

Jurisdiction	Ontario
Master Electrician or Equivalent Requirement Title	Master Electrician
Mandatory Requirement Y/N	Y
Provincial Legislation	1) Electricity Act, Part VIII, 1998 2) Licensing of Electrical Contractors & Master Electricians, Regulation 570/05
Administered By	Electrical Safety Authority
Scope of Practice	<p>A master electrician designated by an electrical contractor is, within the scope of the designation, responsible,</p> <p>(a) for the personal planning and direct supervision of electrical work carried out on behalf of the electrical contractor;</p> <p>(b) for ensuring that the electrical work is carried out in accordance with applicable law, including the Electrical Safety Code and the laws relating to health and safety and consumer protection, on behalf of the electrical contractor; and</p> <p>(c) for other matters of a similar nature</p> <p>A master electrician can only be designated to one electrical contractor licence at a time, they must be actively employed by the designating electrical contractor, and they are not permitted to undertake electrical work unless they hold a valid certificate of qualification, as defined by the Trades Qualification & Apprenticeship Act, for the work being performed.</p> <p>To apply for a contractor's licence the applicant must designate a Master Electrician and provide a signed declaration that they accept the designation and agree to carry out the responsibilities on behalf of the electrical contractor.</p>
Ability of Licencee to understand local jurisprudence	<p>The Master Electrician examination is divided into 3 sections:</p> <ul style="list-style-type: none"> - 60% Ontario Electrical Safety Code & Bulletins - 30% Legal (as they relate to electrical contracting) - Occupational Health & Safety Act and regulations for Construction and Industrial Projects, the Workers Compensation Act, the Trades Qualification and Apprenticeship Act, Bill C45, Consumer Protection Act, the Construction Lien Act, Employment Standards - 10% Technical - calculations and definitions related to electrical work.
Role or Duties of Licencee related to public safety	<p>In accordance with the Electricity Act Part VIII and its Regulations a licence holder is responsible:</p> <ul style="list-style-type: none"> - to ensure that all activities are carried out in accordance with all laws including the Ontario Electrical Safety Code; - to ensure that all activities are carried out safely.

Role or Duties of Licencee related to worker safety	<p>In accordance with the Electricity Act Part VIII and its Regulations a licence holder is responsible</p> <ul style="list-style-type: none"> - to ensure that all activities are carried out safely; - to ensure that they have the resources necessary to carry out the activities - to ensure that workers have the appropriate training, experience, qualifications or skills prescribed by the regulations - to ensure that all activities are carried out in accordance with all laws including the Workplace Safety and Insurance Act
Role or Duties of Licencee related to consumer protection	<p>In accordance with the Electricity Act Part VIII and its Regulations a licence holder is responsible</p> <ul style="list-style-type: none"> - to conduct themselves with honesty and integrity and in accordance with the principle of protecting consumers - to ensure that all activities are carried out in accordance with all laws including the Consumer Protection Act
Requirements to Obtain Licence	<p>Master Electrician licence requirements: An individual who applies for a master electrician licence shall:</p> <ul style="list-style-type: none"> (a) be at least 18 yrs old; (b) demonstrate at least 3 years experience; <ul style="list-style-type: none"> (i) as a construction and maintenance electrician, a domestic and rural electrician or an industrial electrician carrying out electrical work under a valid certificate of qualification, (ii) working for an electrical contractor as a licensed professional engineer registered with the Professional Engineers of Ontario, or (iii) working for an electrical contractor in the capacity of a certified engineering technician or a certified engineering technologist registered with the Ontario Association of Certified Engineering Technicians and Technologists; (c) have passed the master electrician qualifying examination within the 12-month period preceding the date of the application; and (d) does not owe the Authority any money for which payment arrangements have not been made.