

## PUBLIC DISCLOSURE STATEMENT

KING & WOOD MALLESONS

ORGANISATION CERTIFICATION FY2022-23 (PROJECTED)

## Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	V Ajuja & Others trading as King & Wood Mallesons
REPORTING PERIOD	1 July 20212– 30 June 2023 [Projected] [Includes2021/22 True-up]
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.
	Susan Kitchener Climate Change & Sustainability Manager 26 October 2022



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Version March 2022.



## 1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	7,410 tCO <sub>2</sub> -e
OFFSETS BOUGHT	26% ACCUs, 39% VERs, 35% VCUs
RENEWABLE ELECTRICITY	Total renewables 56.83%
TECHNICAL ASSESSMENT	Next technical assessment due: FY25

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#### 2. CARBON NEUTRAL INFORMATION

#### **Description of certification**

The certification covers the period 1 July 2022 to 30 June 2023, with emissions projected using actual data for the period 1 July 2021 to 30 June 2022. A true up has also been performed on the FY22 certification, which was based on FY21 data.

The emissions inventory in this public disclosure summary therefore covers the reporting period of 1 July 2021 to 30 June 2022, and has been developed in accordance with the Climate Active Carbon Neutral Standard for Organisations. The boundary has been defined based on the operational control approach.

The certification covers the operational emissions of King & Wood Mallesons Australia, comprising the Australian partnership of King & Wood Mallesons (ABN 22 041 424 954) and its associated entity Dabserv Pty Ltd (ACN 008 511 993).

KWM's Australian business is conducted primarily through these two "entities":

- the Australian Partnership: provides our legal services to our clients; and
- Dabserv Pty Limited: provides various support services (such as premises, finance, technology, travel, people & development and business development services) to the Australian partnership

collectively called "KWM Australia". Each entity has its own employees and suppliers. For convenience, any reference to KWM Australia refers collectively to both entities unless otherwise specified.

"Responding to the issues surrounding climate change presents us with a great opportunity to play a key role as leader, advisor and community partner, for our people our clients and our future."

#### Organisation description

KWM Australia is a full-service commercial law firm delivering a range of transactional and disputes based legal services and capability. We have market leading legal expertise in cross-border mergers and acquisitions; private equity; public M&A; employment; intellectual property; competition; international funds; commercial litigation; international arbitration; projects, energy and resources; real estate; construction; environment; tax; banking and finance; and restructuring and insolvency.

Our core business function involves the delivery of specialist professional legal services to our clients.

We advise and support our clients, both domestically and internationally on complex Australian law matters across a range of sectors. KWM Australia is part of King & Wood Mallesons, a global law firm headquartered in Asia, with offices in 28 locations around the world. Legal services are provided independently by each of the separate King & Wood Mallesons member firms.



While KWM Australia's operations are predominantly based in Australia, as a member of the King & Wood Mallesons global network, KWM Australia has relationships with other members of that network which have operations outside Australia, as part of the pursuit of a common global strategy. The members of the network trade under a common name to provide seamless multi-jurisdictional legal services to the world's leading commercial and other entities, however emissions generated by any members of the network outside of Australia are not included in this certification. While our relationship with members within the King & Wood Mallesons global network is very important to KWM Australia and our clients, we do not control the foreign business operations of these independent member firms of King & Wood Mallesons.

The boundary for this inventory includes the following locations:

