

# IF YOU USE ELECTRICITY, YOU NEED TO READ THIS

Advertorial

**The “Solution of Prevention” by Clem Capdevila**

**How can we work together as an industry to achieve the core intent of the Queensland Electrical Safety Act 2002?**

## **1. Amend existing legislation**

Legislation regarding electrical safety **must** change! A good example of how a legislative change can be effective is how it worked for pool fencing. Stringent pool fencing laws were introduced for **all** swimming pool owners, making owners responsible for the safety of everyone who used their pool. The same must be done for electrical safety in homes, businesses and public areas.

## **2. Training and Education**

More training is required for electricians in ‘live’ cable testing training, fault identification and remedies to ensure electrical safety.

## **3. Compliance**

Compliance must be introduced by law. Think of it this way. If we all have to comply, then so does the school our children go to, the place we work, and even the coffee shop we visit! I believe

this is part of the key to achieving electrical safety for all Queenslanders.

## **4. Public Awareness**

Once you and I, as users of electricity, become well informed, we can then request the right changes from our leaders.

**What can we do as a community to ensure we are electrically safe?**

**1. Have all properties electrically checked** with the system outlined in the Electrical Safety Report -

**to ensure we are electrically safe everywhere we go**

**2. Rectify any danger** that was present during the testing or de-energise for electrical safety.

**3. Receive a certificate** of electrical safety for the entire property. Valid for 2 years. (domestic homes) others 1 year.

**4. If you need any electrical works** possessing a current certificate of test. Then the electrician can do just that job. Example change over a fan.

**5. Every 2 years get it checked again**, and stay electrically safe as your electrical installation slowly starts to deteriorate.

**6. Make it mandatory for everybody**

**If we all have to do it, we will all be electrically safe.**

**Closing Statement by the author (extract from the original report)**

The information provided here proves that the existing infrastructure that manages and controls our electrical industry will continue to be unable to provide a solution of prevention. We will continue to see a real risk of fire and electrical shock in our homes, workplaces and public spaces as all electrical installations continue to deteriorate.

It is now time to act and make the Queensland Electrical Safety Act 2002 a reality so Queenslanders can be confident that they are safe in their homes, properties, workplaces and public spaces. We need **all** Queenslanders to raise these issues of electrical safety with our elected leaders.

We can do this together Queensland!

**What you can do next:** If you support 2 yearly testing for all and/or feel you can contribute in any way, please contact Clem Capdevila via email [clem@es1.com.au](mailto:clem@es1.com.au) or write to PO Box 1223 Oxley Qld 4075

**Thank you for taking the time to read what I believe is so important.**

Clem Capdevila  
Electrician – Electrical Contractor – Entrepreneur

**“My passion is create real solutions for a safer electrical Queensland for all”.**

Clem Capdevila

**Innovations and Patents and achievements by the author**

- Innovation Patent application 2008 ESPRESS - Semi Self-propelled Power Station (lapsed)
- Electrical Safety Check List 2015-2019 Preventative Solutions (active)
- Provisional Patent application 2017 for an Electrically Safe Cable. (currently on hold)
- Provisional Patent application 2018 refilled in 2020 for Electrically Safe Protective Barriers (active)
- Eco-friendly mobile Micro Hydro-Electric Power Plant 2020 (Project)
- Accredited Gold Master Electrician 2020

**“Think of it this way.** If we all have to comply, then so does the school our children go to, the place we work, and even the coffee shop we visit! I believe this is part of the key to achieving electrical safety for all Queenslanders.”— Clem Capdevila

**EXPERIENCE THE FEELING OF TRUE ELECTRICAL SAFETY FOR YOU AND YOUR FAMILY**

ANY READER THAT WOULD LIKE TO SUPPORT A SAFER ELECTRICAL QUEENSLAND FOR ALL. EMAIL YOUR THOUGHTS TO [clem@es1.com.au](mailto:clem@es1.com.au) OR WRITE TO PO BOX 1223 OXLEY QLD 4075

**TOGETHER WE CAN MAKE THE DIFFERENCE**