

Australian Government
Carbon Neutral Program
Public Disclosure Summary



An Australian Government Initiative

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Responsible entity name: 69 Robertson Street Pty Ltd

Premises name: Floth

Address: 69 Robertson Street, Fortitude Valley QLD 4006

This building has been Certified Carbon Neutral (base building) by NABERS against the Australian Government's National Carbon Offset Standard for Buildings (the Standard) for the period 23/01/2019 to 23/01/2020.

Emissions Reduction Strategy

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

Expires 23/01/2020

Reporting Year Period

12 consecutive months of data used to calculate the NABERS Star rating

01/12/2017
to
30/11/2018



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 NCOS 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 Certification for the	Base Building; or	<input checked="" type="checkbox"/>
	Whole Building.	<input type="checkbox"/>

Table 2. Exclusions

The following emission sources have been excluded in line with the provisions of the National Carbon Offset Standard for buildings. The impact of excluding these sources is not expected to materially affect the overall total emissions.	Transport and waste transport
Reasons each excluded emission source has been excluded	Transport and waste transport emissions are not included due to lack of robust data collection and calculation methods, inclusion is not practical or technically feasible at this time.



2. Emissions Summary

Table 3. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	8.4
Scope 1: Natural gas	0.2
Scope 1: Diesel	0
Scope 2: Electricity	39.5
Scope 3: Natural gas	0
Scope 3: Diesel	0
Scope 3: Electricity	6.4
Scope 3: Waste	6.1
Scope 3: Water and Wastewater	0.2
Total Gross Emissions	60.8
GreenPower or retired LGCs	45.9
Total Net Emissions	14.9

3. Carbon Offsets Summary

Table 4. Offsets retired				
Offset project, unit type & registry	Vintage	Date of Cancellation	Serial Numbers	Offset Quantity (t CO ₂ -e)
Gold Standard CERs from Solar Water Heater Program in India, CDM registry	2013	21/01/2019	IN-5-21160332 4-2-2-0-8855	15
Total Offset Units cancelled				15
Net emissions after offsetting				0
Total offsets banked for use in future years				0

— Report end —