Sydney office 1 Farrer PI

Melbourne office 447 Collins St

Brisbane office Waterfront Place

Perth office QV1

Canberra Office Constitution Place



### 3.EMISSIONS BOUNDARY

#### Inside the emissions boundary

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

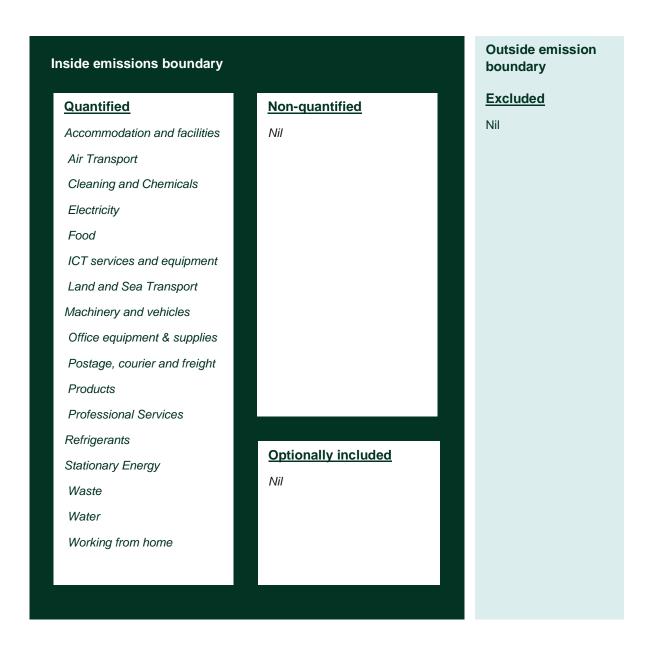
**Quantified emissions** have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the certified entity, however are **optionally included**.

**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 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.





#### 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**

KWM's board-approved Climate Change and Sustainability Strategy makes the following commitments to emissions reductions:

- Source 100% renewable electricity for our Australian operations before 2024 (representing a reduction of around 30% of KWM's footprint based on FY19 (base year) levels), and a 100% reduction of scope 2 emissions.
- Set science-based targets by December 2023 and reach net zero emissions by 2050
  - KWM has signed the SBTi commitment letter and confirmation of this can be found by visiting the SBTi website, scrolling down to the Target Dashboard and searching for "Mallesons"
  - In line with SBTi requirements our net zero target requires elimination of all abatable
    emissions with no more than 10% of "hard to abate" emissions being offset via a carbon
    sink
  - Our interim target has not yet been set but will be at least a 50% reduction on FY19 levels by 2030
  - KWM's next PDS (for FY23 true up/FY24 certification) will contain further details of these targets and strategy for their achievement.

KWM's Environmental Management System contains a number of shorter-term time-bound objectives and targets focussed on reducing emissions including the below, which are all slated for completion before FY24 and will reduce the firm's scope 3 emissions:

- Update to travel policy (including flights and accommodation) to reduce quantity and carbon intensity of flights and capitalize on the reduction in travel necessitated by Covid
- Business travel behaviour change campaign
- Implementation of a sustainable procurement policy, which will include minimum energy ratings for purchases and preferencing of suppliers who are addressing their own emissions
- Print minimisation initiative including physical removal of some MFPs and a behaviour change campaign to reduce the need to print

#### **Emissions reduction actions**

- The firm continued to move to more energy efficient LED lighting where appropriate and installing sensor lighting to further reduce energy consumption.
- We introduced a Green the Team scheme to help staff reduce their emissions at home with subsidised renewable energy.
- The hospitality team has "Ditched the Disposable" replacing single use cups with washable cups and glasses in our staff breakouts, and ReturnR and Huskee cups in the cafes, saving around 180,000 disposable cups annually.
- We have installed Purezza water systems in all centres and no longer use or sell bottled water.
- Stationery re-use and recycling was made available in all centres; staff can drop re-usable items in caddies and drop off any items that are beyond re-use in recycling boxes.



## **5.EMISSIONS SUMMARY**

#### **Emissions over time**

Emissions since base year							
		Total tCO <sub>2</sub> -e					
Base year:	2018-19	19,826					
Year 1:	2021-22	7,410					
Year 2:	2022-23 (projection based on FY22 inventory plus flight uplift)	9,090					

#### Significant changes in emissions

Note that some increase was seen in car fuel as a result of greater attendance at the office and consequent increase in employee commute estimate using the Climate Active calculator. In FY23 we will survey staff to get a more accurate estimate of emissions from this source which, anecdotally, should be lower than the total included on our inventory.

