



HARKNESS ELECTRICAL

YOUR FIRST CHOICE ELECTRICIANS IN HAWKE'S BAY



WELCOME TO HARKNESS ELECTRICAL



Colin Harkness
Director

A lot has changed since I started as an electrical apprentice in the early '80s.

I now run my own business, operating from Waipawa to Wairoa and everywhere in between; providing wiring, lighting, heating, home ventilation and general maintenance to the beautiful Hawke's Bay region.

Family is the heart of Harkness Electrical.

With daughters, sons and son-in-laws working within the business, that much is obvious, but we also strive to ensure that all of our team become part of that family.

Business hours, after hours and emergencies - we do it all!

We are here for your family, and your business.

Colin Harkness

Member



**MASTER
ELECTRICIANS**

A Master Electrician is trained to deliver professional, safe, reliable service at the industry highest standard. Master Electricians must carry out ongoing training to ensure they continue to be at the forefront of their trade.

Our installations are solidly backed by our knowledge of best practice ECANZ safety standards. Issues such as quality control, injury reporting, hazard identification, plant and product safety, staff training, and health and safety management are all integral to Harkness Electricals' action plan.



OUR VALUES



"We have worked with Colin and his guys for years and have always found them to be very professional, extremely reliable and conscientious with every job they are on. Their integrity and honesty is second to none. Rebekah in the office is also great to deal with. They are a great family team who work well together and are a pleasure to work alongside. We think so highly of Colin that I would even let him babysit our kids."

Craig Shearman - Business Owner, MEP Plumbing (HB) Ltd

"Harkness Electrical has provided excellent prompt service for over 10 years to our rental company. The work has been varied from emergency situations to general maintenance work. The staff are helpful and friendly."

Sue Macdonald - Property Manager, Key Rentals

"Harkness Electrical are a great firm to work with. They are punctual, polite, good at their job and they communicate well. I highly recommend them to anyone."

Andrew Williams - Property Manager, Pukeko Rentals

"Called them one day to fix my outside light, they were there that afternoon and was all fixed and done the same day. Also I thought that cost was great, way lower than I thought it was going to cost us! A+"

Melanie Orbell - Home Owner

"Great crew. I trust Harkness implicitly. Clean and robust work. Prompt to respond. Harkness is always my 1st choice."

Kai Jugo - Homeowner



7-POINT SATISFACTION GUARANTEE

"We're confident that you'll be completely satisfied with the service that we provide at Harkness Electrical, in fact we guarantee it!"

You can expect:

1. YOUR SAFETY AND SECURITY GUARANTEE

Your place is left secure, tidy and safe so you can get on with your business without any hassles or delays. If you are unhappy in any way about the condition of your place, we will remedy the problem that day - guaranteed!

2. YOUR COMMUNICATION GUARANTEE

You will be kept posted about any problems, issues or unforeseen circumstances that arise during the work. We understand that sometimes things don't go to plan, and we are 100% committed to great communication and providing you with solutions rather than excuses or worse still, silence.

3. YOUR CONVENIENT OWNER OPERATOR GUARANTEE

All your electrical needs (both service and hardware such as switches etc.) supplied by one company that is big enough to be flexible yet small enough to still have the personal touch of an owner operator. And you save time and hassle by having a single supplier of electrical services.

4. YOUR OUTSTANDING ADMINISTRATION GUARANTEE

All your costing and invoice details will be delivered in a timely manner so you can keep track of the budget. All our vehicles are G.P.S. tracked so invoicing is extremely accurate, and any queries are dealt with promptly. Our cutting-edge job management system allows us to record your onsite assets, so we come prepared to your site... unlike other Electricians who cost you more through extra trips to pick up parts.

5. YOUR EXTENDED MAINTENANCE GUARANTEE

Your peace of mind with our 730-day extended maintenance guarantee where we will fix any problem that arises due to our work, free of charge, because we stand behind our work.

6. YOUR JOB IS THE RIGHT SIZE FOR US

Our tradesmen specialise in projects ranging from Lighting, Heat pumps and Home Ventilation systems, new house construction, renovation work, commercial and industrial maintenance and domestic repairs and maintenance. No job is too big or too small!

7. YOUR LOCAL MASTER ELECTRICIAN

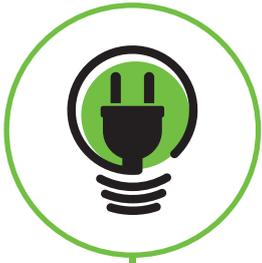
Your assurance of the best quality of work that you would expect from a Registered Master Electrician and the \$20,000 Master Electrician Workmanship Guarantee. That's on top of our 730-day extended maintenance guarantee... so you can't go wrong!



\$20,000
Workmanship
Guarantee



OUR SERVICES



RESIDENTIAL

Your residential property, whether you own or rent, is your security and your haven. So, it's no fun to come home after a busy day and find the heat pump won't turn on or the hot water cylinder has blown a fuse.

