



PUBLIC DISCLOSURE STATEMENT

RONDO BUILDING SERVICES PTY LTD

**PRODUCT CERTIFICATION – OPT-IN
FY2023–24**

Australian Government

Climate Active Public Disclosure Statement

RONDO®

An Australian Government Initiative



| | |
|--------------------------|---|
| NAME OF CERTIFIED ENTITY | Rondo Building Services Pty Ltd |
| REPORTING PERIOD | Financial year 1 July 2023 – 30 June 2024 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>Signature here</i></p>  |
| | Gonz Marquez Group Safety, Quality and Sustainability Manager 9/9/2025 |



Australian Government

Department of Climate Change, Energy,
the Environment and Water

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Version 9.

1. CERTIFICATION SUMMARY

| | |
|------------------------|--|
| TOTAL EMISSIONS OFFSET | 1127 tCO ₂ -e |
| CARBON OFFSETS USED | 22.45% ACCUs and 77.55% VERs |
| RENEWABLE ELECTRICITY | N/A |
| CARBON ACCOUNT | Prepared by: Thinkstep-anz |
| TECHNICAL ASSESSMENT | 31 January 2024 Thinkstep-anz Next technical assessment due: FY 2026 |
| THIRD PARTY VALIDATION | Not required – EPD pathway used |

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2.CERTIFICATION INFORMATION

Description of product certification

This product certification is for Rondo products manufactured at the Rondo facility in Sydney, New South Wales, Australia for use in Ceiling systems, Wall framing systems, Finishing and accessories products, and associated Clips. These products are mainly used in the building and construction industry. They are represented by 26 product groups, covering over 300 unique products, and are grouped according to their similarities in substrate material, gauge (BMT) and proportion of punch-outs (refer to [Table 1](#)).

This certification uses the Environmental Product Declaration (EPD) Streamlined Pathway. Rondo's EPD was published in 2020 under the EPD Australasia, available at [link](#). The EPD was produced in accordance with EN 15804, ISO 14025 and PCR 2012-01 Construction products and construction services 2.2 of 2017-05-30 of the International EPD® System.

- Declared unit (functional unit equivalent): [1 kg of Rondo products](#)
- Offered as: Opt-in product
- Life cycle: Cradle-to-gate. Downstream processes are not included as these life cycle stages vary by end-use and are best considered at the building level.

The responsible entity for this product certification is Rondo Building Services PTY LTD, ABN 69 000 289 207.

This Public Disclosure Statement includes information for FY2023-24 reporting period.

Carbon neutral products are available to clients or projects on an opt-in basis under the Climate Active certification.

Description of business

Rondo is a highly focused business involved in the manufacturing and supply of a wide range of light gauge rolled formed steel products and systems, primarily for the construction industry in Australia, New Zealand and Asia Pacific. Rondo has 60 years of history in the Australian manufacturing industry. Rondo designs and roll forms the steel profiles sold to their customers. The bought in products are also designed by Rondo and controlled through their supplier management process.

As part of Rondo's commitment to sustainability, this certification as well as the EPD provides an opt-in option to clients and projects to achieve a more sustainable goal.

Table 1: Rondo's 26 product groups including the representative product, materials, gauge (BMTs), % PunchOuts and products represented

