WHO IS ESA?

The Electrical Safety Authority (ESA) is mandated by the Government of Ontario to enhance public electrical safety in the province. We have responsibilities under the Electricity Act and the Safety and Consumer Statutes Administration Act.

ESA’s primary activities are identifying and targeting leading causes of electrical safety risk; monitoring and enforcing regulations; promoting awareness, education and training; and collaborating with stakeholders to improve the state of electrical safety in Ontario.

ESA is responsible for monitoring and enforcing compliance with the Ontario Electrical Safety Code; licensing of Electrical Contractors and Master Electricians; electrical distribution safety; and electrical product safety.

OUR VISION:

An Ontario where people can live, work and play safe from electrical harm.

For more expert tips, as well as information about ESA, electrical inspections and the right questions to ask to ensure your electrical work is done safely and according to the law, visit esasafe.com

For more information or to apply for an electrical permit, call 1-877-ESA-SAFE (372-7233)
ELECTRICAL WORK IN YOUR HOME

THREE things you need to know

Hire only a Licensed Electrical Contractor.

It’s the law in Ontario that if you, your general contractor or designer are hiring someone to do electrical work in your home, it must be a Licensed Electrical Contractor. Always ask for their electrical contractor’s licence number from ECRA/ESA. It should be on their business card, estimate and their vehicle. You can verify or find a Licensed Electrical Contractor in your area on esasafe.com.

Ensure the required permit is taken out.

Virtually all electrical work requires a permit (also called an Application for Inspection) from ESA. An electrical permit creates a permanent record of the electrical work that has been done in your home and it triggers a review process by ESA. This is an added safeguard for you and your family.

Ask for an ESA Certificate of Inspection.

This is important for resale, insurance and peace of mind. Only ESA can issue a Certificate of Inspection for electrical work in Ontario. The certificate is issued to the permit holder once the inspection process is complete.

THE ESA PERMIT & INSPECTION PROCESS*

1 PERMIT / APPLICATION FOR INSPECTION

Whoever is doing the electrical work (you or your Licensed Electrical Contractor) must apply for the necessary electrical permit (also called an Application for Inspection) with ESA before or within 48 hours of when the work starts. An electrical permit from ESA is different than a building permit.

To apply for a permit, call 1-877-ESA-SAFE (372-7233).

2 ROUGH-IN INSPECTION

A rough-in inspection takes place when all branch circuit wiring and outlet boxes are installed and prior to any wiring being concealed by insulation, vapour barrier, drywall, etc.

The rough-in inspection checks that electrical work has been done in compliance with the Ontario Electrical Safety Code. It will either provide a go-ahead or identify defects that need to be fixed, in which case more than one rough-in inspection may be required.

3 FINAL INSPECTION

The permit holder must call ESA for a final review of the work as soon as possible once the electrical installation is complete and all defects (if any) have been corrected.

4 CERTIFICATE OF INSPECTION

Once the electrical work has passed inspection, ESA will issue a Certificate of Inspection to the permit holder to confirm that the electrical work is in compliance with the Ontario Electrical Safety Code.

*The inspection process may vary depending on the project. For more information, visit esasafe.com.

Remember: Inspectors come in an ESA-marked vehicle and with photo ID.