WE CAN PROVIDE YOU WITH ALL THE EXPERTISE YOU NEED TO SOLVE ALL YOUR DOMESTIC ELECTRICAL ISSUES



SMART HOME VENTILATION

An efficient home ventilation system may well be just a low-cost product that keeps moisture build-up at bay. An effective system, however, is an investment that delivers on the quality of life promise we now expect, as the minimum, for in-home comfort. SmartVent offers a wide range of home ventilation solutions with systems designed to best suit the specific needs of any home today.

WE ARE FULLY TRAINED TO ADVISE, INSTALL AND MAINTAIN SMARTVENT SYSTEMS



ENERGY EFFICIENT HOMES

With environmental awareness becoming more of a priority for most households and businesses, it's sensible to have energy efficiency as your focus. There's a lot you can do that will make a difference to both your pocket and to the environment.

WE CAN SUGGEST AND RECOMMEND PRODUCTS AND SOLUTIONS FOR ALL YOUR ENERGY EFFICIENCY GOALS



COMMERCIAL

We understand the pressures of being in business. Every day is challenging enough without losing productivity due to an electrical failure or fault in your machinery or systems. When it comes to tight margins, we know that every minute counts towards meeting your target and delivering your product. Our commitment to getting your enterprise back on task and producing the goods is all the assurance you need.

WE CAN PROVIDE YOU WITH ALL THE EXPERTISE YOU NEED TO SOLVE ALL YOUR COMMERCIAL ELECTRICAL NEEDS



INDUSTRIAL

Technical and specialised industry electrical work requires a skill set that allows no margin for error. It needs to be carried out with strict adherence to your company's health and safety mandate and with a focus on resumption of your workforce (and productivity) in the shortest time possible.

WE WILL ACTIVELY SEEK OUT CREATIVE ELECTRICAL SOLUTIONS FOR INDUSTRIAL, FACTORY AND ENGINEERING NEEDS



NEW BUILDS

Depending on budget, there is massive scope of choice when it comes to designing your indoor and outdoor lighting, security, media systems, and other necessary electrical functions which help make life easy. Right from the word 'go' we are there to work with you in providing the most suitable plans and technical know-how to get your electrical systems installed, tested and maintained. A relationship with us means we work together, then you can relax and tick off yet another job from your seemingly endless new build checkbox!

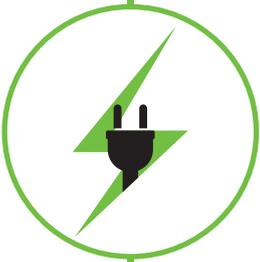
WE HAVE GOT YOU ALL YOUR ELECTRICAL NEEDS COVERED WHEN IT COMES TO YOUR NEW BUILD!



APPLIANCE REPAIR, TEST AND TAGGING

We test appliances and tools for electrical safety compliance. We still take care of appliance repairs and wiring jobs, and a diverse lot of other utility tasks.

Testing and tagging is completed to AS/NZS 3760:2010 which specifies how regularly appliances must be tested according to their type and environment. The shortest length is 3-monthly and this goes right through to 5-yearly (for appliances in an office environment).



PRE-PURCHASE WIRING INSPECTIONS

Purchasing your own home means making some important decisions. We would be more than happy to give you an appraisal on the electrical wiring in your new investment.



MAINTENANCE

We even have a decade of TV ad's telling us about the independent spirit we utilise in our backyard builds or renovations, and a range of popular hardware stores which are flat out each weekend. Please, do go ahead and change your own light bulbs or check your switchboard fuses. However, undertaking your own more complex electrical work is probably not a task in which to indulge your DIY keenness. In the interests of health and safety (and the law) you need to use the services of a qualified electrician to get your job completed then supplied with an Electrical Safety Certificate.

OUR QUALIFIED TRADESMEN HAVE GOT YOUR BACK



QUOTES

We most certainly can provide you with a quote for any product or service you require.

HOME SAFETY

REWIRING YOUR HOME

Rewiring an older home is an essential task that should not be overlooked. With outdated electrical systems, old homes are at a higher risk of electrical hazards such as electrical fires. Upgrading the electrical system can also make the home more energy-efficient and increase its resale value.

THE IMPORTANCE OF SMOKE ALARMS

Smoke alarms are essential safety devices that alert occupants of a house to the presence of smoke and fire. Installing smoke alarms in every home helps to reduce the risk of injury and death resulting from fire incidents. With a functioning smoke alarm, occupants of a house can take immediate action to evacuate and call for help if there is a fire outbreak. Smoke alarms are designed to detect smoke and fire early on. This can give you and your family enough time to evacuate your home safely.

