

# ECANZ

Electrical Contractors Association of New Zealand



Client \_\_\_\_\_

Job number \_\_\_\_\_

Premises Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### MAINS CABLE

SIZE \_\_\_\_\_ mm

CONDITION

### MAIN EARTH

SIZE \_\_\_\_\_ mm POSITION \_\_\_\_\_

CONDITION

### SWITCHBOARD

CABLE TYPE Rubber/TPS/Other

MAIN SW SIZE \_\_\_\_\_ amp RCD

FUSES  MCB'S

NEUTRAL/EARTH BARS  SLEEVED EARTHS

COMMENTS \_\_\_\_\_

\_\_\_\_\_

### HOT WATER SYSTEM

ELEMENT SIZE \_\_\_\_\_ ltrs

CONDITION OF CABLE / SWITCH

WATER TEMPERATURE \_\_\_\_\_ °C

BONDING & EARTHING

CUSTOMER ADJUSTABLE THERMOSTAT

CYLINDER INSULATION/WRAP

PIPEWORK INSULATION

### RANGE

SIZE \_\_\_\_\_ kw VOLTAGE \_\_\_\_\_

CONDITION OF CABLE

BONDING & EARTHING

### HOUSE

(All items checked by sample only unless stated otherwise)

LIGHT SWITCHES

LIGHT FITTINGS

CEILING INSULATION/DOWNLIGHTS  
CONFORM WITH ECP54

METAL FITTINGS EARTHED

SWITCH-SOCKETS

POLARITY

CONDITION OF CABLE

PIPE INSULATION

COMMENTS \_\_\_\_\_

\_\_\_\_\_

### OTHER CONSIDERATIONS

SWITCHBOARD EQUIPMENT LABELLING

COVERS OF FIXED WIRED APPLIANCES

ELECTRICAL FITTINGS IN DAMP AREAS HAVE  
CORRECT IP RATING APPROPRIATE FOR THE ZONE

OVERHEAD LINES AND THEIR ENTRY POINTS

SAFETY DISTANCE CLEARANCES OF OVERHEAD LINES

### MISCELLANEOUS

LAUNDRY

GARAGE

OTHER

COMMENTS \_\_\_\_\_

\_\_\_\_\_

### KEY

#### CONDITION OF LISTED ITEM

- G** Good – not anticipated to cause problems in the near future.
- F** Fair – it will be in your best interest to obtain a detailed inspection and/or remedial work carried out.
- R** Replace/Rectify – replace/rectify at your earliest opportunity, could pose a safety hazard in the near future.
- NA** Not applicable
- NC** Not checked

### NOTES

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### APPLIANCES

It is recommended that electrical appliances and electrical fittings be periodically tested in accordance with AS/NZS 3760 and that a Safety Certificate or equipment test tag be issued.

### IMPORTANT

The opinions expressed at the time of the inspection or indeed on the report shall be deemed those held at the time of inspection.

This report shall only apply to readily visible wiring and other apparatus. Accordingly this report shall not apply to parts of the installation which are located in walls, under floorboards or underground.

This report is intended to be used as an indicator of the general condition of the electrical installation although does not include any electrical testing. AS/NZ 3019 – Section 3 Verification by basic visual inspection, may be used in conjunction with this report.

### REMEMBER

Always ask your electrician for a MASTERelectricians Certificate of Compliance when any fixed wiring is completed.

THIS CONDITION REPORTED BY \_\_\_\_\_

LICENCE NO \_\_\_\_\_ DATE \_\_\_\_\_

MASTERelectricians member \_\_\_\_\_

BRANCH \_\_\_\_\_