| Representative product | Materials | BMTs (mm) | Punch outs | Product list of products represented |
|------------------------|--|-------------------|-------------|--|
| DUO7 | Aluminium | Extruded | 0% | 321, 357, 359, 242R, DUO7, DUO8, DUO9 |
| 2534 | See Clips table in EPD* | | | |
| P35 | GALVABOND® steel G2 Z275 and PVC | 0.4 | 60% | P35 |
| P50 | GALVABOND® steel G2 Z275 | 0.35-0.4 | 25-33% (30) | P01A, P50, P60, PS17, PSIA |
| R50 | GALVABOND® steel G2 Z275 | 0.4 | 0-13% (7) | P28, P32, P51, P52, P53, R50 |
| P12 | GALVABOND® steel G2 Z275 | 0.4 | 60% | P11, P12, P13, P14 |
| P25 | GALVABOND® steel G2 Z275 | 0.4 | 80% | P10, P25, P26, P27, R11 |
| 309A | GALVABOND® steel G2 Z275 | 0.45 | 0% | 309A |
| 107 | GALVABOND® steel G2 Z275 | 0.5 | 15% | 103, 107, 108, 109, 110 |
| 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 0.5-0.55 | 0-4% | 111, 112, 125, 129, 140, 142, 143, 155, 250, 251, 308, 310, 333, 340, 400, 401, 402, 403, 480, 482, 483, 570, 574, 590, 594, DUO5, DUO6, NZ31, R01, R02, RQST |
| 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 0.7-0.8 (0.75) | 0% | 127, 128, 272, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 510, 511, 552, 553, 554, 555, 557, 578, 579, 598, 599, 872, 873, GQ75, HB50, M515, M525, M535, M545, M550, M560, M715, M725, M735, M750, Q488, Q490, Q492, Q496, Q497, Q498, Q499, RQ75 |
| 506 | GALVABOND® steel G2 Z275 | 0.7-0.75 | 9-10% | 214, 215, 216, 217, 501, 503, 504, 505, 506, 507 |
| 592 | GALVABOND® steel G2 Z275 | 0.9 | 4% | 572, 592 |
| 681 | GALVABOND® steel G2 Z275 | 1.15-1.2 | 0% | 141, 200, 204, 530, 556, 558, 559, 660, 661, 663, 670, 671, 673, 680, 681, 683, 690, 691, 810, 820, H515, H525, H535, H545, H550, H560, H715, H725, H735, H750, HB75, S673, S683, S690 |
| RE3530 | Plastic – PVC | Extruded | 0% | PADJIN, PCB0630, PCB1024, PCB1027, PCB1030, PCB1036, PCB1330, PDM0630, PDM4530, PE9030, PE90SL30, PEA9030, PEXPH30, PFTLB30, PTLB1030, PTLB1330, PTLB630, PTS1030, RE2530, RE3530, RE6030, RE902530, RE903530, RESC8030, RSBSC8030 |
| SR02 | Stainless Steel | 0.45 | 0% | SR02 |
| P01S | Stainless Steel | 0.45 | 25% | P01S |
| 121 | OneSteel Rod | n/a | 0% | 121, 122 |
| 301 | ZINCALUME® steel G550 ZM125 | 0.42 | 0% | 301, 303 |
| P05 | ZINCANNEAL® steel G2S ZF100 | 0.5 | 0% | P03, P05, P06, P07, P08, P09 |
| R06 | ZINCANNEAL® steel G2S ZF100 | 0.5 | 45% | R06 |
| R05 | ZINCANNEAL® steel G2S ZF100 | 0.5 | 60% | R05 |
| REVB030 | ZINCANNEAL® steel G2S ZF100 | 0.9 | 17-26% (22) | REVB020, REVB025, REVB030, REVB035, REVB040, REVB045 |
| REVB080 | ZINCANNEAL® steel G2S ZF100 | 0.9 | 7-16% (12) | REVB050, REVB060, REVB065, REVB075, REVB080, REVB090, REVB100, REVB110, REVB120, REVB150 |
| DUO2 | Plain & Polyester-coated ZINCFORM® steel G300 Z200 | 0.3 | 0-3% (2) | 371, DUO1, DUO2, P18, P40 |
| P01 | ZINCFORM® steel G300 Z200 | 0.3 | 25% | P01, P01L |

*Rondo's systems use a variety of clips, although the overall mass of clips is quite small in the scheme of a project. The clips are produced for Rondo by a supplier, using punching techniques. The manufacturing impacts for all clips are represented by a single product, 2534, which is Rondo's biggest seller.

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' of a product or service. These attributable processes are services, materials and energy flows that become the product or service, make the product or service and carry the product or service through its life cycle. These attributable emissions 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. Further detail is available at Appendix C.

