




Basix Requirements Summary						
D & L LaRose 24 Ogilvy Road CLONTARF 2093		Prepared by Chapman Environmental Services www.cesenergy.com.au 1300 004 914		  		
Water Target	40	Water Score	40	Conditioned Area	211.1	
Energy Target	72	Energy Score	73	Unconditioned Area	29.4	
Max H & C Loads are (MJ/m²)	30	Actual H & C Loads are (MJ/m²)	30	Star Rating	7.2	
Basix Commitments						
Landscaping	Total area of garden & lawn (m²)	175	Area of indigenous/low water use plants (m²)	0		
Fixtures	Shower heads	4 star (> 6 but <= 7.5 L/min)	Toilets	4 star	All taps 4 star	
Alternative Water	Minimum Rainwater tank size (L)	2000	Collect run off from roof area of at least (m²) 75			
	Toilet connection No	Laundry connection Yes	Landscape connection Yes	Pool top up n/a	Spa top up n/a	
Pool and Spa	Max pool volume (kL)	n/a				
Energy	Hot water system	Electric heat pump - air sourced		Rating	15 to 20 STCs	
	Bathroom ventilation	Individual fan, ducted to facade or roof		with	Manual switch on/off	
	Kitchen ventilation	Individual fan, ducted to facade or roof		with	Manual switch on/off	
	Laundry ventilation	Individual fan, ducted to facade or roof		with	Manual switch on/off	
	Cooling - living areas	1-phase airconditioning	Rating	EER 3.0 - 3.5	Zoned	
	Cooling - bedrooms	1-phase airconditioning	Rating	EER 3.0 - 3.5		
	Heating - living areas	1-phase airconditioning	Rating	EER 3.0 - 3.5		
	Heating - bedrooms	1-phase airconditioning	Rating	EER 3.0 - 3.5		
	Alternate Energy	Photovoltaic system able to generate at least		n/a	peak kilowatts of electricity	
Induction cooktop & electric oven	Outdoor clothesline required		No indoor clothesline required			
Thermal Performance Assessment Based on the Following Requirements						
Floor Types	Concrete slab on ground	with	R3.4 underslab insulation (polarboard)			
	Suspended concrete slab	with	R3.4 underslab insulation (polarboard)			
Floor Coverings	Tiles	Living / Wet areas	Timber	Living / Bedrooms		
	Carpet	n/a	Concrete	Garage		
External Walls	Concrete block - Garage	with	Nil			
	Concrete block Veneer	with	Sarking and R2.5 bulk insulation	Colour	Medium	
	Reverse brick veneer top level	with	Sarking and R2.5 bulk insulation	Colour	Medium	
Internal Walls	Single skin brick	with	Nil			
	Plasterboard	with	R2.5 bulk insulation to garage & wet areas (exc ensuites) internal walls only			
Ceiling (floor over)	Concrete above plasterboard	with	R3.4 underslab insulation (polarboard)			
Ceilings (roof over)	Concrete above plasterboard	with	R3.4 underslab insulation (polarboard)			
	Timber above plasterboard.	with	R6.0 bulk insulation			
Roof	Metal	22 degrees	with	R1.3 roof blanket	Colour Medium	
	Concrete		with	Waterproof membrane only		
Windows and Doors	AF double glazed LowE	Group A		ALM-003-03	U-Value 4.30 or less	SHGC 0.47 +/- 5%
	to all windows and glazed doors unless noted otherwise	Group B		ALM-004-03	U-Value 4.30 or less	SHGC 0.53 +/- 5%
	Group A windows are Awning, Bifold, Casement or Tilt'n'turn		Group A doors are Bifold, Entry, French or Hinged			
	Group B windows are Double hung, Fixed, Louvre or Sliding		Group B doors are Sliding or Stacker			
AF = Aluminium Framed		TB = Thermally Broken Aluminium Framed		TF = Timber Framed		
<p>If the Universal Certificate indicates downlights, then these are to be non-ventilated LED / fluorescent</p> <p>Any exhaust fans noted are to be fitted with self-closing dampers or be otherwise sealed</p> <p>All insulation specified must be installed in accordance with Part 3.12.1.1 of the BCA</p> <p>If there is a discrepancy between this document and the Nathers Certificate, then the Nathers Certificate shall take precedence</p>						



**Certificate No. 0011845955**
Scan QR code or follow website link for rating details.

Assessor name Terry Chapman
Accreditation No. 20920
Property Address 24 Ogilvy Road, CLONTARF NSW, 2093
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