

Heavy Equipment Operator

Trade Description

Operates heavy equipment used in surface mining, quarrying and land clearing and in the construction and maintenance of roads, bridges, airports, utilities, gas/oil pipelines, tunnels, buildings and other structures

Sector: Construction

Key Skills or Attributes:

Good hand-eye coordination, mechanical aptitude, alertness and safety consciousness. Use of hand signals.

Other Considerations (if applicable):

Noise from machinery. Sitting in vehicles for extended periods of time. Some walking, bending & lifting.

National Occupational Analysis: <http://www.red-seal.ca/tr.1d.2@-eng.jsp?tid=455>

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

Applicable Legislation or Regulatory Authority:
Apprenticeship and Trades Qualifications Act

Trade Regulation Under Review: No

Order in Council Date:

Training Pathways

Trades Qualifier Hours: TBD **Apprenticeship Hours:** NA

Training Standards: N **Technical Training Available:** N

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

Heavy Equipment Operator Program

NSCC

Workforce Statistics

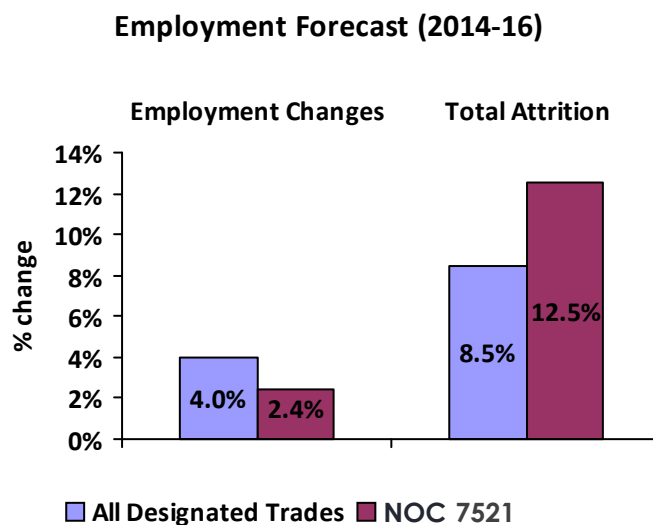
2011 NOC Title: Heavy Equipment Operators (except crane)

2011 NOC Group: 7521

Main Industries	NAICS Code	Employment Share
1 Other Industries	Other	41.2%
2 Specialty trade contractors	238	30.0%
3 Heavy and civil engineering construction	237	18.6%

Employment Outlook - NOC 7521

	NS	Canada	Employment Prospect Call:	Fair
Employment 2011:	2500	78510	(good, fair, limited)	
% Females:	1	3		
% Self-employed:	4	8		
% in a CMA/CA:	51	57		
% with post-secondary credential:	47	37		
Employment Chg, 2006-11:	-175	-4315		
Median Age (years):	48	45		
EI Claims, Avg Monthly 2014:	1419	NA		
Median Employment Inc. (\$):	40,750	46,050		
Temporary Resident Work Permits, 2014 (as of Q2 2015)		279		



Total attrition=retirements+deaths

Resources

Careers Nova Scotia <http://careers.novascotia.ca/occupation/179>