

Plans and advice can be requested by the following methods:

**By telephone**

Dial B 4 U Dig:

**687766**

**Online**

**[www.manxelectricity.com](http://www.manxelectricity.com)**

Select Dial B 4 U Dig on the home page

More guidance on safe working practices in the vicinity of electrical equipment can be found by selecting SAFETY.

**By post or fax**

Apply to MEA for ESS form, or download one and post to:

**Dial B 4 U Dig**

**Network Services**

**Manx Electricity Authority**

**PO Box 177**

**Douglas**

**IM99 1PS**

**Fax: (01624) 687612**

**By email**

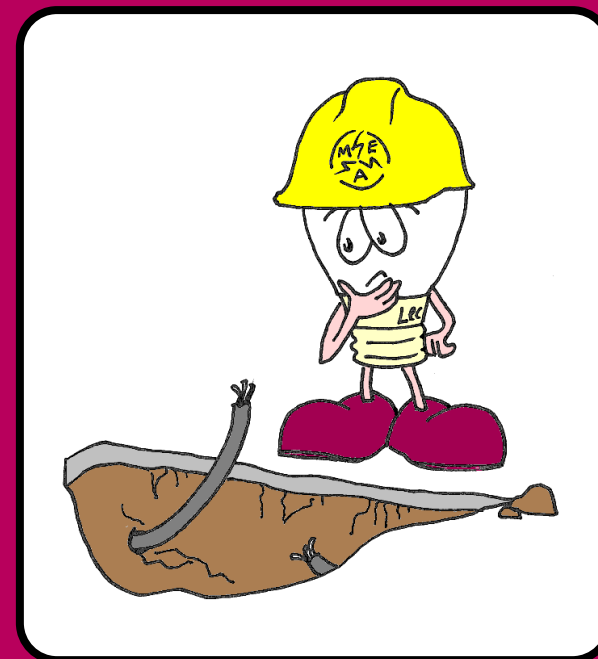
**[dialb4udig@mea.gov.im](mailto:dialb4udig@mea.gov.im)**

Please submit: name, address, location of work and phone no.

This is fairly typical of the services and utilities that may be buried underground outside your property. Think about them before you start to dig or drive anything into the ground!



## Electrical Site Safety for Home and Contractors



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

Tel. (01624) 687687 ▪ Fax (01624) 687612



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The MEA will provide cable drawings and on site marking **ABSOLUTELY FREE.**



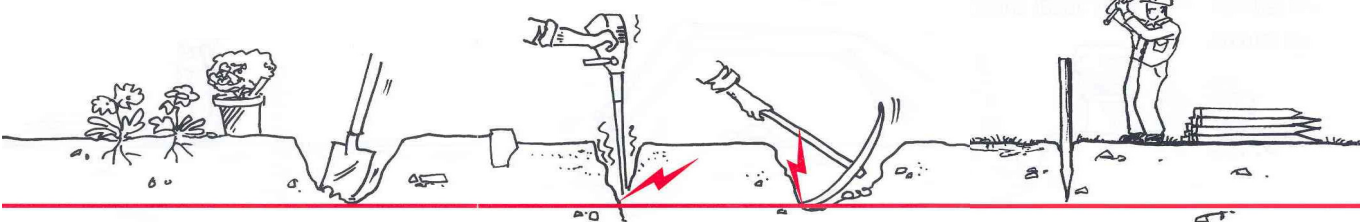
is a free service provided by the MEA which is available to anyone planning to do any kind of digging or excavation work. We can offer advice and support on locating our equipment and infrastructure and how to work safely around it.

## Why?

Underground cables can be found anywhere – in roads, footpaths, gardens or fields, always assume that they may be present. You may think people only hit cables when doing major construction or excavation works **but people have damaged cables when erecting a garden fence or even when planting a tree.**

It is dangerous to damage an electricity cable and may result in:-

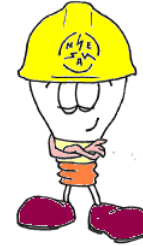
- severe injury or even death,
- extensive loss of supply,
- expensive repairs,
- legal action against you.



**Underground cables may be present ...**

## Planning Ahead

Before commencing any work you should talk to us well in advance. You may need to complete an **ESS** (Electrical Site Safety Form) and provide us with a location plan of the proposed works.



When we have your details we can provide a copy of our records for your site.

It may be necessary for us to locate and mark the positions of the cables on site (this requires a minimum of 5 working days notice). This will be done free of charge by one of our inspectors but does require either yourself or a representative to be present. It is advisable that the person actually doing the groundwork be in attendance.

**THIS FREE SERVICE IS AVAILABLE FOR PEOPLE PLANNING CONSTRUCTION, LANDSCAPING OR ANY TYPE OF GROUNDWORK AND IS NOT FOR LEGAL SEARCHES.**

## Guide to Planning Groundwork

1. Investigate the possibility of there being services in the area of work.
2. The presence of electrical equipment e.g. meter box, street lamp, bollard, pillar, is a clue that there may be underground cables.
3. Apply to MEA for plans and advice.
4. The MEA will locate cables on site with a cable detector and mark the positions on the ground.
5. Don't forget there may be other services, such as gas, water, telephone and drainage on your site.
6. Plan the work with regard to any recorded underground services. Remember that not all cables can be detected by cable detector and our plans are not 100% accurate. Always be on the lookout for buried services - if in doubt **Dial B 4 U Dig**

More guidance on safe digging practice is available in MEA leaflet '**Avoiding Danger from Underground Cables**'

Health & Safety Executive guidance document **HSG47** provides excellent detailed advice on staying safe from the hazard of underground services. It is strongly recommended that this is read carefully before commencing work on site. **HSG47** is available from bookshops or the MEA