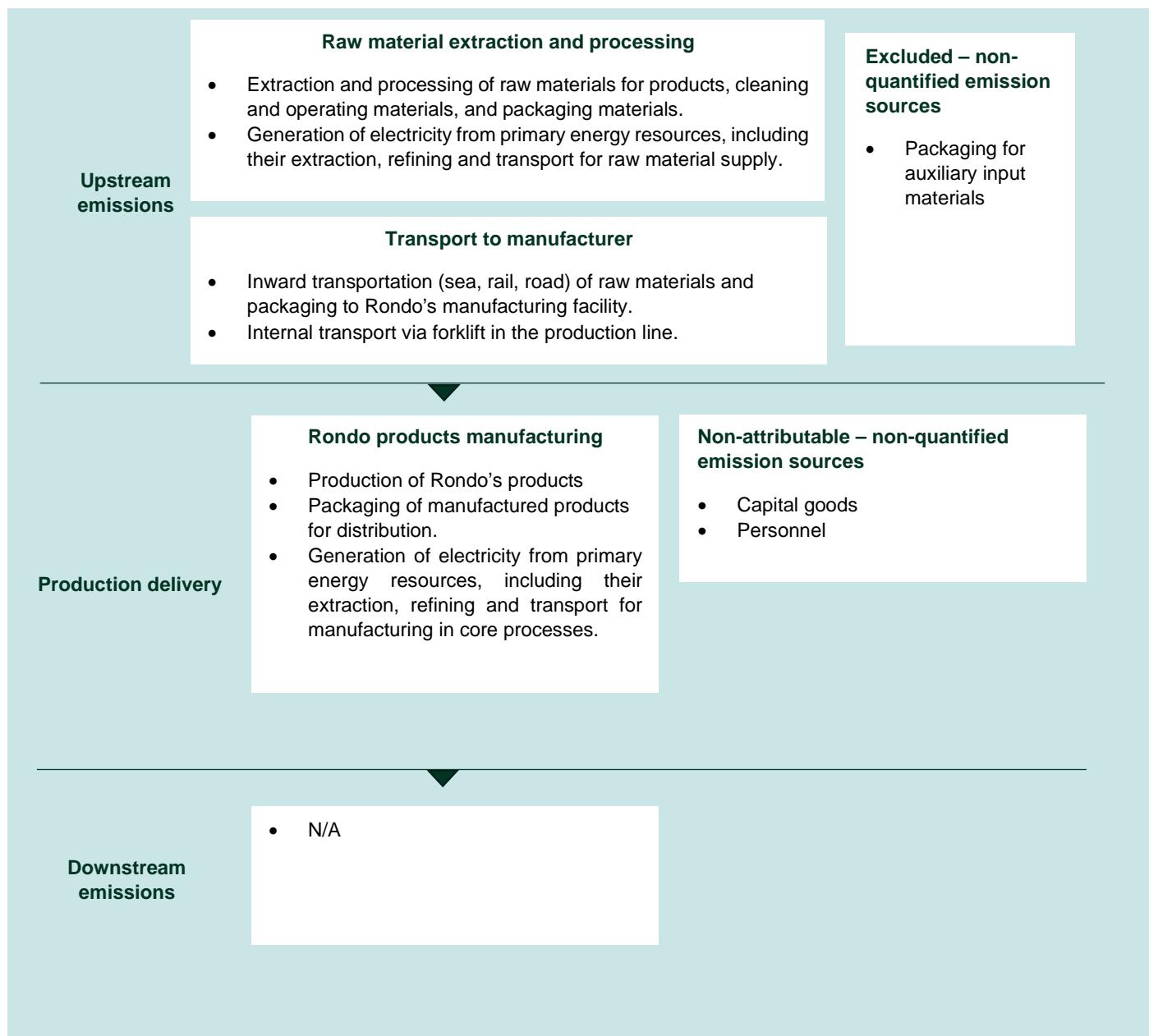
Outside the emissions boundary

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 |
|--|---|----------------------------|
| <u>Quantified</u> | <u>Excluded</u> | <u>Non-attributable</u> |
| Production of raw materials by third parties, including <ul style="list-style-type: none"> - Steel - Aluminium - Stainless steel - PVC (Plastic beads and Rubber) - Lining paper - PET coating - Packaging material (timber supports, pallet, cardboard cartons, plastic strapping) - Auxiliary materials (lubricants, cleaning fluids, rags and absorbent pads) - Electricity - Water | <ul style="list-style-type: none"> - Packaging for auxiliary input materials | Capital Goods Personnel |
| Transportation <ul style="list-style-type: none"> - Transport fuel (used in road fleet, trains, ships) - LPG fuel for forklifts | | |
| Manufacturing <ul style="list-style-type: none"> - Electricity - Natural gas - Diesel - Heavy fuel oil - Water - Waste - Wastewater treatment | <u>Optionally included</u> N/A | |

Product process diagram

The process diagram below and Figure 1 presents the cradle-to-gate life cycle stages of Rondo's products. Downstream processes (i.e. construction, use, end-of-life) are not included as these life cycle stages vary by end-use and are best considered at the building level. Greenhouse gas emissions relating to personnel, infrastructure and production equipment not directly consumed in the processes are excluded from the system boundary, in line with the Product Category Rules (PCR)¹.



¹ International EPD System PCR2012:01 (version 2.3), Product category rules according to ISO 14025 and EN 15804+A1, Combined PCR and PCR Basic Module for Construction products and Construction services, registration number 2012:01, published on 15 November 2018.