Emission source name	Current year (tCO <sub>2</sub> -e)	Previous year (tCO₂-e)	Detailed reason for change
Total net electricity emissions (Market based)	1,538	4,576	Increased renewable energy
Food & catering	675	515	Increased hospitality and travel post-covid
Computer and electrical components, hardware and accessories	1,252	532	Major hardware refresh
Long business class flights (>3,700km)	417	50	Increased travel post- covid
Medium Car: unknown fuel	1,753	1,324	Emissions factor change (increase by 22%) and increase in activity data due to greater attendance at office (5%)

#### **Use of Climate Active carbon neutral products and services**

Certified brand name	Product or Service used
Biopak	Compostable disposable food service items (various)
	Climate

Greenbox Group	IT services
Opal Australian Paper	Copy Paper

Emission category	Projected emissions (t CO2-e)	Sum of Scope 1 (tCO <sub>2</sub> -e)	Sum of Scope 2 (tCO <sub>2</sub> -e)	Sum of Scope 3 (tCO <sub>2</sub> -e)	Sum of total emissions (tCO <sub>2</sub> -e)
Accommodation and facilities	46.17	-	-	90.75	90.75
Cleaning and Chemicals	165.74	-	-	119.38	119.38
Climate Active Carbon Neutral Products and Services	-	-	-	-	-
Electricity	4576.86	-	1,431.23	107.01	1,538.24
Food	813.87	-	-	946.51	946.51
ICT services and equipment	1043.12	-	-	1,725.26	1,725.26
Machinery and vehicles	0.23	-	-	2.15	2.15
Office equipment & supplies	825.99	-	-	331.86	331.86
Postage, courier and freight	142.32	-	-	193.24	193.24
Products	0.89	-	-	1.33	1.33
Professional Services	245.59	-	-	277.83	277.83
Refrigerants	1.12	22.55	-	-	22.55
Stationary Energy (gaseous fuels)	289.07	14.32	-	203.57	217.89
Transport (Air)	201.04	-	-	784.00	784.00
Transport (Land and Sea)	1514.93	0.13	-	1,967.64	1,967.77
Waste	41.20	-	-	30.38	30.38
Water	11.30	-	-	4.89	4.89
Working from home	672.36	-	-	-844.08	-844.08
Total net emissions (tCO2-e)	10,592	37	1,431	5,942	7,410
Difference between projected and a	ctual (tCO2-e) (	True up)		-3,18	2

#### **Organisation emissions summary**

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

#### **Uplift factors**

An uplift factor is normally 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.

In this case we are increasing the estimated emissions to reflect best estimates based on an increase in travel seen already in the period July 2022 to October 2022, indicating a greater than doubling of emissions from flights.



Reason for uplift factor	tCO₂-e
Increase in flights due to pent up demand over Covid-19, and associated need to bring teams together / client requirements	1680
Total of all uplift factors	1680
Total footprint to offset (total net emissions from summary table + total uplifts)	9090



## **6.CARBON OFFSETS**

#### Offsets retirement approach

Fo	rward purchasing	
1.	Total eligible offsets forward purchased and retired in last year's report	10,592
2.	Total emissions footprint to offset for this report	7,410
3.	Total eligible offsets retired and used for this report	-3,182
4.	Total eligible offsets forward purchased and retired for next year's report	5,908
5.	Total eligible offsets forward purchased and retired for next year's report plus any remaining banked offsets to be carried over	9,090

#### Co-benefits

#### Patiala 1.6MW Rice Husk Small Cogeneration Project

Social and economic wellbeing - increases the social status and living conditions and the prevailing living standard in the vicinity of the project activity and thus results in empowering the nearby population (supplier of the major amount of workforce for construction of the project activity). Contributes to a small increase in the local employment by employing skilled and un-skilled personnel for operation and maintenance of the equipment, resulting in reduced migration of the local population.



## Eligible offsets retirement summary

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity (tCO <sub>2</sub> -e)	Eligible quantity used for previous reporting periods	Eligible quantity banked for future reporting use (22/23 Projection)	Eligible quantity used for this reporting period claim (21/22 true-up)	Percentage of total (%)
Nyaliga Fire Project Savanna Fire Management	ACCU	ANREU	30/6/22	8,331,543,849-8,331,545,848	CP2		2000	0		2000	26%
Haikou Rural Methane Digesters Project in Hainan Province	VER	Impact Registry	21/7/22	GS1-1-CN-GS2664-4-2017- 21433-21992-24991	2017		3000	0	0	3000	39%
Chongqing Longshui 8MW Hydro Power Project	VCU	Verra	15/7/22	11128-283150760- 283154659-VCS-VCU-291- VER-CN-1-667-01012014- 31122014-0	2014		3900	0	1189	2711	35%
1.6 MW Bundled Rice Husk Based Cogeneration Plant by M/s Milk food Limited (MFL) in Patiala (Punjab) & Moradabad (U.P) Districts	VCU	Verra	5/8/22	10168-190818158- 190819849-VCS-VCU-291- VER-IN-1-784-01012018- 31122018-0	2018		1682	0	1682	0	0%
1.6 MW Bundled Rice Husk Based Cogeneration Plant by M/s Milk food Limited (MFL) in Patiala (Punjab) & Moradabad (U.P) Districts	VCU	Verra	5/8/22	10168-190819850- 190821957-VCS-VCU-291- VER-IN-1-784-01012018- 31122018-0	2018		2108	0	2108	0	0%



