

Insulator (Heat & Frost)

Trade Description

Installs insulating materials in commercial and industrial structures; removes asbestos

Sector: Construction

Key Skills or Attributes:

Interpret drawings and specs. Must be focussed and responsible. Ability to use body to brace large items and guide materials in place. Good motor coordination and manual and finger dexterity.

Other Considerations (if applicable):

Work indoors and out, often in extreme temperatures. Physical labour - working on feet, bending, working at heights, etc.

National Occupational Analysis: <http://www.red-seal.ca/tr.1d.2@-eng.jsp?tid=131>

Apprenticeable	Y	Trade Regulation Exists	Y
Journeyman to Apprentice Ratio	1:1	Compulsory Certified - ATQA	N
Red Seal	Y	Compulsory Certified - Other	N

Applicable Legislation or Regulatory Authority:

Apprenticeship and Trades Qualifications Act

Trade Regulation Under Review: No

Order in Council Date: 6/1/2000

Training Pathways

Trades Qualifier Hours: 10,000 **Apprenticeship Hours:** 8000

Training Standards: Y **Technical Training Available:** Y

Available Training Options (if applicable)	
Program Name:	Provider:

Pre-apprenticeship Statistics

Program Name:

Program Length:

Program Location:

Fall 2014-15 Applications 1st choice:

2nd choice:

Graduations 2014:

Enrolment 2014:

Average Age:

% Female:

Program Name:

Program Length:

Program Location:

Fall 2014-15 Applications 1st choice:

2nd choice:

Graduations 2014:

Enrolment 2014:

Average Age:

% Female:

Program Name:

Program Length:

Program Location:

Fall 2014-15 Applications 1st choice:

2nd choice:

Graduations 2014:

Enrolment 2014:

Average Age:

% Female:

Program Name:

Program Length:

Program Location:

Fall 2014-15 Applications 1st choice:

2nd Choice:

Graduations 2014:

Enrolment 2014:

Average Age:

% Female:

Apprenticeship Statistics

Active Apprentices

As of Dec. 31, 2014 56

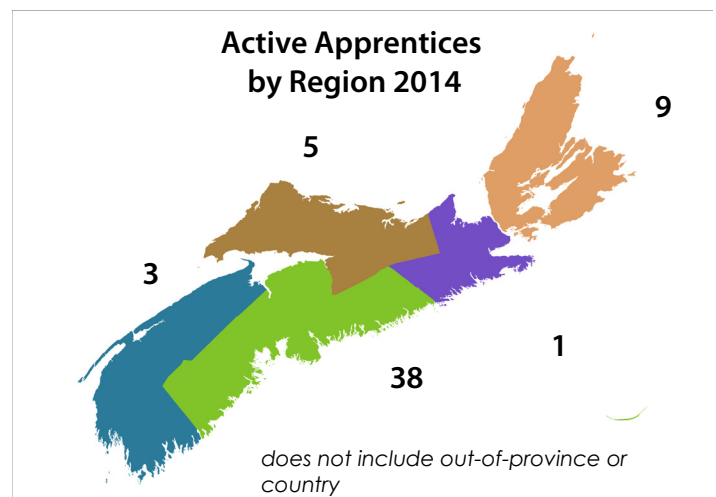
As of Dec. 31, 2013 57

Female 2014 1

Female 2013 1

New Apprentices 2014 2

Youth Apprentices
2014, Ages 16-19 0

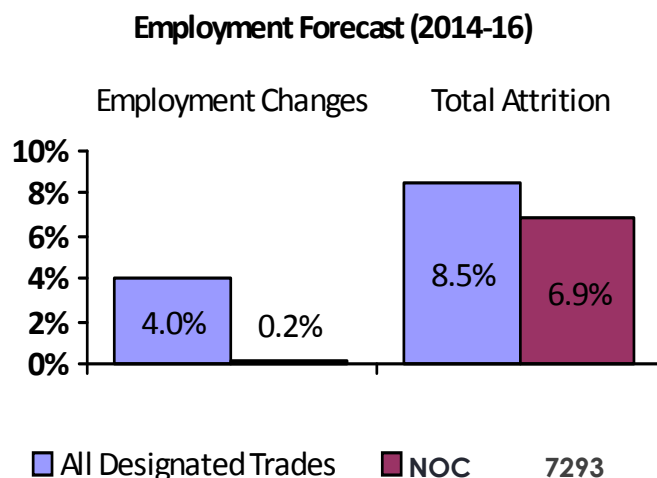


Apprenticeship Statistics

Certificates of Qualifications (CQ) Issued, 2014	
<u>Apprentices</u>	1
Pass Rate (CQ)	25
Red Seals Issued 2014	1
<u>Trade Qualifiers</u>	0
Pass Rate (CQ)	na
Red Seals Issued 2014	0
Active Employers w/Apprentices	2
Technical Training Attendance	33
Training Sessions Cancelled	

Employment Outlook

Employment Prospect Call (2014-16): Fair
(good, fair, undetermined)



Total attrition=retirements+deaths

Workforce Statistics

2011 NOC Title: Insulators

2011 NOC Group: 7293

Main Industries	NAICS Code	Employment Share (%)
1 Specialty trade contractors	238	71.4%
2 Industries	Other	18.4%
3 Construction of buildings	236	7.6%

	NS	Canada		NS	Canada
Employment Change, 2006-11:	-40	-820	Employment 2011:	215	8825
Median Age (years):	42	38	% Females:	0	6
EI Claims, Average Monthly 2014:	154	NA	% Self-employed:	0	12
Median Employment Income (\$):	43,550	41,550	% in a CMA/CA:	77	76
Temporary Resident Work Permits, 2014 (as of Q2 2015)		200	% with post-secondary credential:	63	53

Resources

Careers Nova Scotia <http://careers.novascotia.ca/occupation/364>