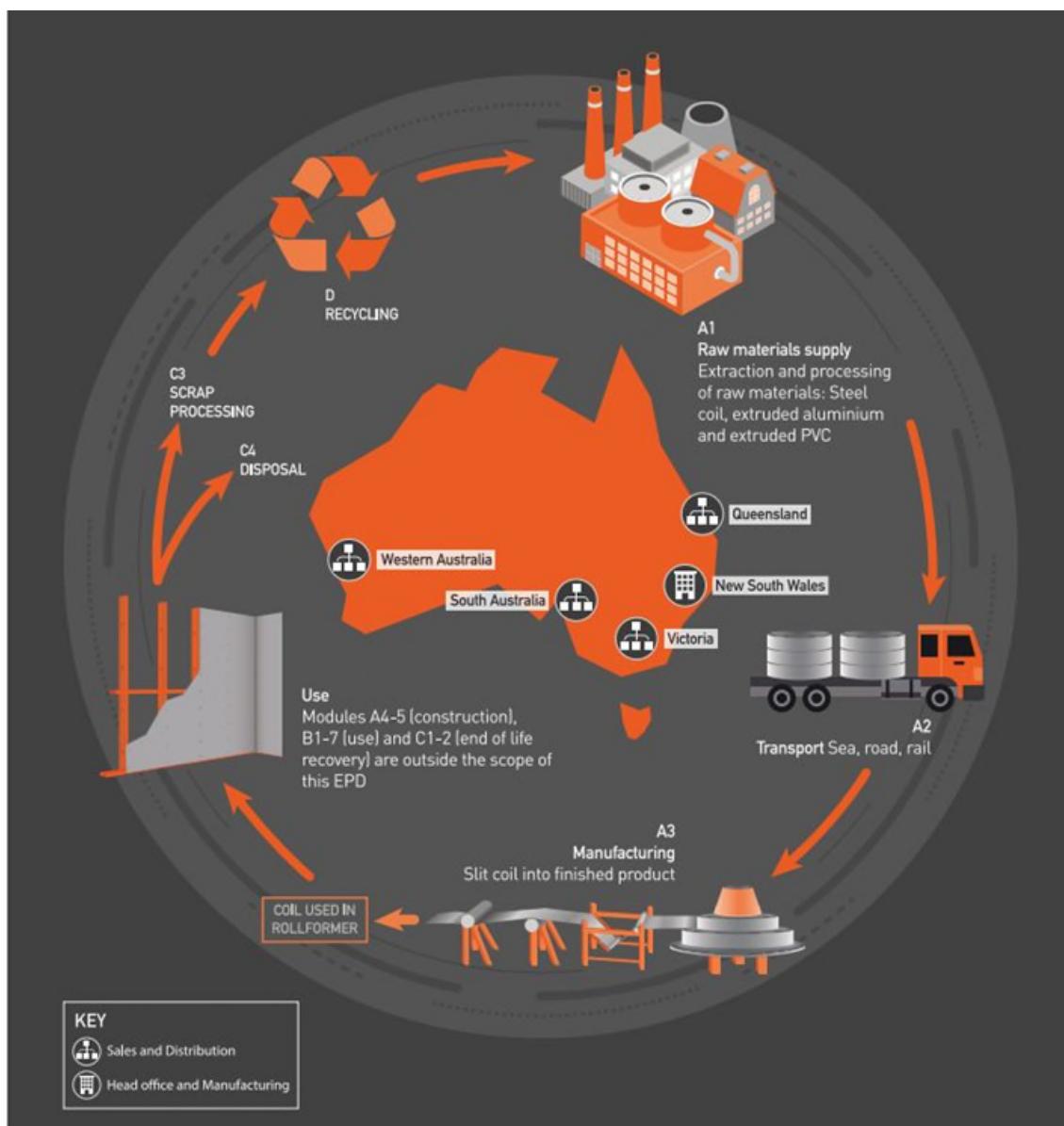


Figure 1: Rondo's product life cycle

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Sustainability at Rondo is underpinned by an appreciation for the social and environmental impacts of the business, its employees, customers and stakeholders. Rondo's commitment to the environment is demonstrated through its aim to achieve and maintain a high standard of environmental care and to consider transition opportunities present in technological advancements within all areas of its operations.

Rondo's vision is to develop a culture that promotes safety and sustainability across all levels of its operations by consulting with, educating, training and motivating staff, contractors and stakeholders along our supply chain regarding sustainable practices and environmental responsibilities.

- Rondo has developed a Sustainability Roadmap and waiting for Board approval, before publishing the roadmap (planned for release in mid 2025). Rondo commits to reducing its Scope 1 and Scope 2 emissions by 35% by 2030, compared to a FY 2020 base year. Rondo also commits to reducing its Scope 3 emissions, working with stakeholders to determine the appropriate target and timeframe, relative to the FY 2020 baseline.

The Rondo Sustainability Roadmap contains the following emission reduction strategy:

- The metal feed used to produce Rondo's products contributes to more than 90% of Rondo's emissions impact. Rondo will continue engaging its suppliers (e.g. BlueScope) on efforts to reduce emissions from the FY 2020 baseline. As BlueScope's largest customer in light gauge steel, Rondo has been working with BlueScope on sustainability since 2010. In the initial phase of our engagement, we actively sought for BlueScope to produce their product EPDs so that Rondo could complete our own EPD. Now, Rondo is working to encourage further commitment from BlueScope in improving their sustainability targets and reducing their emissions impact directly affecting Rondo and the rest of the market. Rondo identifies current challenges to achieving better sustainability outcomes to be the advancements in technology and techniques used to produce metal feed.

- Comparing emission sources that are within Rondo's operational control, electricity and natural gas use is considered the most significant lever with which Rondo can reduce its manufacturing emissions impact (targets to be approved by Rondo Board).

| | FY2020 | FY2024 | Difference |
|-------------------------|-----------|-----------|-------------|
| Electricity (kW) | 2,065,298 | 1,730,315 | -16% |
| Natural gas (Mj) | 2,675,120 | 2,060,969 | -22% |

Rondo has achieved the above savings by good housekeeping and small technology improvements. By utilizing the sites control system (CBUS), new scheduling has been introduced to ensure lights, air conditioning and gas heaters are turned off at agreed times and not left to individuals to turn off or forget. The gas heaters are the biggest consumer of natural gas on our site, have had the schedule changed to remove the automatic turn on, and allow workers to determine when they want the heaters turned on, while the system turns off at the agreed time as per the systems schedule. Lights and air conditioners were also turned on by cleaners, after the office had closed for the day, and if not turned off by the cleaners, the units would run all weekend. Extra scheduled air conditioner shutdowns have been added to ensure they all turn off after the cleaners leave as a security control.

Rondo has a 24 hour/5 day week operation and productivity has been reviewed and improved, which has meant we don't have to run overtime on Saturdays while still ensuring customer orders are met, saving on electricity and gas as well.

- Rondo after 2 years of negotiations with the landlord, Rondo has received approval to install a 300kW photovoltaic system on the roof of its manufacturing site based at Erskine Park, NSW. The system is estimated to reduce Rondo's demand for electricity from the grid by approximately 19% annually (figure supplied by the systems supplier). System planned for install late 2025, once the legal requirements are met with the Landlord.
- Rondo reviewing with landlord to remove the onsite natural gas heaters and have them replaced with electric units with movement sensors, turning them off when not needed. The current gas heaters must stay on even during meal breaks. The removal of the gas heaters is hoped to reduce annual gas use by approx. 85%, replacement planned for early 2026 (dependent on landlord approval).

