

PUBLIC DISCLOSURE STATEMENT

LARK DISTILLING CO. LIMITED ORGANISATION CERTIFICATION 2019-20

Australian Government

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY: Lark Distilling Co. Limited

REPORTING PERIOD: 1 July 2019 - 30 June 2020

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: 08/04/2021

Name of Signatory: Geoff Bainbridge

Position of Signatory: Managing Director



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1. CARBON NEUTRAL INFORMATION

Description of certification

The Australian business operations of Lark Distilling Co. Limited, ABN 62 104 600 544.

Organisation description

Lark Distilling Co. is a spirit producer based in Tasmania, with a Head Office located in the Hobart CBD. Our production facilities are located in Cambridge and Bothwell and we have hospitality venues located on Argyle and Davey Streets in Hobart. We are a producer of Tasmania single malt whisky and Tasmanian gin, as well as producers of hand sanitiser due to the global COVID-19 pandemic.

The Lark Vision

Our ambition is to make Lark whisky a globally consumed, recognised and loved Tasmanian brand icon that celebrates our connection to the craft, the community and each other.

The Reason We Exist

We are custodians of a Tasmanian icon charged with a global vision.

We envision a better future, a better solution and a different approach, one where our journey is about the quiet pursuit of the extraordinary by honouring tradition whilst creating new meaning and layers to the Lark story.

"Tasmania's climate is extremely important to the way we produce and develop our spirits. At Lark we believe it is our duty to reduce the impact we have on our local climate to preserve the conditions that have shaped our spirits, and brands, in the past so that we can continue to grow them into the future."

Lark Distilling Co. is an ASX listed company comprising several wholly owned subsidiaries, largest of which are Lark Distillery, The Nant Distillery & Australian Whisky Holdings Services (an employee services entity). Head office for the group is located in Hobart, at 30 Argyle Street, with core assets located at both production facilities; 40 Denholms Road, Cambridge and 254 Nant Lane, Bothwell.





2. EMISSION BOUNDARY

Diagram of the certification boundary

Quantified	Non-quantified
Cleaning Services	Paper
Food & Catering	
Telecommunications	
Office Equipment	
Printing & Stationery	
Pest Control	
Staff Clothing	
Storage	
Advertising	
Waste	
Business Accommodation	
Business Flights	
Fuel Used in Company Vehicles	
Stationary Energy	
Staff Commute to Work	
Taxi & Rideshare	
Electricity	
Freight	
Working From Home	
Refrigerants	
Water	
Whisky & Gin Ingredients	
Packaging	

Excluded

n/a



Non-quantified sources

Paper use was considered immaterial and was not quantified.

Data management plan

n/a

Excluded sources (outside of certification boundary)

n/a

"Tasmanian peat bogs rely on the local environment and climate to regenerate and thrive. It is believed that Australia's peat bogs are existing at the edge of their climatic limits. **Combatting Climate** Change helps preserve the local peat from which Lark whisky gets it's unique smokiness; connecting us to our island home."



3. EMISSIONS SUMMARY

Emissions reduction strategy

As part of our ongoing commitment to Climate Active, Lark Distilling Co. are seeking to reduce our carbon footprint, per litre of production, by investigating the following schemes:

- 1. Becoming one of the first enterprises in Tasmania to switch to green gas (2021/22);
- 2. Review and where applicable replace packaging with more environmentally friendly alternatives (2021/22); and
- 3. Replacing as much plastic in our dispatch and packing operations with recycled cardboard (2020/21).

In addition, we commit to developing a more detailed emission reduction strategy over the next 2 years.



Emissions summary (inventory)

Table 1

Air Transport (km) 36.445 Cleaning and Chemicals 16.215 Electricity 218.382 Food & Catering 6.904 Horticulture and Agriculture 1.144 ICT services and equipment 2.127 Land and Sea Transport (fuel) 50.131 Land and Sea Transport (km) 60.641 Office equipment & supplies 68.063 Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Emission source category	tonnes CO₂-e
Cleaning and Chemicals 16.215 Electricity 218.382 Food & Catering 6.904 Horticulture and Agriculture 1.144 ICT services and equipment 2.127 Land and Sea Transport (fuel) 50.131 Land and Sea Transport (km) 60.641 Office equipment & supplies 68.063 Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Accommodation and facilities	6.574
Electricity 218.382 Food & Catering 6.904 Horticulture and Agriculture 1.144 ICT services and equipment 2.127 Land and Sea Transport (fuel) 50.131 Land and Sea Transport (km) 60.641 Office equipment & supplies 68.063 Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Air Transport (km)	36.445
Food & Catering 6.904 Horticulture and Agriculture 1.144 ICT services and equipment 2.127 Land and Sea Transport (fuel) 50.131 Land and Sea Transport (km) 60.641 Office equipment & supplies 68.063 Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304	Cleaning and Chemicals	16.215
Horticulture and Agriculture 1.144 ICT services and equipment 2.127 Land and Sea Transport (fuel) 50.131 Land and Sea Transport (km) 60.641 Office equipment & supplies 68.063 Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304	Electricity	218.382
ICT services and equipment 2.127 Land and Sea Transport (fuel) 50.131 Land and Sea Transport (km) 60.641 Office equipment & supplies 68.063 Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Food & Catering	6.904
Land and Sea Transport (fuel) 50.131 Land and Sea Transport (km) 60.641 Office equipment & supplies 68.063 Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Horticulture and Agriculture	1.144
Land and Sea Transport (km) 60.641 Office equipment & supplies 68.063 Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	ICT services and equipment	2.127
Office equipment & supplies 68.063 Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Land and Sea Transport (fuel)	50.131
Packaging 488.236 Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Land and Sea Transport (km)	60.641
Postage, courier and freight 35.737 Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Office equipment & supplies	68.063
Products 1.508 Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Packaging	488.236
Professional Services 89.479 Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Postage, courier and freight	35.737
Refrigerants 7.371 Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Products	1.508
Stationary Energy 39.748 Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Professional Services	89.479
Taxi and Uber 0.071 Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Refrigerants	7.371
Waste 13.085 Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730 1.469.833	Stationary Energy	39.748
Water 9.928 Whisky & Gin Ingredients 317.304 Working from Home 0.730	Taxi and Uber	0.071
Whisky & Gin Ingredients 317.304 Working from Home 0.730	Waste	13.085
Working from Home 0.730	Water	9.928
1 /60 823	Whisky & Gin Ingredients	317.304
Total Net Emissions 1,469.823	Working from Home	0.730
		Total Net Emissions 1,469.823

