

Oil Heat System Technician



Trade Description

Install, repairs , and services oil burning and oil combination burning equipment and appliances

Sector: Construction

Key Skills or Attributes:

Good mechanical aptitude, problem solving skills and good customer relations skills. Good understanding of basic electrical/electronic theory and The House as a System. Ability to give cost estimates and explain operation & maintenance of systems

Other Considerations (if applicable):

National Occupational Analysis: <http://www.red-seal.ca/tr.1d.2@-eng.jsp?tid=163>

Apprenticeable	Y	Trade Regulation Exists	Y
Journeyman to Apprentice Ratio	1:1	Compulsory Certified - ATQA	Y
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: 7/19/2011

Training Pathways

Trades Qualifier Hours: 9000 **Apprenticeship Hours:** 6000

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

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

Oil Heat Systems Technician Certificate of Accomplishment (20 wks) NSCC

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 79

As of Dec. 31, 2013 73

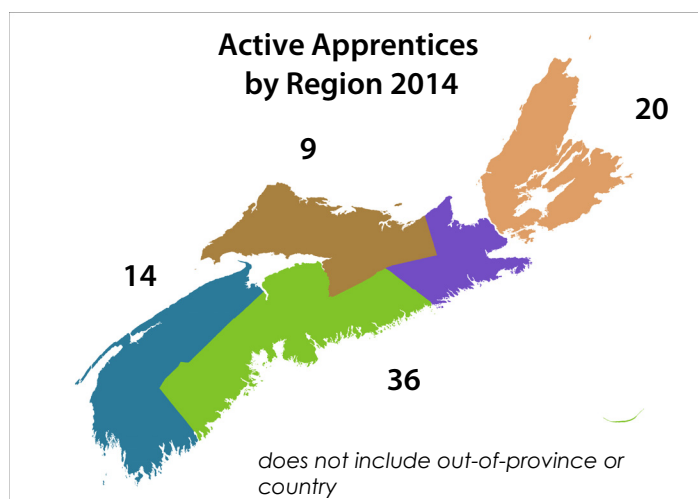
Female 2014 3

Female 2013 2

New Apprentices 2014 20

Youth Apprentices 2

2014, Ages 16-19



Oil Heat System Technician



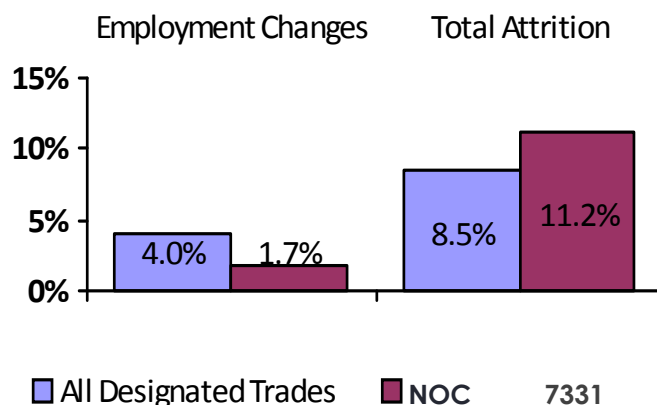
Apprenticeship Statistics

Certificates of Qualifications (CQ) Issued, 2014	
<u>Apprentices</u>	10
Pass Rate (CQ)	100
Red Seals Issued 2014	10
<u>Trade Qualifiers</u>	2
Pass Rate (CQ)	100
Red Seals Issued 2014	2
Active Employers w/Apprentices	58
Technical Training Attendance	14
Training Sessions Cancelled	1

Employment Outlook

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

Employment Forecast (2014-16)



Total attrition=retirements+deaths

Workforce Statistics

2011 NOC Title: Oil and Solid Fuel Heating Mechanic

2011 NOC Group: 7331

Main Industries	NAICS Code	Employment Share (%)
1 Specialty trade contractors	238	59.1%
2 Other Industries	Other	22.7%
3 Non-store retailers	454	12.1%

	NS	Canada		NS	Canada
Employment Change, 2006-11:	25	-440	Employment 2011:	330	2800
Median Age (years):	42	43	% Females:	0	2
EI Claims, Average Monthly 2014:	53	NA	% Self-employed:	17	16
Median Employment Income (\$):	37,450	38,650	% in a CMA/CA:	53	55
Temporary Resident Work Permits, 2014 (as of Q2 2015)		1	% with post-secondary credential:	97	75

Resources

Careers Nova Scotia <http://careers.novascotia.ca/occupation/370>