Jurisdiction	British Columbia
Master Electrician or Equivalent Requirement Title	1) Field Safety Representative (FSR) - Certificate of Qualification 2) Restricted Electrical Field Safety Representative - Certificate of Qualification
Mandatory Requirement Y/N	Y
Provincial Legislation	1) Safety Standards Act (SBC 2003) Chapter 39 2) Safety Standards General Regulation, B.C. Reg. 105/2004 3) Electrical Safety Regulation, B.C. Reg. 100/2004
Administered By	British Columbia Safety Authority - These regulations do not apply to the Cities of; Vancouver, Burnaby, Surrey, Victoria, North Vancouver, or the District of North Vancouver, Municipality of West Vancouver or Corporation of the District of Maple Ridge. These municipal governments are responsible for issuing business licences, permits & inspection services in their own jurisdictions.
Scope of Practice	A FSR, entitles the individual, on behalf of their employer, to make declarations that regulated work complies with the Act and regulations, but only for work within the scope of their qualification (there are various classes of FSR's; A, B, C, & 17 Restricted trade specific classes i.e. Security Alarm Installer, Power Line Technician, Solar Photovoltaic Systems, etc.) Electrician: Class A - Unrestricted, Class B - Max 750 Volts, Class C - Max 150 Volts and 200 Amps single phase FSR duties Include: 1) ensure that regulated work performed under a permit complies with all requirements under the Act; 2) must physically examine the work described on the permit; 3) request any inspections required under the Act or on the permit; 4) sign declarations that the work has complied; 5) ensure that the persons performing the work have the appropriate qualifications for the type of work being performed. A FSR may be named on more than one contractor license at a time. To qualify for an electrical contractor's licence, the applicant must provide the name of a FSR. The contractor can then only take out permits and perform work that is within the scope of certification of that FSR. A contractor can employ as many difference classes of FSR's as are required for the scope of work the company does.

Ability of Licencee to understand local jurisprudence	None required- FSR is only responsible for compliance to the Safety Standards Act. They are tested on the Code & BC Amendments, the Safety Standards Act and its applicable regulations plus any Directives. Difficulty and focus of all code questions changes with the type of FSR being tested for.
Role or Duties of Licencee related to public safety	Supervise and Inspect electrical work to ensure compliance with Electrical Codes and Standards
Role or Duties of Licencee related to worker safety	N/A
Role or Duties of Licencee related to consumer protection	N/A
Requirements to Obtain Licence	With a electrician trade qualification A, B or C: (a) the individual must hold the appropriate industry training credential in the trade of electrician (a trade certificate must be held for two years for Class A and one year for Class B or C); (b) Complete a course in the application of electrical codes and standards; and (c) successfully pass an examination. Class A qualification also requires the trade electrician to document work experience for at least three high voltage installations after obtaining an electrician trade certificate. With Electrical Technologist qualifications: (must be a member with the Association of Technologists and Technicians of BC): (a) hold a diploma of technology in electrical (power) engineering; (b) be registered as an applied science technologist under the Applied Science Technologists and Technicians Act; (c) complete a course in the application of electrical codes and standards; (d) provide evidence of acceptable relevant work experience with emphasis towards on-site relevant practical electrical work experience; and (e) pass an examination. With Professional Engineer qualifications: (a) has a degree in electrical engineering; (b) is registered with the Association of Professional Engineers and Geoscientists of BC; (c) pass an examination.