Assessor Certificate

Assessed and issued in accordance with the BASIX Thermal Comfort Protocol for the Simulation Method



Deter	4 June 2021					DC	A File ref:	14869	
Date:	4 June 2021					63/	A File fei.	14003	
Assessor				Duil II C					
Name:	Gavin Chambers	-	•		ustainability Assess	ments As	sessor #:	BDAV/13/1491	
Address:	7 William Street	, HAMILTON	NSW	/ 2303					
Phone:	(02) 4962 3439				Em	ail: enquiries@bu	ildingsusta	ainability.net.au	
Declaration	of interest in the	e project des	sign:	No	ne				
Project									
Address:	32 The Strand								
	WHALE BEACH	I NSW 2107	7						
Assessmer	nt								
Software:	BERS Pro 4.3			BERS	File Run Ref: 1486	9 - R_10			
Documenta	tion								
	pon which this ass by the Assessor is				e included in the pr ified below:	oject documentatio	n that has	been stamped	
Drawings u	sed for this asse	ssment: (Tit	le, Re	f.#, Revisio	on, Issue date, etc)				
SLa Porjec	t No. 0255 03.06.2	21 K							
Thermal Pe	erformance Speci	fication (cop	y belo	ow) Sheet	E	BASIX Project I	Details		
is attacl	hed to the drawing	s and is on p	age:	S	(enter the	ese details on the S	ite Details	page)	
					(Conditioned Floor A	rea: 43	8 m ²	
					Un	conditioned Floor A	rea: 22	m ²	
June 2021				eference: 14869	BASI	K Thermal Com	fort Det	ails	
	nability Assessments dingsustainability.net.au	www. buildin		02) 4962 3439 nability.net.au	_	details on the Ass			
	Important N	Note	•		· · · ·	Assessor Num	ber: BC	AV/13/1491	
the Assessor Cert	cification was used to achieve ifficate and takes precedence action elements are applied the	over any other specil	fication. ficate is n	no longer valid		Certificate Num	ber: 00	06081954	
	nal Performance Specification			0		-			
External Wall Co	onstruction		/	Added Insulation R2.7		Climate Zo			
Core Filled Block	work			R2.7	(enter the	se details on the C	onstructior	n page)	
Internal Wall Con Plasterboard on			,	Added Insulation None	Co	oncrete slab on gro	und: 194	4 m ²	
					Suspend	led floor open subfl	oor: 95	m²	
Ceiling Construct Plasterboard		adj roof space and so		Added Insulation crete roof above	Suspended 1	loor enclosed subfl	oor: -	m ²	
Roof Constructio				Added Insulation		led floor above gara			
Metal Concrete	5				· · · · ·	(enter these details on the Thermal Loads page)			
Floor Construction	Ū.	D2.04		Added Insulation	· · · · ·				
Concrete	As drawn	R2.0 ll	D HOOLS WI	here open below	Heating:	40	(N	IJ/m²/annum)	
	Glass and frame type		GC Range	Area sq m To all louvres	Cooling:	15	(N	IJ/m²/annum)	
Performance glaz			4 - 0.54 ? - 0.64	To all louvres	Total:	55	(N	IJ/m²/annum)	
Performance glaz Performance glaz			? - 0.52 3 - 0.58	All other UNO All other UNO				,	
Type A windows are	e awning windows, bifolds, caseme	ents, tilt 'n 'turn' windows	s, entry doc	ors, french doors	Stars:	5.7		(NatHERS)	
	e double hung windows, sliding wir Glass and frame type	ndows & doors, fixed wi U Value S		cker doors, louvres Area sq m		Certificate no.:	000608	1954	
Single clear in alu	minium frames			As drawn	XXXXXXX	Assessor Name:	Gavin (Chambers	
	ies are according to AFRC. Al SHGC is within the range spec	, ,	/ be used	it the U value	5.7	Accreditation no.:		AV/13/1491	
External Window	Shading (eaves,	verandahs, pergolas,	awnings	etc)	NATIONWIDE	Certificate date:	04 Jun	2021	
All shade element	is modelled as drawn	hts, exhaust fans, flu	les etc)		HOUSE	Dwelling Address: 32 The Strand			
	s been made for losses to insu			etrations.	ENERGY RATING SCHEME	Whale Beach, NS	W		
					55.2 _{MJ/m²}	2107			
					www.nathers.gov.au	www.nathers.gov	au	回忆为老家	

7 William Street HAMILTON NSW 2303 P 02 4962 3439 F 02 4962 3470 E enquiries@buildingsustainability.net.au W www. buildingsustainability.net.au House Energy Ratings & Thermal Performance Assessments, BASIX Certificates, BCA Section J Reporting