5. EMISSIONS SUMMARY

Emissions over time

| | | Emissions since base year | |
|---------|-----------|---------------------------|---|
| | | Total tCO ₂ -e | Emissions intensity of the functional unit |
| Year 1: | FY2022-23 | 216 | Emissions per functional unit as per the Rondo EPD – refer to Table 1 |
| Year 2: | FY2023-24 | 1,127 | |

Significant changes in emissions

N/A

Use of Climate Active carbon neutral products, services, buildings or precincts

N/A

Emissions summary

Rondo's products are sold as a carbon neutral product on an opt-in basis. OneSydney Sydney, PowerHouse Museum Parramatta and Growing Home Avalon are projects that have elected to purchase Rondo's products as carbon neutral products.

The summary of the LCA is based on emissions per life cycle stage.

[Table 2](#) shows the cradle-to-gate, emission factors per kg of Rondo's products that are delivered to each project. The emission factor (GWP) of Rondo's product (see "Product list of products represented" column in [Table 1](#)) is represented by the representative product (see "Representative product" column in [Table 1](#)), and is sourced from Rondo's EPD. Total emissions for FY24 are based on actual declared units delivered to the project to date (from July 2023 to June 2024). Note that total calculated emissions may not sum due to rounding in displayed data. No uplift factors were included in the emissions total.

There are a few other products from Rondo that are delivered to the same project as well. These are not represented by the 26 product groups in the EPD, so they have been excluded from the emissions summary and offset.

This public disclosure statement covers the second year of supply to the opt-in project. The volumes supplied will be reported and offset each year through to project completion.

Table 2: Total emissions of the opt-in projects in FY24, based on actual declared units delivered

Project 1 - OneSydney Sydney (20% ACCUs 80% VERs)

| Product represented (from Product list) | Representative product | Materials | Declared units delivered in FY24 (kg) | GWP of A1-A3 Production (kg CO ₂ -e/kg) | Total emissions (kg CO ₂ -e) |
|---|------------------------|---|---------------------------------------|--|---|
| DUO8 | DUO7 | Aluminium | 732.03 | 9.07 | 6,637.03 |
| CLIPS | 2534 | See Clips table | 6,155.44 | 5.51 | 33,907.98 |
| P35 | P35 | GALVABOND® steel G2 Z275 and PVC | 19.40 | 6.86 | 133.08 |
| P01A | P50 | GALVABOND® steel G2 Z275 | 181.62 | 4.75 | 862.08 |
| P50 | P50 | GALVABOND® steel G2 Z275 | 1,475.70 | 4.75 | 7,004.56 |
| PSIA | P50 | GALVABOND® steel G2 Z275 | 117.52 | 4.75 | 557.82 |
| P28 | R50 | GALVABOND® steel G2 Z275 | 384.00 | 3.65 | 1,401.75 |
| P10 | P25 | GALVABOND® steel G2 Z275 | 175.40 | 16.49 | 2,893.09 |
| P25 | P25 | GALVABOND® steel G2 Z275 | 5,017.41 | 16.49 | 82,758.33 |
| P26 | P25 | GALVABOND® steel G2 Z275 | 8.80 | 16.49 | 145.15 |
| P27 | P25 | GALVABOND® steel G2 Z275 | 42.30 | 16.49 | 697.71 |
| 112 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 20,874.10 | 3.29 | 68,577.01 |
| 129 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 27,239.17 | 3.29 | 89,487.98 |
| 140 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 10,442.87 | 3.29 | 34,307.63 |
| 251 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 3,749.60 | 3.29 | 12,318.44 |
| 308 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 1,634.33 | 3.29 | 5,369.21 |
| DUO5 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 54.44 | 3.29 | 178.85 |
| 127 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 6,392.00 | 3.09 | 19,735.99 |
| 128 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 16.30 | 3.09 | 50.33 |
| 488 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 312.93 | 3.09 | 966.21 |
| 489 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 818.40 | 3.09 | 2,526.90 |
| 490 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 294.70 | 3.09 | 909.92 |
| 491 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 31,330.90 | 3.09 | 96,737.53 |
| 492 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 6,839.83 | 3.09 | 21,118.71 |
| 495 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 6,103.10 | 3.09 | 18,843.98 |
| 496 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 1,258.32 | 3.09 | 3,885.20 |
| 497 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 282.33 | 3.09 | 871.72 |
| 499 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 33.27 | 3.09 | 102.72 |
| 599 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 1,026.00 | 3.09 | 3,167.89 |
| M525 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 319.00 | 3.09 | 984.95 |
| M535 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 4,482.00 | 3.09 | 13,838.66 |

