Climate Active Carbon Neutral certification

Public Disclosure Statement







THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: 69 Robertson Street Pty Ltd

Building / Premises: Floth

Project Address: 69 Robertson Street, Fortitude Valley QLD 4006

This building has been Certified Carbon neutral (Base Building) by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 27 Aug 2021 to 26 Aug 2022.

Emissions Reduction Strategy

69 Robertson Street, Fortitude Valley QLD 4006 has achieved a NABERS Energy rating of 6.0 Stars

Expires 26 Aug 2022

Reporting Year Period

The rating period / reporting year
12 consecutive months of data used to calculate the NABERS Star rating.

07/04/2020 to 06/04/2021



1. Carbon Neutral Information

1A Introduction:

Floth which is the parent company of 69 Robertson Street Pty Ltd, is one of Australia's leading building services and engineering consultancy practices. For more than 30 years we have worked on major projects in Australia and Asia earning a reputation for commercially viable and sustainable designs. Floth is also committed to rigorous environmental management of operations that are continuously improved in order to maintain our ISO 14001 certified Environmental Management System that has been in place since 2010.

Floth Sustainable Building Consultants 1,000m2 office building in Brisbane's Fortitude Valley received the first 6 Star Green Star Design and As Built v1.1 certified rating in Australia in November 2015. Floth developed and occupy the office building and undertook the building services engineering and Environmentally Sustainable Design (ESD) in house. Also at that time the building was recognised as the first to meet the Australian Sustainable Built Environment Council's (ASBEC) standard definition of a zero carbon building by virtue of highly energy efficient design, 28% on-site renewable energy contribution from roof-mounted photovoltaic system and 100% Greenpower purchase to offset remaining operational emissions. Achieving Climate Active Carbon Neutral certification is a natural progression of Floth's sustainable policies and the building's accomplishments to date.

1B Emission sources within certification boundary

Table 1. Emissions Boundary				
The Building has achieved Carbon Neutral	Base Building; or			
Certification for the	Whole Building.			
Table 2. Exclusions				
The following emission sources have been excluded in line with the provisions of the Climate Active Carbon Neutral Standard for Buildings. The impact of excluding these sources is not expected to materially affect the overall total emissions.	Staff Commuting, freight, office equipment and waste transport			
Reasons each excluded emission source has been excluded	Staff Commuting is excluded because these fall outside the geographical boundary of the building. Freight is excluded because of they are insignificant. The offices are consultancy businesses which do not typically use freight for their transactions. Most deliveries are conducted online. Office equipment e.g. kitchen fridges are excluded because they are insignificant. Waste transport associated emissions are excluded because it is not material.			



2. Emissions Summary

Table 3. Emissions Source – Summary	t CO ₂ –e	
Scope 1: Refrigerants	8.4	
Scope 1: Natural gas	0.3	
Scope 1: Diesel	0	
Scope 2: Electricity	0	
Scope 3: Natural gas, diesel and electricity	0	
Scope 3: Water and Wastewater	0.5	
Scope 3: Waste	5.8	
Total Net Emissions	15.0	



3. Carbon Offsets Summary

Table 4. Offsets retired						
Offset project, unit type & registry	Vintage (date of issuance of the offset unit)	Date of Cancellation	Serial Numbers	Offset Quantity (t CO ₂ –e)		
20 MW Biomass Power Project at Godawari Power and Ispat Limited, Chhattisgarh (GS3547), Gold Standard Marketplace, VER Registry	2020	14/07/2021	GS1-1-IN-GS3547- 9-2020-20321- 11442-11455	14.0		
https://registry.goldstandard.or g/credit-blocks/details/191431						
20 MW Biomass Power Project at Godawari Power and Ispat Limited, Chhattisgarh (GS3547), Gold Standard Marketplace, VER Registry	2020	23/08/2021	GS1-1-IN-GS3547- 9-2020-20321- 11821-11821	1.0		
https://registry.goldstandard.or g/credit-blocks/details/200283						
Total Offset Units cancelled						
Net emissions after offsetting						
Total offsets banked for use in future years						

