ELECTRICAL CERTIFICATE OF COMPLIANCE AND ELECTRICAL SAFETY CERTIFICATE

PRADEEP KUMAR ELECTRICAL

Lochmara

This form has been designed to be used by licensed electrical workers to certify that installations or Part installations under Part 1 or Part 2 of AS/NZS 3000 are safe to be connected to the specified system of electrical supply.

Location Details:	Lochmara Marlborough Sounds
Contact	[redacted]
Name of Electrical Worker:	P Kumar/ R Prasad / S Sahay
Registration/Practising license number:	E15915 / E272214 / 267317
Organisation/Company:	P Kumar Electrical Ltd
Phone and email:	021 544098 pkumar.electrical@gmail.com

COC

Type of Work: ☐ Additions ☒ Alterations ☐ New Work

The prescribed electrical work is: ☒ Low Risk ☒ General ☐ High Risk (Specify):

Reference Standards: ☐ Part 1 of AS/NZS 3000 ☒ Part 2 of AS/NZS 3000

☐ Additional Standards:

Description of Work: (including date/s of work and type of supply system)

25&26/1/24 - Wiring for the outside lighting. Wire up the lights for the kitchen steps with the motion sensor on both ends of the step. Solder the connections and cover with waterproof shrink. Install new enclosure for the lighting circuit under kitchen flooring and install an RCD and MCB's for circuit protection. Provide a light switch in the kitchen for the outside lighting. Run cable and connect 1x light to flush over the tree. Wire up the jetty lights and the socket. Connect all the step lights using solder and shrink, install 2x flood lights on jetty pole with separate switching. Mount and connect weatherproof socket on the jetty. Install a MCB for light protection at boat shed sub board, connect the lights with the switch, connect the feed for power point. Test OK.

I certify that the completed prescribed electrical work to which this Certificate of Compliance applies have been done lawfully and safely, and the information in the certificate is correct in that the installation, or part of the installation:

Select those that apply:

☐ Has been installed in accordance with the specified certified design[1]
☐ Has an earthing system that is correctly rated (where applicable)
☒ Contains fittings that are safe to connect to a power supply.
☒ Relies on a manufacturer's instructions Radcliffes, Ideal
☒ Has been satisfactorily tested in accordance with the Electricity (Safety) Regulations 2010
☒ Is safe to connect.

Test Results – Jetty socket		RCD
Polarity (Independent earth):	OK	
Insulation Resistance:		
Amps		
Earth Continuity:		
PFC		
Fault: Loop impedance	1.14Ω	
PSC	202A	

Electronic/Other reference:

Certifier's signature: Date: 26/1/24

1 Attach or reference. If it is impractical to attach a copy of a particular manufacturer's instructions, or of any certified design or supplier declaration of conformity, provide a reference to where to documents can be found, in a readily accessible format, by electronic means

ESC

I certify that the installation, or part of the installation, to which this Electrical Safety Certificate applies is connected to a power supply and is safe to use.

Certifier's name: Pradeep Kumar Registration/Practising licence number: E15915

Certifier's signature: Certificate Issue Date: 26/2/24 Connection Date: 26/1/24

CUSTOMER COPY – THIS IS AN IMPORTANT DOCUMENT AND SHOULD BE RETAINED FOR A MINIMUM OF 7 YEARS