDD Project - Phase II The Community Ranches

The Kasigau Corridor REDD+ Project in Kenya has transformed the paradigm of conflict between humans and nature. Through a comprehensive, community-governed benefit sharing model, the project has directly touched the lives of 120,000 people living in the area through investments in health, education, water and other infrastructure, income generating enterprise, and direct job creation. Humans, wildlife, and the forest are prospering together.

## Offsets summary

### Proof of cancellation of offset units

Table 7

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	Eligible Quantity (tCO <sub>2</sub> -e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
The Kasigau Corridor REDD Project - Phase II The Community Ranches	VCUs	Verra	10 November 2021	<a href="#">6776-343574082-343574131-VCU-006-MER-KE-14-612-01012015-31122015-1</a>	2015	50	0	0	39	97%
Bundled Wind Power Project in Rajasthan by Orange Renewable Power Private Limited	VCUs	Verra	8 March 21	<a href="#">5326-224009123-224009123-VCU-030-MER-IN-1-1465-01042015-31122015-0</a>	2015	1	0	0	1	3%
<b>Total offsets retired this report and used in this report</b>									40	
<b>Total offsets retired this report and banked for future reports</b>								0		

Type of offset units	Quantity (used for this reporting period claim)	Percentage of Total
Verified Carbon Units (VCUs)	40	100%

11 of the eligible The Kasigau Corridor REDD Project offsets are used in the Product certification. The offsets details for the Product certification can be found [here](#).

## 5. USE OF TRADE MARK

Table 8

Description where trademark used	Logo type
Website ( <a href="https://hitherandyon.com.au/">https://hitherandyon.com.au/</a> )	Certified prgdnistation

## 6. ADDITIONAL INFORMATION

N/A

# APPENDIX 1

## Excluded emissions

To be deemed relevant an emission must meet two of the five relevance criteria. Excluded emissions are detailed below against each of the five criteria.

**Table 9**

Relevance test					
Excluded emission sources	<i>The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions</i>	<i>The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.</i>	<i>Key stakeholders deem the emissions from a particular source are relevant.</i>	<i>The responsible entity has the potential to influence the reduction of emissions from a particular source.</i>	<i>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.</i>
Wine	Yes	Yes	Yes	Yes	No
Distribution of wine	Yes	Yes	Yes	Yes	No

These emissions sources are not part of the organisation footprint. However, they have been included in the separate product certification for Hither & Yon wine brand. The relevant PDS can be found [here](#).

## APPENDIX 2

### Non-quantified emissions for organisations

Table 10

Non-quantification test				
Relevant-non-quantified emission sources	<i>Immaterial &lt;1% for individual items and no more than 5% collectively</i>	<i>Quantification is not cost effective relative to the size of the emission but uplift applied.</i>	<i>Data unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.</i>	<i>Initial emissions non-quantified but repairs and replacements quantified</i>

N/A



An Australian Government Initiative

