Certificate

Certified Passive House Classic

Authorised by:

Passive House Institute

Dr. Wolfgang Feist
64283 Darmstadt
Germany

Berninneit Cultural and Community Centre
97 Thompson Avenue, 3922 Cowes, Australia

Certified Passivhaus
Passivhaus Institut
| classic | plus | premium |

Client	Bass Coast Shire Council 76 McBride Ave 3995 Wonthaggi, Australia
Architect	Jackson Clement Burrows Architects 345 Swan Street 3121 Richmond, Australia
Building Services	ADP Level 13/55 Collins St 3000 Melbourne, Australia
Energy Consultant	Inhabit Level 18, 530 Collins Street 3000 Melbourne, Australia

Passive House buildings offer excellent thermal comfort and very good air quality all year round. Due to their high energy efficiency, energy costs as well as greenhouse gas emissions are extremely low.

The design of the above-mentioned building meets the criteria defined by the Passive House Institute for the 'Passive House Classic' standard:

Building quality		This building		Criteria	Alternative criteria
Heating					
Heating demand	[kWh/(m²a)]	19	≤	15	-
Heating load	[W/m²]	10	≤	-	10
Cooling					
Cooling + dehumidification demand	[kWh/(m²a)]	3	≤	15	15
Cooling load	[W/m²]	13	≤	-	12
Airtightness					
Pressurization test result (n_{50})	[1/h]	0.6	≤	0.6	
Renewable primary energy (PER)					
PER-demand	[kWh/(m²a)]	74	≤	60	74
Generation (reference to ground area)	[kWh/(m²a)]	50	≥	-	15

The associated certification booklet contains more characteristic values for this building.

Beechworth
18/06/2026

Certifier: Luc Plowman, Detail Green