




# TECHNICAL ASSESSMENT

## Technical Assessment

Entity name	Austral Fisheries Pty Ltd
Certification type	Organisation + Product
Reporting period	CY2022
What is your role?	A technical assessor who is a separate person from the person who prepared the carbon account and has complete the technical assessment below.
Name	Deepali Dilip Ghadge
Company name	Pangolin Associates Pty Ltd
Signature	
Date	28/04/2023

# ASSESSMENT PROCEDURES

Combined Organisation + Product : Ongoing application

27

## DEFINITION OF TERMS

Applicant:	The entity applying for carbon neutral certification under the Climate Active Carbon Neutral Standard.
Assessor:	The registered consultant engaged by the applicant to carry out the technical assessment.
Application:	For an initial application: application for carbon neutral certification. For ongoing applications: ongoing reporting and underlying data and systems for maintaining carbon neutral certification.
Assessment:	Assessment of the application carried out by the assessor, using the assessment procedures set out in section 2 of this document.
Assessment procedures:	See Section 2 of this document
The system:	Climate Active Certification Portal, or its predecessor spreadsheets.
Standard:	Climate Active Carbon Neutral Standard

## COMBINED ORGANISATION + PRODUCT: ONGOING APPLICATION

Validation question	Items for consideration	
1. Is a base year recalculation required for the organisation certification?	Considering the publicly available information about the entity and any changes to activity data or addition of emissions in the carbon inventory, should a base year recalculation occur in accordance with section 2.3.4 of the <i>Climate Active Carbon Neutral Standard for Organisations</i> ?	No
2. Is the emission boundary as set in the base year still appropriate for both organisation and product/service certification?	<p>Are there any significant additional emission sources that were not originally included in the boundary that should be assessed for relevance against the relevance test as out in section 2.3.1 of the <i>Climate Active Carbon Neutral Standard for Organisations</i>?</p> <p>Is the emission boundary broadly consistent with other emission boundaries for organisations in the same or similar sector (taking into account publicly available information on these entities and example inventories in guidance materials)?</p>	The emissions from ocean to plate of the seafood is also included now. Though this does not add significant value to the total emissions.
3. Have all non-quantified emissions been justified appropriately?	<p>Taking into account the applicant's current circumstances and the nature of each emission source:</p> <ul style="list-style-type: none"> <li>For each non-quantified emission source, is the reason for non-quantification selected in the system appropriate?</li> </ul>	Yes
4. Is the emission boundary for the product/service as set in the base year still appropriate?	<p>Are there any significant additional emission sources that were not originally included in the boundary that should be assessed for relevance against the relevance test as out in section 2.3.1 of the <i>Climate Active Carbon Neutral Standard for Products and Services</i>?</p> <p>Is the emission boundary broadly consistent with other emission boundaries for organisations in the same or similar sector (taking into account publicly available information on these entities and example inventories in guidance materials)?</p>	The emissions from ocean to plate of the seafood is also included now. Though this does not add significant value to the total emissions

5. Is a base year or reference unit recalculation required?	Considering the publicly available information about the entity and any changes to activity data or addition of emissions in the carbon inventory should a base year recalculation occur in accordance with section 2.3.4 of the <i>Climate Active Carbon Neutral Standard for Products and Services</i> ?	No
6. Has an appropriate uplift factor been provided for all non-quantified emissions?	For each emission source where data has been set as 'estimated': <ul style="list-style-type: none"> <li>Is it reasonable to estimate activity for this emission source given its size and importance?</li> <li>Are the chosen estimation method and associated assumptions reasonable?</li> </ul>	No uplift required
7. Where bespoke emission factors have been used are these appropriate?	Where an emission factor has been used that was not provided in the online system: <ul style="list-style-type: none"> <li>Is there no appropriate emission factor in the system for this emission source, activity data and applicant?</li> <li>Has the applicant given sufficient reason for choosing or creating this emission factor?</li> <li>Is the reason provided reasonable given the size and nature of the emission?</li> <li>Has all relevant metadata for the bespoke emission factor been provide including a valid reference?</li> </ul>	Yes
8. Where calculators in the system have been used to estimate data, is this appropriate?	Taking into account the applicant's current circumstances and the nature of each emission source, is it reasonable that actual data was not available and that the use of the calculators is appropriate and consistent with section 2.3 of the <i>Climate Active Carbon Neutral Standard for Organisations</i> and other guidance material?	Yes
9. Are all estimation methods applied reasonable?	For each emission source where data has been set as 'estimated': <ul style="list-style-type: none"> <li>Is it reasonable to estimate activity for this emission source given its size and importance?</li> <li>Are the chosen estimation method and associated assumptions reasonable?</li> </ul>	Yes
10. Have all excluded emission sources from the product/service certification been justified appropriately?	For all excluded emission sources, do these satisfy the exclusion conditions outlined in section 2.3.1 of the <i>Climate Active Carbon Neutral Standard for Products and Services</i> ?	No excluded sources
11. Does the carbon account total emissions equate to one year of emissions for the product/service certification?	Does the carbon account total equate to one year of emissions attributable to the product or service?  Can evidence be provided to support the number of reference units reportedly sold for the products/ services certification?	Yes
12. Where an emission factor is sourced from the Climate	For all emission sources selected from the climate active inventory, are these appropriate given the	Yes

Active inventory is this appropriate?	client's description of the emission source? Where the client has not provided a description it is assumed that the emission source is appropriate.	
13. Have the sources of information and activity data been clearly identified?	Have the sources of all information and activity data been clearly identified?	Yes
14. Have any assumptions and constraints been clearly described and justified?	To the best of your knowledge, have all assumptions and constraints been clearly described and justified?	Yes