| | | | | | |
|----------------|---------|--|----------------------------------|------|--|
| M550 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 598.50 | 3.09 | 1,847.93 |
| Q497 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 13.95 | 3.09 | 43.07 |
| 214 | 506 | GALVABOND® steel G2 Z275 | 650.40 | 3.43 | 2,228.74 |
| 501 | 506 | GALVABOND® steel G2 Z275 | 1,872.59 | 3.43 | 6,416.86 |
| 504 | 506 | GALVABOND® steel G2 Z275 | 2,197.82 | 3.43 | 7,531.33 |
| 506 | 506 | GALVABOND® steel G2 Z275 | 755.35 | 3.43 | 2,588.38 |
| 200 | 681 | GALVABOND® steel G2 Z275 | 6,285.80 | 2.94 | 18,506.39 |
| 204 | 681 | GALVABOND® steel G2 Z275 | 555.70 | 2.94 | 1,636.07 |
| 556 | 681 | GALVABOND® steel G2 Z275 | 593.95 | 2.94 | 1,748.68 |
| 559 | 681 | GALVABOND® steel G2 Z275 | 7,851.75 | 2.94 | 23,116.80 |
| 660 | 681 | GALVABOND® steel G2 Z275 | 3,741.51 | 2.94 | 11,015.60 |
| 661 | 681 | GALVABOND® steel G2 Z275 | 56,870.87 | 2.94 | 167,436.88 |
| 663 | 681 | GALVABOND® steel G2 Z275 | 685.43 | 2.94 | 2,018.01 |
| 680 | 681 | GALVABOND® steel G2 Z275 | 1,634.00 | 2.94 | 4,810.76 |
| 681 | 681 | GALVABOND® steel G2 Z275 | 15,274.30 | 2.94 | 44,969.97 |
| 690 | 681 | GALVABOND® steel G2 Z275 | 2,756.19 | 2.94 | 8,114.66 |
| 691 | 681 | GALVABOND® steel G2 Z275 | 9,050.98 | 2.94 | 26,647.52 |
| 810 | 681 | GALVABOND® steel G2 Z275 | 22,550.00 | 2.94 | 66,390.79 |
| 820 | 681 | GALVABOND® steel G2 Z275 | 14,950.00 | 2.94 | 44,015.18 |
| H515 | 681 | GALVABOND® steel G2 Z275 | 68.60 | 2.94 | 201.97 |
| H550 | 681 | GALVABOND® steel G2 Z275 | 478.40 | 2.94 | 1,408.49 |
| 121 | 121 | OneSteel Rod | 540.00 | 2.50 | 1,352.64 |
| REVB020 | REVB030 | ZINCANNEAL® steel G2S ZF100 | 60.90 | 3.67 | 223.33 |
| REVB025 | REVB030 | ZINCANNEAL® steel G2S ZF100 | 118.80 | 3.67 | 435.65 |
| REVB030 | REVB030 | ZINCANNEAL® steel G2S ZF100 | 702.00 | 3.67 | 2,574.30 |
| REVB035 | REVB030 | ZINCANNEAL® steel G2S ZF100 | 257.40 | 3.67 | 943.91 |
| REVB040 | REVB030 | ZINCANNEAL® steel G2S ZF100 | 65.00 | 3.67 | 238.36 |
| REVB045 | REVB030 | ZINCANNEAL® steel G2S ZF100 | 163.20 | 3.67 | 598.47 |
| REVB050 | REVB080 | ZINCANNEAL® steel G2S ZF100 | 72.50 | 3.24 | 235.26 |
| REVB060 | REVB080 | ZINCANNEAL® steel G2S ZF100 | 82.00 | 3.24 | 266.09 |
| REVB100 | REVB080 | ZINCANNEAL® steel G2S ZF100 | 242.76 | 3.24 | 787.75 |
| P01 | P01 | ZINCFORM® steel G300 Z200 | 2,285.43 | 4.11 | 9,399.80 |
| | | | Total declared units (kg) | | Total project emissions (kg CO₂-e) |
| | | | 291,839.29 | | 990,728.04 |

Project 2 - PowerHouse Museum Parramatta (20% ACCUs 80% VERs)

| Product represented (from Product list) | Representative product | Materials | Declared units delivered in FY24 (kg) | GWP of A1-A3 Production (kg CO ₂ -e/kg) | Total emissions (kg CO ₂ -e) |
|---|------------------------|---|---------------------------------------|--|---|
| 111 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 144.00 | 3.29 | 473.08 |
| 112 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 1,209.60 | 3.29 | 3,973.86 |
| 129 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 1,545.74 | 3.29 | 5,078.17 |
| 140 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 392.00 | 3.29 | 1,287.83 |
| 250 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 117.00 | 3.29 | 384.38 |
| 251 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 2,073.20 | 3.29 | 6,811.02 |
| 308 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 143.00 | 3.29 | 469.79 |
| 480 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 185.40 | 3.29 | 609.09 |
| 483 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 145.80 | 3.29 | 478.99 |
| 570 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 13.56 | 3.29 | 44.55 |
| 574 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 4.78 | 3.29 | 15.70 |
| 127 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 752.00 | 3.09 | 2,321.88 |
| 491 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 1,055.50 | 3.09 | 3,258.97 |
| 492 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 109.50 | 3.09 | 338.09 |
| 493 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 38.50 | 3.09 | 118.87 |
| 494 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 96.40 | 3.09 | 297.65 |
| 495 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 2,257.60 | 3.09 | 6,970.58 |
| 496 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 670.00 | 3.09 | 2,068.70 |
| 497 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 141.00 | 3.09 | 435.35 |
| 498 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 121.60 | 3.09 | 375.45 |
| 499 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 832.50 | 3.09 | 2,570.43 |
| 510 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 828.00 | 3.09 | 2,556.54 |
| 511 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 1,219.40 | 3.09 | 3,765.03 |
| 578 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 2.88 | 3.09 | 8.89 |
| 579 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 3.69 | 3.09 | 11.39 |
| 506 | 506 | GALVABOND® steel G2 Z275 | 196.80 | 3.43 | 674.38 |
| 691 | 681 | GALVABOND® steel G2 Z275 | 16,468.10 | 2.94 | 48,484.70 |
| 820 | 681 | GALVABOND® steel G2 Z275 | 2,392.00 | 2.94 | 7,042.43 |
| 121 | 121 | OneSteel Rod | 108.00 | 2.50 | 270.53 |
| | | | Total declared units (kg) | | Total project emissions (kg CO ₂ -e) |
| | | | 33,267.55 | | 101,196.33 |