Uplift factors

Table 2

Reason for uplift factor	tonnes CO ₂ -e
n/a	n/a
Total footprint to offset (uplift factors + net emissions)	1,469.823



Carbon neutral products

n/a

Electricity summary

Electricity was calculated using a Location-based approach.

The Climate Active team are consulting on the use of a market vs location-based approach for electricity accounting with a view to finalising a policy decision for the carbon neutral certification. Given a decision is still pending on the accounting way forward, a summary of emissions using both measures has been provided for full disclosure and to ensure year on year comparisons can be made.

Market-based approach electricity summary

Table 3

Electricity inventory items	kWh	Emissions (tonnes CO₂e)
Electricity Renewables	238,935	0.000
Electricity Carbon Neutral Power	0	0.000
Electricity Remaining	1,045,663	1,130.466
Renewable electricity percentage	19%	
Net emissions (Market based approach)		1,130.466

Location-based summary

Table 4

State/ Territory	Electricity Inventory items	kWh	Full Emission factor (Scope 2 +3)	Emissions (tonnes CO ₂ e)
TAS	Electricity Renewables	-	-0.17	0.00
TAS	Electricity Carbon Neutral Power	-	-0.17	0.00
TAS	Netted off (exported on-site generation)	-	-0.15	0.00
TAS	Electricity Total	1,284,598	0.17	218.382
	Total net electricity emissions		0.00	218.382

4. CARBON OFFSETS

Offset purchasing strategy: in arrears



Offsets summary

Table 5

1. Total offsets required for this	s report			1,470					
2. Offsets retired in previous re	ports and used	in this repo	ort	0					
3. Net offsets required for this r	eport			1,470					
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Quantity (tonnes CO ₂ -e)	Quantity used in previous report	Quantity banked for future years	Quantity used in this report
Lynwood Human-Induced Regeneration Project (ERF101280)	ACCUs	ANREU	04 Feb 2021	3,792,529,012 – 3,792,530,131	2019-20	1,120	0	0	1,120
Northern Savanna Project (ERF 104944)	ACCUs	ANREU	04 Feb 2021	3,786,669,330 – 3,786,669,679	2019-20	350	0	0	350
				Total offsets retired this rep	ort and used	in this report			1,470
				Total offsets retired this report and	banked for	future reports			0

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Lark Distilling Co. Limited

Co-benefits

Lynwood Human-Induced Regeneration Project

Located in Western New South Wales, this project works with landholders to regenerate and protect native vegetation. The area harbours a number of indigenous plant species which provide important habitat and nutrients for native wildlife. By erecting fencing and actively managing invasive species, the project avoids emissions caused by clearing and achieves key environmental and biodiversity benefits.

For more information visit https://www.tasmanenvironmental.com.au/offset-projects/bush/

Key Impacts:

- Emissions reduction
- Wildlife protection
- Habitat conservation
- Improved soil health

Northern Savanna Project

This project provides employment and training opportunities for local rangers while supporting Aboriginal people in returning to, remaining on and managing their country. Communities are supported in the preservation and transfer of knowledge, the maintenance of Aboriginal languages and the wellbeing of traditional custodians. Preventing wildfires also reduces the risk of wildlife loss and protects the areas surrounding ancient rock art sites.

For more information visit https://www.tasmanenvironmental.com.au/offset-projects/fire/

Key Impacts:

- Local employment
- Community development
- Biodiversity protection
- Ancient culture site protection

5. USE OF TRADE MARK

Table 6

Description where trademark used	Logo type
ASX Announcements	Certified Organisation
Company Websites (Lark, Nant, FSG)	Certified Organisation

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 7

Relevance test					
Excluded emission sources	The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions	The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.	Key stakeholders deem the emissions from a particular source are relevant.	The responsible entity has the potential to influence the reduction of emissions from a particular source.	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.
n/a	n/a	n/a	n/a	n/a	n/a



APPENDIX 2

Non-quantified emissions for organisations

Table 8

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