Wind bundle project in Maharashtra by Sispara	VCU	Verra	25/10/22	8457-21896701-21900500- VCS-VCU-997-VER-IN-1- 1660-01012019-31102019-0	2019		3800	0	3800	0	0%
					Tota	l offsets reti	ired this repo	rt and used	in this report	7711	
	Total offsets retired this report and banked for future reports 8789										

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Australian Carbon Credit Units (ACCUs)	2000	26%
Verified Emissions Reductions (VERs)	3000	39%
Verified Carbon Units (VCUs)	2711	35%



# 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A.



## 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.

#### 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 (kgCO2e)	Renewable Percentage of total			
Behind the meter consumption of electricity generated	10,988	0	0%			
Total non-grid electricity	10,988	0	0%			
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0%			
GreenPower	1,225,522	0	34%			
Jurisdictional renewables (LGCs retired)	134,768	0	4%			
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	30,774	0	1%			
Large Scale Renewable Energy Target (applied to grid electricity only)	632,884	0	18%			
Residual Electricity	1,546,029	1,538,242	0%			
Total grid electricity	3,569,977	1,538,242	57%			
Total Electricity Consumed (grid + non grid)	3,580,965	1,538,242	57%			
Electricity renewables	2,034,937	0				
Residual Electricity	1,546,029	1,538,242				
Exported on-site generated electricity	0	0				
Emissions (kgCO2e)		1,538,242				

Total renewables (grid and non-grid)	
Total reliewables (grid and non-grid)	56.83%
Mandatory	22.30%
Voluntary	34.22%
Behind the meter	0.31%
Residual Electricity Emission Footprint (TCO2e)	1,538
Figures may not sum due to rounding. Renewable percen	tage can be above 100%
Voluntary includes LGCs retired by the ACT (MWh)	134



Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)	
ACT	165,542	129,123	11,588	
NSW	1,701,284	1,327,002	119,090	
SA	0	0	0	
Vic	681,318	619,999	68,132	
Qld	531,179	424,943	63,741	
NT	0	0	0	
WA	490,654	328,738	4,907	
Tas Grid electricity (scope 2 and 3)	0 <b>3,569,977</b>	0 <b>2,829,805</b>	0 <b>267,458</b>	
ACT	10,988	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 Non-grid electricity (Behind the meter)	0 <b>10,988</b>	0 <b>0</b>	0	
Total Electricity Consumed	3,580,965	2,829,805	267,458	

Emission Footprint (TCO2e)	3,097
Scope 2 Emissions (TCO2e)	2830
Scope 3 Emissions (TCO2e)	267

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
Nil	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. They have been non-quantified due to <u>one</u> of the following reasons:

- 1. <u>Immaterial</u> <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. <u>Data unavailable</u> 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
N/A – all relevant emissions have been quantified				



### APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

#### **Excluded emission sources**

No emission sources were assessed as "not relevant" to our organisation's operations and therefore outside the emissions boundary.

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:

- <u>Size</u> The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions
- 2. <u>Influence</u> 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.
- 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.

These are the only emissions sources present within the operations of KWM, which has no upstream or downstream transportation and distribution, sold products, franchises or investments.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Purchased goods and services	Yes	Yes	No	Yes	No	Yes
Capital goods	Yes	Yes	No	Yes	No	Yes
Fuel and energy related activities	Yes	Yes	No	Yes	No	Yes
Waste generated in operations	No	Yes	No	Yes	No	Yes
Business travel	Yes	Yes	No	Yes	No	Yes
Employee commuting	Yes	Yes	No	Yes	No	Yes
Upstream leased assets	No	Yes	No	Yes	No	Yes