Project 3 - Growing Home Avalon (100% ACCUs)

| Product represented (from Product list) | Representative product | Materials | Declared units delivered in FY24 (kg) | GWP of A1-A3 Production (kg CO ₂ -e/ kg) | Total emissions (kg CO ₂ -e) |
|---|------------------------|---|---------------------------------------|---|--|
| CLIPS | 2534 | See Clips table | 631.50 | 5.51 | 3,478.69 |
| 107 | 107 | GALVABOND® steel G2 Z275 | 14.18 | 3.86 | 54.75 |
| 129 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 2,925.64 | 3.29 | 9,611.51 |
| 140 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 292.79 | 3.29 | 961.89 |
| 308 | 129 | GALVABOND® steel G2 Z275, Polyester-coated GALVABOND® steel G2 Z275 | 42.90 | 3.29 | 140.94 |
| 127 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 253.00 | 3.09 | 781.16 |
| 491 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 371.60 | 3.09 | 1,147.36 |
| 492 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 438.45 | 3.09 | 1,353.76 |
| 495 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 1,946.40 | 3.09 | 6,009.72 |
| 496 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 615.78 | 3.09 | 1,901.29 |
| 497 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 564.66 | 3.09 | 1,743.45 |
| 499 | 495 | GALVABOND® steel G2 Z275, Paper-lined GALVABOND® steel G2 Z275 | 765.32 | 3.09 | 2,363.01 |
| 504 | 506 | GALVABOND® steel G2 Z275 | 80.40 | 3.43 | 275.51 |
| 506 | 506 | GALVABOND® steel G2 Z275 | 328.41 | 3.43 | 1,125.37 |
| 200 | 681 | GALVABOND® steel G2 Z275 | 306.60 | 2.94 | 902.68 |
| 680 | 681 | GALVABOND® steel G2 Z275 | 129.00 | 2.94 | 379.80 |
| 681 | 681 | GALVABOND® steel G2 Z275 | 385.20 | 2.94 | 1,134.09 |
| 683 | 681 | GALVABOND® steel G2 Z275 | 161.18 | 2.94 | 474.54 |
| 121 | 121 | OneSteel Rod | 54.00 | 2.50 | 135.26 |
| | | | Total declared units (kg) | | Total project emissions (kg CO₂-e) |
| | | | 10,307.01 | | 33,974.78 |

| Product offset liability | |
|--|---------------------------------|
| Emissions intensity per functional unit | Varies |
| Emissions intensity per functional unit including uplift factors | N/A |
| Number of functional units covered by the certification | 335,413.85 kg |
| Total emissions (tCO₂-e) to be offset | 1,126 t CO₂-e |

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

| Type of offset unit | Quantity used for this reporting period | Percentage of total units used |
|--|---|--------------------------------|
| Australian Carbon Credit Units (ACCUs) | 253 | 22.45% |
| Verified Emissions Reductions (VERs) | 874 | 77.55% |

| Project name | Type of offset unit | Registry | Date retired | Serial number | Vintage | Total quantity retired | Quantity used in previous reporting periods | Quantity banked for future reporting periods | Quantity used for this reporting period | Percentage of total used this reporting period |
|---|---------------------|-------------------------------|--------------|---|---------|------------------------|---|--|---|--|
| 300 MW Wind Energy Project by Green Infra Wind Energy Limited | VER | Gold Standard Impact Registry | 18 Dec 2023 | GS1-1-IN-GS7468-12-2022-23422-60202-62201 | 2022 | 2,000 | 173 | 953 | 874 | 77.55% |
| Paroo River South Environmental Project | ACCU | ANREU | 20 Dec 2023 | 8,327,304,121-8,327,304,220 | 2020-21 | 100 | 43 | 0 | 57 | 5.06% |
| Paroo River South Environmental Project | ACCU | ANREU | 11 Oct 2023 | 8,327,303,411 – 8,327,303,810 | 202 | 400 | 0 | 204 | 196 | 17.39% |

Co-benefits

N/A

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) Summary

N/A - No RECs used in this reporting period.

APPENDIX A: ADDITIONAL INFORMATION

300 MW Wind Energy Project by Green Infra Wind Energy Limited, 2,000 VER:



Paroo River South Environmental Project (ERF104559), 100 ACCU:



Australian National Registry of Emissions Units

ANREU Home

Account Holders

Accounts

Unit Position Summary

Projects

Transaction Log

CER Notifications

Public Reports

My Profile

Logged in as: Daniela Gomez Pimpollo Mejia / Industry User

Transaction Details

Transaction details appear below.

