



Specialist Report : Electrical Report



Specialist Report : Electrical Report

Claim Number :	170324-01
Name :	Joe
Family Name :	Single
Report Generation Date :	22-03-2024

Site Assessment

Email :	Joesingle@gmail.com
Post Code :	6969
Attendance Date :	17-03-2024
Owner Occupied :	Yes
Accommodation Requirement :	Yes
Start Date :	17-03-2024
End Date :	25-03-2024
Outstanding Make Safe :	Yes
Contact Number :	61696969
Address :	45 Cypress Street Springfield
Client :	Domain Insure

Client Discussion

Attended site on the 17 March and following a discussion with the client it was identified that a large tree had fallen onto the main dwelling as a result of a severe storm on 16 March 2024.

Client has identified that there was a severe amount of ingress of water into the below affected areas in the lounge dining area along with bedroom two,

Shortly, after the impact, the electricity tripped, and the family vacated the family home and took refuge in the adjacent shed and emergency services arrived to remove the main fuse.

Several make safe need to be completed.

The client also requires accommodation for the immediate term

Property Description

Property Type :	Residential
Footings :	Raft Foundation
Property Age :	45-50
Roof Covering :	Concrete Tiles
Wall Covering :	Brick Cladding
Windows :	Aluminium
Storeys :	Single
Asbestos Present :	No
Weather Conditions :	Cloudy
Asbestos Damaged :	No

Special Notes

The family home is a freestanding structure, dating back some 45 to 50 years. The front façade is red brick with some weathering as expected for its age. The rear of the property is cladded with fibre cement weatherboards suggesting a renovation or addition at some point.

This single-story home is constructed on a raft foundation, with concrete roofing tiles, and appears to be in good condition and watertight.

The windows, framed in aluminium, and natural are weathered from the elements suggesting the age of the home.

Despite the age, the family home is in good condition

Photos:



Specialist Report : Electrical Report Detail

Report Details

Assessment Date: 17-03-2024
Work/PO Number: 170324-005
Electrical Company Name: 5exce
Technician Name: JAY JAY
Inspection Date: 17-03-2024
Inspection Time: 01:54 pm

Client Discussion:
Client discussion

Affected Area: Bedroom 2
Dimension: **length** 4m **width** 4m **height** 2.7m
Cause Of Damage: Impact

Light Fitting:
Four downlights affected

Double Power Outlet:
Double GPO has been disconnected as significant water has run into the internal wall between the bedroom kitchen open plan area

Internal Wiring:
Internal wiring will need to be tested prior to the main fuse being reinstated

Sub Board:
The main fuse has been removed until further testing has been completed

Smoke Alarm:
Battery operated smoke alarm has been damaged and will need replacement to meet current code requirements

Consumer Mains Wiring/Pole:
Main fuse has been disconnected and will be reinstated once full testing and investigation has been completed they are several code issues that are non-event related that need to be discussed with the owner at an appropriate time

Recommended Repair Method:
The recommended repair is likely going to involve the rewiring from the passage onwards as the family home is likely more than 50 years old it does appear that the cable insulation has deteriorated and will require replacement to meet current codes and standards The fire alarm is not compliant and will need to be wired up for 220 V along with additional units

Photo



Affected Area: Bedroom 2(4m x 4m)(2.7m)16m ²

Trade	Description	Action	Material Description	Material	Unit	Quantity	Price
Electrician	Light Point and Wiring	Remove Only	N/A	N/A	each	4	\$100.88
Electrician	Light Fitting	Supply and Fix	N/A	Downlight	each	4	\$132.00
Electrician	Smoke Detector	Remove Only	NA	battery	each	1	\$14.00
Electrician	Smoke Detector and Wiring	Supply and Fix	N/A	Mains Operated	each	4	\$180.00
Total :-							\$426.88

Summary

Trade	Total
Electrician	\$426.88
All Total :-	\$426.88

RTSA