



TEST CERTIFICATE & CONNECTION FORM

Premise No.		P E F No	
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I/We hereby request connection to the Authority's supply of the following installation or new apparatus at

Address	
The Customer's full name is Mr/Mrs/Miss/Ms	Telephone No:
The key available at	
The connection is required on am/pm 200..... (at least 7 days notice)	
The main use of the premises is Domestic, Commercial, Industrial/Other	
Description of supply: (please tick appropriate box)	
A new supply to be installed for the first time	<input type="checkbox"/>
Change from 1 phase to 3 phase	<input type="checkbox"/>
Temporary supply (Construction sites etc)	<input type="checkbox"/>
Additional load (wiring or equipment to be installed in the premise are subject to the capacity of the supply arrangements).	<input type="checkbox"/>
Rewire to premises already on supply	<input type="checkbox"/>
Service Alteration	<input type="checkbox"/>

The following loads to be supplied at: Frequency: 50Hz 230V Single Phase or 400V Three Phase

Please State Load in Kws	Lighting	No. of Ring Mains	Water Heating Showers etc.	Cooking & Catering	Misc.	Space, Heating Radiators, Fires etc.	Motors Commercial or Industrial Equipment	Total Load 1 Phase Supply	Total Load 3 Phase Supply
New or Additional Load or Require									
Existing Load Remaining in use									

Storage or off peak load (if any)kW

I / we hereby state that the work applied for will be complete and will comply in all respects to BS7671 prior to connection to the MEA's supply.
I / we also state that all work carried out will conform to MEA specifications. I/we understand that a charge will be made for any additional visit(s) which may be necessary to re-assess the installation

A statement of the installation test, earthing and bonding details is provided below:

Insulation Resistance of Fixed Installation	M ohms	Cable sheath (Subject to M.E.A. agreement) (✓ if YES)	
Continuity of protective conductors and equipotential bonding. (satisfactory if checked)		Residual Current Circuit Breaker (✓) state mA trip levelmA
Correct polarity throughout the installation (✓ correct if checked)		Buried Rod/Strip/Plate (✓)	
Have the main incoming services been bonded (YES/NO) If YES give size of main bond	mm ²	Tested Value of Earth Fault Loop Impedance, ohms (existing supplies only)ohms
Is any electronic equipment permanently connected to the installation. (YES/NO)		Other - please state details	
Size of Maximum circuit fuse	amp	Meter Box Installation Checked	YES / NO

Date of test of installation.....

Signature & Status.....
(Electrician, Partner etc.)

Date

Name (Please print)

Telephone

Contractors Name & address

Note: Domestic works should be completed by a Part P Registered Electrical Contractor

Manx Electricity Authority ▪ PO Box 177 ▪ Douglas ▪ Isle of Man ▪ IM99 1PS
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NOTES

1. This form is required for all new supplies, additional loads, circuit additions, rewires and connections of additional apparatus to consumer's existing installation.
2. Where a new supply capacity is required, a PRELIMINARY ENQUIRY FORM is to be submitted at an early stage, so that the arrangements and costs of providing the supply are agreed, before Customers installation work is undertaken at the premises.

NOTE: THE PROVISION OF A NEW OR REINFORCED SUPPLY, IS SUBJECT TO THE MEA'S TERMS AND CONDITIONS, WHICH WILL INCLUDE AN APPROPRIATE CHARGE FOR THE FACILITY PROVIDED.

3. Where new wiring work is undertaken at existing premises, the MEA may wish to amend the metering positions or arrangements, to improve any which do not conform to an acceptable standard, and contractors should check that the work they are to carry out will be satisfactorily located.
4. Domestic and small commercial supplies are normally provided at 230 volts, single phase, however the supply regulations allow that the MEA may require loads exceeding 10kw to be supplied over more than one phase and this aspect together with any special requirements arising from meters or other apparatus, should be checked before installation work is commenced. Motors greater than 1kw single phase or 4kw three phase should have their starting arrangements agreed with the MEA before installation work proceeds.
5. For larger installations a schedule of sub-mains, switchgear, or fuse boards, should be attached and returned with this form.
6. Contractors must ensure that adequate meter leads are provided and that circuits are grouped and controlled, so that one meter connection only per phase of supply is required, and the main control switch and excess-current protection is installed not more than 2500mm from the meter position, a sufficient cable of a minimum cross sectional area of 25mm² and an earth with a minimum cross sectional area of 16mm² with a connection point must be left ready for the MEA to connect to the meter, the cables to be identified in accordance with BS7671.

FOR OFFICE USE ONLY

Date Received Inspected Date

Agreement Form Connected Date

Ze Reading Trip YES/NO Tripping Current

Meter No. Meter Reading

COMMENTS:
