

Martin Proto

Red Seal Electrician / Industrial Electrician Journeyman

Martin Proto
P.O. Box 25061
Kelowna
proto.type@mail.com
403-835-1764

Management Experience

- Knowledge of software Word, Excel, Quick Book, Quick 7(step7), Logix 5000
- Estimating / Material takeoff, ethics, bidding process, permits, conflict resolution, progress reports, safety implementation,
- Keep progress/maintenance records, employees' hours, project cost and schedule...

Gold Seal certifications and credits.

- Construction Ethics
- Construction Laws
- Supervisory Skills and Management
- Estimating
- Material Takeoff

Experience as Foreman Electrician

- Can-Traffic Ltd in Calgary, electrician foreman on construction sites and industrial electrical maintenance of traffic light intersections, street lighting, truck scale etc. 2014 to 2015
- Electrician Foreman for Elkom electric, Calgary 2015-2016 various sites residential and commercial.
- Davie Shipyard in Levis, Quebec as "lead hand" on cable pull crew 2013

Electrician Experience:

- **Tracer Industries** (Alberta, Suncor IBEW 424, September to October 2017) "QA/QC heat trace"
- **Norcan electric** (Alberta, Syncrude IBEW 424, March to Mai 2017) "industrial electrician"
- **Proto-Type acoustic and electric** (Kelowna 2016-2018) "Residential commercial electrician"
- **CCC Career City College** (Kelowna 2016-2017) "Red Seal refresher course electrician teacher"
- **Tarpon Energy** (Calgary October to December 2015) "Industrial electrician"
- **Elkom Electric** (Calgary August 2015 to February 2016) "construction electrician foreman"
- **Can Traffic** (Calgary July 2014 to July 2015) "industrial electrician foreman"
- **Strike Energy** (Calgary March to June 2014) "Industrial Electrician"
- **Trimen electric** (Calgary January to March 2014) "commercial electrician"
- **Tenfold 2012** (Calgary November 2013- Jan 2014) "Commercial electrician"
- **Davie Shipyard** (Levis, Quebec July to October 2012) "Industrial electrician"
- **Electricite des deux rives** (Quebec June 2013) "Residential electrician"
- **JRT Automation** (Quebec March 2013) "Control Panel fabrication and testing"
- **Verity Audio** (Quebec 2003-2005) "Electronic assembly"

Skills and scope of electrical experience:

Follow prints and schematics	Electronic, soldering	Cable Pull
Quality control	Logical wiring / Control section	Switchgears / Power section
Maintenance/Progress records	MMU, UPS, DCS, PID systems	Electric AC/DC motors (VFD)
RLC Calculation	PLC programming	Troubleshooting
Finding information/RFI	Transformers	Lights, HPS, Metal Halite
Chronological Laddering for PLC	Communication wiring	Capacitor/Battery banks
Demand Factor Calculation	Mono/Triple phase Voltage	Heat trace S-R
Field Safety Hazard Assessment	Doing Pipes and trays	Terminating electric equipment
Mast / Underground feeders	Main panel installation	Grounding

Certification of Qualifications:

- Electrician Construction Red Seal from Alberta
- Industrial Electrician Qualification issued by Emploie Quebec
- FSR-B (Field Safety Representant) code course 2015 at Okanagan College
- Interior System Mechanic certification by CCQ

Education:

- DEP in electricity at CFP; Gabriel Rousseau (Quebec 2010 – 2012)
- DEP in Interior System Mechanic at CFP; E.M.O.I.C.Q. Quebec 2010
- ASP in Lutherie at E.L.A.N. "Ecole de Lutherie Artistique du Noroit" (Quebec 1997-1999)

Safety Tickets:

H2S Alive	I.M.S.A.	WHMIS 2015	Elevated work platform
First Aid Level 1	Use of powder nail gun	CSTS-09	ASP construction
B.S.O.	Confined Space	Fall Protection	SIMDUT

Experience as Interior System Mechanic contractor or sub-contractor in BC: 2016 to 2019 between employment with IBEW 424

• Tempest Aviation 2016 • Artium 2017	• LD Classic Nails 2016 • Student housing Hwy 33, Kelowna 2017
• Senior Housing Peachland 2018-2019 • Callahan Office 2016	• Callahan warehouse Norris Rd 2018 • Vernon Apartment building 2016

References:

1. Elkom Electric owner Mr. Daniel Boilard 403-827-1559
2. Can-Traffic supervisor Edldar Akav Cell; 587-716-7778 or 403-371-6289
3. Prototype Acoustics employee Dylan Stang Cell: 403-928-9602
4. Ray Hanks IBEW 424 co-worker 1-780-880-0000

Martin Proto, proto.type@mail.com Cell: 403-835-1764