



PUBLIC DISCLOSURE STATEMENT

KING & WOOD MALLESONS

SERVICE CERTIFICATION

FY2021-22 (TRUE-UP)

FY2022-23 (PROJECTED)


Australian Government
Climate Active
Public Disclosure Statement

**KING & WOOD
MALLESONS**
金杜律师事务所



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	King & Wood Mallesons
REPORTING PERIOD	1 July 2022 – 30 June 2023 Projected includes 2021/ 2022 True-up
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>Susan Kitchener Climate Change & Sustainability Manager 26 October 2022</p>



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

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Version March 2022.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	7,410 tCO ₂ -e (via organisation certification)
OFFSETS BOUGHT	100% VCUs
RENEWABLE ELECTRICITY	Total renewables 56.83%
TECHNICAL ASSESSMENT	N/A Next technical assessment due: FY25
THIRD PARTY VALIDATION	N/A

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2. CARBON NEUTRAL INFORMATION

Description of certification

The certification covers the period FY23 (1 July 2022 to 30 June 2023), with emissions projected using actual data for FY22 (1 July 2021 to 30 June 2022).

The emissions inventory in this public disclosure summary therefore covers the reporting period of FY22, and has been developed in accordance with the Climate Active Carbon Neutral Standards for both Organisations and Products & Services. As our firm only delivers legal services, the emissions footprint of both our organisation and the services we provide are 100% analogous, and has been offset via our organisation (parent) certification.

The certification covers the services provided by 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 008 551 993).

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.

Service 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 30 locations around the world. Legal services are provided independently by each of the separate King & Wood Mallesons member firms.

"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."

The functional unit for services included in this certification is billable hours and emissions are expressed as tCO₂-e/billable hour. Due to commercial sensitivity, the metric of billable hours will not be publicly disclosed. The certification is for full coverage of all services rendered by the firm (i.e. not “opt-in”) and covers cradle-to-grave emissions.

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 that 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 services performed at the following locations:

Sydney office	1 Farrer Pl
Melbourne office	447 Collins St
Brisbane office	Waterfront Place
Perth office	QV1
Canberra Office	Constitution Place

as well as emissions created as a result of staff working from home, as calculated by the Climate Active calculator designed for this purpose.

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 'attributable processes' that become the product, make the product and carry the product through its life cycle. These have been quantified in the carbon inventory.

Non-quantified emissions have been assessed as attributable 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

Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore not part of the carbon neutral claim). Further detail is available at Appendix D.

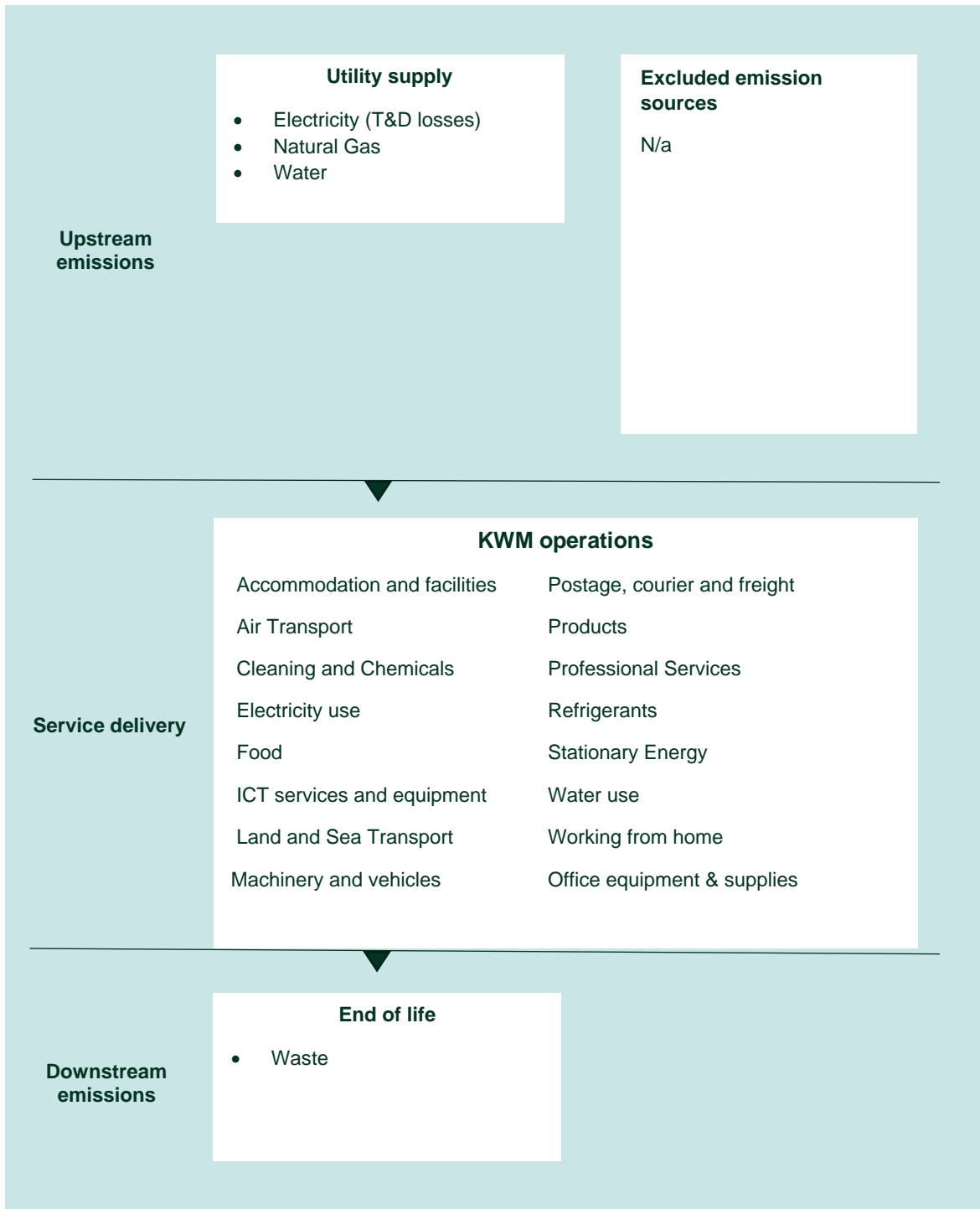
Inside emissions boundary		Outside emission boundary
<p><u>Quantified</u></p> <p><i>Accommodation and facilities</i></p> <p><i>Air Transport</i></p> <p><i>Cleaning and Chemicals</i></p> <p><i>Electricity</i></p> <p><i>Food</i></p> <p><i>ICT services and equipment</i></p> <p><i>Land and Sea Transport</i></p> <p><i>Machinery and vehicles</i></p> <p><i>Office equipment & supplies</i></p> <p><i>Postage, courier and freight</i></p> <p><i>Products</i></p> <p><i>Professional Services</i></p> <p><i>Refrigerants</i></p> <p><i>Stationary Energy</i></p> <p><i>Waste</i></p> <p><i>Water</i></p> <p><i>Working from home</i></p>	<p><u>Non-quantified</u></p> <p><i>Nil</i></p>	<p><u>Excluded</u></p> <p><i>Nil</i></p>
	<p><u>Optionally included</u></p> <p><i>Nil</i></p>	

