

Appendix A – SINP In-Demand Occupation List

Skilled Professions			
NOC	Occupation	Skill Level	Mandatory (compulsory) certification or licensing
Management			
0711	Construction Managers	0	No
Business, Finance and Administration			
1111	Financial Auditors and Accountants	A	Yes
Natural and Applied Science			
2131	Civil Engineers	A	Yes
2132	Mechanical Engineers	A	Yes
2133	Electrical and Electronics Engineers	A	Yes
2161	Mathematicians, Statisticians, and Actuaries	A	No
2171	Information Systems Analysts and Consultants	A	No
2173	Software Engineers and Designers	A	Yes
2174	Computer Programmers and Interactive Media Developers	A	No
2211	Chemical Technologists and Technicians	B	No
2221	Biological Technologists and Technicians	B	No

2222	Agricultural and Fish Products Inspectors	B	No
2232	Mechanical Engineering Technologists and Technicians	B	No
2234	Construction Estimators	B	No
2241	Electrical and Electronics Engineering Technologists and Technicians	B	No
2242	Electronic Service Technicians (household and business equipment)	B	No
2253	Drafting Technologists and Technicians	B	No
2254	Land Survey Technologists and Technicians	B	No
2281	Computer Network Technicians	B	No
2282	User Support Technicians	B	No
2283	Information Systems Testing Technicians	B	No
Social Science, Education, Government and Religion			
4011	University Professors and Lecturers	A	No
4163	Business Development Officers and Marketing Researchers and Consultants	A	No
Sales and Service			
6221	Technical Sales Specialists, Wholesale Trade	B	No
Skilled Trades			
Trades, Transport and Equipment Operators			
7204	Contractors and Supervisors, Carpentry Trades	B	No

7205	Contractors and Supervisors, Other Construction Trades, Installers, Repairers and Servicers	B	No
7231	Machinists and Machining and Tooling Inspectors	B	No
7232	Tool and Die Makers	B	No
7233	Sheet Metal Workers	B	Yes
7235	Structural Metal and Platework Fabricators and Fitters	B	No
7237	Welders and Related Machine Operators	B	No
7241	Electricians (except industrial and power system)	B	Yes
7242	Industrial Electricians	B	Yes
7246	Telecommunications Installation and Repair Workers	B	No
7251	Plumbers	B	Yes
7252	Steamfitters, Pipefitters and Sprinkler System Installers	B	No
7271	Carpenters	B	No
7281	Bricklayers	B	No
7282	Concrete Finishers	B	No
7283	Tilesetters	B	No
7284	Plasterers, Drywall Installers, Finishers and Lathers	B	No
7291	Roofers and Shinglers	B	No
7292	Glaziers	B	No
7293	Insulators	B	No
7294	Painters and Decorators (except interior decorators)	B	No

7295	Floor Covering Installers	B	No
7302	Contractors and Supervisors, Heavy Equipment Operator Crews	B	No
7305	Supervisors, Motor Transport and Other Ground Transit Operators	B	No
7311	Construction Millwrights and Industrial Mechanics	B	No
7312	Heavy-duty Equipment Mechanics	B	No
7313	Refrigeration and Air Conditioning Mechanics	B	Yes
7316	Machine Fitters	B	No
7321	Automotive Service Technicians, Truck and Bus Mechanics and Mechanical Repairers	B	No
7322	Motor Vehicle Body Repairers	B	No
Primary Industry			
8232	Oil and Gas Well Drillers, Servicers, Testers and Related Workers	B	No
8252	Agricultural Service Contractors, Farm Supervisors and Specialized Livestock Workers	B	No
Processing, Manufacturing and Utilities			
9212	Supervisors, Petroleum, Gas and Chemical Processing and Utilities	B	No
9213	Supervisors, Food, Beverage and Associated Products Processing	B	No