

MOTIVE POWER

NOC 7321

TRUCK-TRAILER SERVICE TECHNICIAN (A.C.A., restricted certified trade)



WORK DESCRIPTION

What would I be doing?

Truck-Trailer Service Technicians:

- repair and maintain truck-trailer suspension system, brake system, electrical systems, frames, hitching systems, and refrigeration and air-conditioning systems,
- maintain in working order a single or multi-axle semi-trailer where part of the load is carried on a heavy truck by means of the upper and lower coupler assembly,
- check and repair pressure lines and fittings,
- refit wrecked trailer bodies,
- often check manuals or other references in order to diagnose the problem correctly,
- use specialized equipment for diagnosis.

Service technicians normally work a standard 40-hour week. They may work shifts including weekends and holidays.

PLACE OF WORK

Who needs Truck-Trailer Service Technicians ?

- trucking companies,
- truck-trailer garages,
- retail industry.

CONDITIONS OF WORK

Truck-Trailer Service Technician is a restricted certified trade.

A person must have a valid Certificate of Qualification or be registered as an apprentice to work in the trade.

An apprentice **may** be paid wages.

SALARIES/WAGES

The salary depends on the employer, years of experience, and level of training. In unionized places the wages and conditions of work are negotiated collectively.

In the Elgin, Middlesex and Oxford area, Truck-Trailer Service Technicians can earn \$ 17.00 - \$ 21.01 per hour, averaging \$ 19.54 per hour.

(Next)

PROSPECTS of EMPLOYMENT in the Elgin, Middlesex and Oxford area

RATING: *very good*

The Automotive industry will continue to require the expertise of Truck-Trailer Service Technicians for both the replacement of the retiring workers and to meet the growth of the industry.

APPRENTICESHIP IN THE TRUCK-TRAILER SERVICE TECHNICIAN TRADE

- takes about 3 years or 5 400 h, including 480 h of in-school training, prior education and experience may shorten the time to complete all the competencies,
- must complete the apprenticeship to receive a Certificate of Apprenticeship,
- must pass the Certificate of Qualification exam to receive a Certificate of Qualification with journeyman status,
- offers (optional) an Interprovincial Trade Certification (Red Seal)

In-School Education:

An OYAP student must be 16 years old and completed Grade 10 (or equivalent). Otherwise, all apprenticeship applicants must successfully complete Grade 12 (OSSD) or equivalent. The following competencies are valuable:

English,	<i>Communication and</i>
Mathematics,	<i>planning skills,</i>
Science	<i>problem- solving skills</i>

Transportation Technology (Mechanics),
Design Technology (Drafting).

OYAP students must be full-time students in high school and those who obtain apprenticeships will complete the apprenticeship curriculum in college or an

approved Training Delivery Agent.

Specific skills learned in school are:

safety, welding, air-brakes system, trailer suspension systems and frames, trailer body, electrical system, refrigeration system

On the Job Training

- As a high school Cooperative Education credit (towards O.S.S.D.), learning is connected to one of the school subjects.
- The Apprentices must follow a program in the **Apprenticeship Training Standards** book which is given to them in the workplace when they register. As each competency is achieved the employer signs it off.

OPPORTUNITY TO GROW

A Certificate as a journeyman is required to start working as a Truck-Trailer Service Technician or at least registration as an apprentice. After becoming a journeyman a technician may:

- become a Mechanic,
- become a foreperson,
- work in related areas or occupations.

RELATED OCCUPATIONS

- Automotive Service Technician,
- Aircraft maintenance Technician.
- Truck and Coach Technician

CONTACT INFORMATION

Whom should I call?

School Guidance/Co-Op Office
Apprenticeship Office 519 675 7788
London: 1 800 265 1050
Apprenticeship web: www.edu.gov.on.ca
EMOLTB web site: www.localboard.on.ca
Training Hotline 1 800 387 5656
Union