| | |
|-----------------------|---|
| Transaction ID | AU31449 |
| Current Status | Completed (4) |
| Status Date | 20/12/2023 03:20:54 (AEDT) 19/12/2023 16:20:54 (GMT) |
| Transaction Type | Cancellation (4) |
| Transaction Initiator | Gomez Pimpollo Mejia, Daniela |
| Transaction Approver | Zhou, Tom Yi Shang |
| Comment | Retired on behalf of Rondo to support its product carbon neutral claim against the Climate Active Carbon Neutral Standard FY2023 and the remaining to cover future emission periods |

| | |
|---|--|
| Transferring Account | Acquiring Account |
| Account Number: AU-2977 Account Name: South Pole Australia Financial Services Pty Ltd Account Holder: South Pole Australia Financial Services Pty Ltd | Account Number: AU-1068 Account Name: Australia Voluntary Cancellation Account Account Holder: Commonwealth of Australia |

Transaction Blocks

| Party | Type | Transaction Type | Original CP | Current CP | ERF Project ID | NGER Facility ID | NGER Facility Name | Safeguard | Kyoto Project # | Vintage | Expiry Date | Serial Range | Quantity |
|-------|-------|-----------------------------|-------------|------------|----------------|------------------|--------------------|-----------|-----------------|---------|-------------|-------------------------------|----------|
| AU | KACCU | Voluntary ACCU Cancellation | | | ERF104559 | | | | | 2020-21 | | 8,327,304,121 - 8,327,304,220 | 100 |

Paroo River South Environmental Project (ERF104559), 400 ACCU:

Transaction Details

Transaction details appear below.

| | |
|-----------------------|---|
| Transaction ID | AU30120 |
| Current Status | Completed (4) |
| Status Date | 11/10/2023 12:03:18 (AEDT) 11/10/2023 01:03:18 (GMT) |
| Transaction Type | Cancellation (4) |
| Transaction Initiator | Gomez Pimpollo Mejia, Daniela |
| Transaction Approver | Zhou, Tom Yi Shang |
| Comment | Retired on behalf of Rondo to support its product carbon neutral claim against the Climate Active Carbon Neutral Standard FY2023 and the remaining to cover future emission periods |

Transferring Account

| | |
|----------------|---|
| Account Number | AU-2977 |
| Account Name | South Pole Australia Financial Services Pty Ltd |
| Account Holder | South Pole Australia Financial Services Pty Ltd |

Acquiring Account

| | |
|----------------|--|
| Account Number | AU-1068 |
| Account Name | Australia Voluntary Cancellation Account |
| Account Holder | Commonwealth of Australia |

Transaction Blocks

| Party | Type | Transaction Type | Original CP | Current CP | ERF Project ID | NGER Facility ID | NGER Facility Name | Safeguard | Kyoto Project # | Vintage | Expiry Date | Serial Range | Quantity |
|-------|-------|-----------------------------|-------------|------------|---------------------------|------------------|--------------------|-----------|-----------------|---------|-------------|-------------------------------|----------|
| AU | KACCU | Voluntary ACCU Cancellation | | | ERF104559 | | | | | 2020-21 | | 8,327,303,411 - 8,327,303,810 | 400 |

APPENDIX B: ELECTRICITY SUMMARY

N/A - for Product certification.

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources 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 | Justification reason |
|--|----------------------|
| n/a | n/a |

Excluded emission sources

Attributable emissions sources can be excluded from the carbon inventory, but still considered as part of the emissions boundary if they meet **all three of the below criteria**. An uplift factor may not necessarily be applied.

1. A data gap exists because primary or secondary data cannot be collected (**no actual data**).
2. Extrapolated and proxy data cannot be determined to fill the data gap (**no projected data**).
3. An estimation determines the emissions from the process to be **immaterial**.

| Emissions Source | No actual data | No projected data | Immaterial |
|---|----------------|-------------------|------------|
| Packaging for auxiliary input materials | Yes | Yes | Yes |

Data management plan for non-quantified sources

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

APPENDIX D: OUTSIDE EMISSION BOUNDARY

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. Non-attributable emissions are detailed below.

1. **Size** The emissions from a particular source are likely to be large relative to other attributable emissions.
2. **Influence** The responsible entity could influence emissions reduction from a particular source.
3. **Risk** The emissions from a particular source contribute to the responsible entity's greenhouse gas risk exposure.
4. **Stakeholders** The emissions from a particular source are deemed relevant by key stakeholders.
5. **Outsourcing** The emissions are from outsourced activities that were previously undertaken by the responsible entity or from outsourced activities that are typically undertaken within the boundary for comparable products or services.

Non-attributable emissions sources summary

| Emission sources tested for relevance | Size | Influence | Risk | Stakeholders | Outsourcing | Justification |
|---------------------------------------|------|-----------|------|--------------|-------------|---|
| | | | | | | |
| Capital Goods | N | N | N | N | N | Greenhouse gas emissions relating to capital goods, such as infrastructure and production equipment not directly consumed in the processes are excluded from the system boundary, in line with the International EPD System PCR2012:01 (version 2.3), Product category rules according to ISO 14025 and EN 15804+A1, Combined PCR and PCR Basic Module for Construction products and Construction services, registration number 2012:01, published on 15 November 2018. |
| Personnel | N | N | N | N | N | Greenhouse gas emissions relating to personnel not directly consumed in the processes are excluded from the system boundary, in line with the International EPD System PCR2012:01 (version 2.3), Product category rules according to ISO 14025 and EN 15804+A1, Combined PCR and PCR Basic Module for Construction products and Construction services, registration number 2012:01, published on 15 November 2018. |



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