

APPRENTICESHIP AND OCCUPATIONAL CERTIFICATION

Board Order

This is an order of the New Brunswick Apprenticeship and Occupational Certification Board made pursuant to section 13 of the Apprenticeship and Occupational Certification Act.

Title:	Tasks, Activities and Functions of a Designated Occupation
Category:	Voluntary
Occupation:	Transport Refrigeration Service Technician
Board Order Number:	V093.1
Board Order Date:	January 17, 2013
Effective Date:	December 1, 2013

In this section

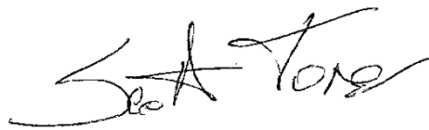
“refrigeration equipment” means any type of primary or secondary refrigeration system or component used to supply and contain conditioned air for the purpose of providing supply temperature controlled air to goods that are transported, and includes

- (a) piping,
- (b) compressor assemblies,
- (c) condenser assemblies,
- (d) evaporator assemblies,
- (e) system controls and control valves,
- (f) air handling and distribution equipment,
- (g) humidifier assemblies,
- (h) air cleaner assemblies,
- (i) system accessories and ancillary components,
- (j) equipment used to monitor and control refrigeration systems and detect malfunctions in refrigeration systems,
- (k) cargo heaters,
- (l) mechanical generating systems,
- (m) electrical power supply systems, and
- (n) gasoline and diesel engines and their related systems.

SCOPE OF THE OCCUPATION

The transport refrigeration service technician occupation includes

- (a) the installing, maintaining, repairing and servicing of refrigeration equipment;
- (b) the soldering, brazing and welding on or in relation to refrigeration equipment;
- (c) the maintaining, servicing, and the performing of electrical repairs on existing refrigeration equipment from the breaker switch or the disconnect switch;
- (d) the installing, removing, reclaiming, recovering, recycling, reusing, storing and disposing of primary and secondary refrigerants;
- (e) the transporting, handling and using of refrigerants and other dangerous goods; and
- (f) the performing of pre-trip inspections.



Chair
Apprenticeship and Occupational Certification Board