THE IMPORTANCE OF A MODERN SWITCHBOARD

In today's fast-paced world, our homes have become the hub of a myriad of technological devices. From entertainment systems to security cameras, everything is connected and integrated into the home network. A modern switchboard plays a crucial role in managing this network efficiently, ensuring that all devices function smoothly, without any interruptions or downtime. Moreover, a smart switchboard offers flexibility and can be customized to suit individual preferences, making life easier and more convenient.

EMERGENCY LIGHTING

Emergency lighting is an essential part of a home safety plan that is often overlooked. With unpredictable power outages, natural disasters, and other emergency situations, it is important to have a reliable source of lighting to navigate your home and ensure your safety. Installing emergency lighting can provide peace of mind and could potentially save lives in hazardous situations.

THE IMPORTANCE OF LED LIGHTING

LED lighting is rapidly becoming the preferred lighting technology for many homeowners. There are several good reasons for this preference, including its energy efficiency, long life span, and low maintenance requirements. However, one of the most significant benefits of LED lighting is its ability to improve home safety. LED lights emit less UV radiation, which can be harmful to your health. They also don't produce as much heat, making them a safer option in your home.





SmartVent

the expert's choice

HOME VENTILATION SYSTEMS

WHY VENTILATE?

Ventilating our homes creates and maintains the air quality we need to ensure that a healthy indoor living environment exists every day.

Many of us are not aware that the well-intentioned energy efficiencies we introduce to our homes often negatively affect the air quality which can then compromise our health. In winter, the issue of poor air quality is compounded further in the simple act of taking every possible measure to retain the precious heat we generate in an effort to keep the cold at bay.

Insulation solutions make homes easier to heat, however, this can affect the good ventilation essential for better air quality, no matter what the age of your home.

Over a year a family can produce as much as 3,500 litres of moisture in the air inside their home and damp homes are much harder to heat than dry ones.

WHY SMARTVENT?

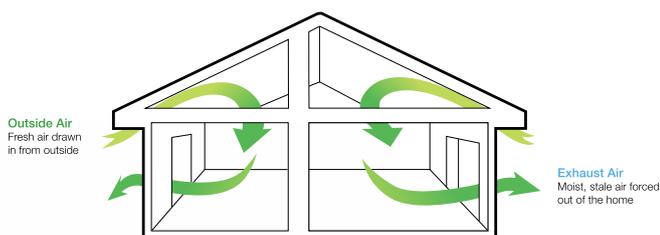
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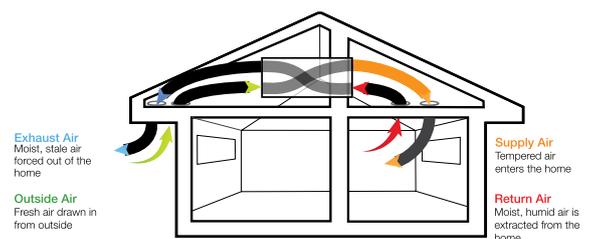
With up to 69% of your lifetime spent in your home, a comfortable and healthy living environment is the least you should expect.

WHAT ARE THE OPTIONS?

POSITIVE PRESSURE SYSTEMS



HEAT & ENERGY RECOVERY SYSTEMS



Better air = Better health

HEAT PUMPS

Heat pumps are an increasingly popular choice for home heating and cooling. They are highly efficient and can save homeowners a significant amount on their energy bills. Compared to traditional heating methods, such as natural gas or propane, heat pumps emit far less greenhouse gases, making them a more environmentally-friendly option. Additionally, heat pumps provide both heating and cooling capabilities, eliminating the need for multiple systems in areas with significant temperature fluctuations. Overall, heat pumps offer a more cost-effective and sustainable solution for home heating.



The benefits of heat pumps over traditional heating methods

- ≡ ENERGY EFFICIENCY
- ≡ COST SAVINGS
- ≡ RENEWABLE ENERGY SOURCE
- ≡ VERSATILITY
- ≡ LONGEVITY
- ≡ CONSISTENT TEMPERATURE
- ≡ QUIET OPERATION
- ≡ REDUCED CARBON FOOTPRINT
- ≡ REDUCED MAINTENANCE
- ≡ IMPROVED SAFETY
- ≡ IMPROVED INDOOR AIR QUALITY
- ≡ QUICK INSTALLATION
- ≡ PROVIDES COOLING
- ≡ SMART CONTROLS
- ≡ CONSERVES SPACE
- ≡ IMPROVED RESALE VALUE
- ≡ IMPROVED COMFORT

THERMAL IMAGING

Thermography is a method of inspecting electrical and mechanical equipment by obtaining heat distribution pictures. This inspection method is based on the fact that most components in a system show an increase in temperature when malfunctioning.

The increase in temperature in an electrical circuit could be due to loose connections or a worn bearing in the case of mechanical equipment. By observing the heat patterns in operational system components, faults can be located and their seriousness evaluated.

**Contact our team to learn more
about Thermal Imaging
for your home or
business!**





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