Data management plan for non-quantified sources

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

Service process diagram

The certification covers cradle to grave emissions of KWM services.



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 ₂ -e
Base year:	2018-19		19,826
Year 1:	2021-22 (actual)		7,410
Year 2:	2021-22 (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 ₂ -e and/ or activity data)	Previous year (tCO ₂ -e and/ or activity data)	Detailed reason for change
Total net electricity emissions (Market based)	1538	4,576	Increased renewable energy
Food & catering	675	515	Increased hospitality and travel post-covid
Computer and electrical components, hardware and accessories	1252	532	Major hardware refresh
Long business class flights (>3,700km)	417	50	Increased travel post-covid
Medium Car: unknown fuel	1753	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)
Greenbox Group	IT services
Opal Australian Paper	Copy Paper

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)
Accommodation and facilities	90.75
Cleaning and Chemicals	119.38
Climate Active Carbon Neutral Products and Services	-
Electricity	1,538.24
Food	946.51
ICT services and equipment	1,725.26
Machinery and vehicles	2.15
Office equipment & supplies	331.86
Postage, courier and freight	193.24
Products	1.33
Professional Services	277.83
Refrigerants	22.55
Stationary Energy (gaseous fuels)	217.89
Transport (Air)	784.00
Transport (Land and Sea)	1,967.77
Waste	30.38
Water	4.89
Working from home	-844.08
Total	7,410

Product/Service emissions summary

Stage	tCO ₂ -e
Upstream emissions	175
Service delivery	8,885
Downstream emissions	30

Estimated emissions from flights have been increased 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.

Emissions intensity per functional unit (t/hour)	Not to be disclosed
Number of functional units to be offset	Not to be disclosed
Total emissions to be offset (tCO₂-e)	9090

6. CARBON OFFSETS

Offsets retirement approach

The details of offsets relating to this certification are the same as those found in the King & Wood Mallesons Organisation PDS, found here. <https://www.climateactive.org.au/buy-climate-active/certified-members/king-wood-mallesons-australia>

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 (kgCO ₂ e)	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 (kgCO ₂ e)		1,538,242	
Total renewables (grid and non-grid)	56.83%		
Mandatory	22.30%		
Voluntary	34.22%		
Behind the meter	0.31%		
Residual Electricity Emission Footprint (TCO₂e)	1,538		
<i>Figures may not sum due to rounding. Renewable percentage can be above 100%</i>			
<i>Voluntary includes LGCs retired by the ACT (MWh)</i>	134		

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO ₂ e)	Scope 3 Emissions (kgCO ₂ e)
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	0	0	0
Grid electricity (scope 2 and 3)	3,569,977	2,829,805	267,458
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	0	0	0
Non-grid electricity (Behind the meter)	10,988	0	0
Total Electricity Consumed	3,580,965	2,829,805	267,458
Emission Footprint (TCO₂e)	3,097		
<i>Scope 2 Emissions (TCO₂e)</i>	2830		
<i>Scope 3 Emissions (TCO₂e)</i>	267		

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO ₂ e)
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 attributable, 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
N/A – all relevant emissions have been quantified				

Excluded emission sources

No emission sources were assessed as “not attributable” to our organisation’s operations and therefore excluded from the carbon inventory.

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

Non-attributable emissions have been assessed as not attributable to a product or service (do not carry, make or become the product/service) and are therefore not part of the carbon neutral claim. To be deemed attributable, an emission must meet two of the five relevance criteria. Emissions which only meet one condition of the relevance test can be assessed as non-attributable and therefore are outside the carbon neutral claim.

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.

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



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