

AIR MECHANIC

GENERAL

This is mechanical work at the semi-skilled level and the final step prior to writing Ministry of Transport examinations for an Aircraft Maintenance Engineer's licence.

TYPICAL DUTIES

Performs mechanical work in the servicing, maintenance and conversion of Air Division aircraft under the supervision of an Aircraft Maintenance Engineer.

Duties include work such as repair and overhaul of airframe structures and components, installation of electrical systems, engine changes, sheet metal work, engine accessories and related equipment.

May be required to travel with aircraft for periods of time on detached operations.

Performs other duties as assigned.

QUALIFICATIONS

Knowledge, Abilities and Skills

Thorough knowledge in the techniques of fabricating, reworking, handling and assembly of aircraft components and materials, or engines and accessory parts and units, to prevent errors or damage.

Knowledge in the use and care of shop equipment, i.e., sheet metal shears and brakes, pneumatic, hydraulic and painting equipment.

Ability to use woodworking equipment.

Ability to maintain accurate records.

Education, Training and Experience

Education normally obtained through ten years of progressive education.

Two years' experience on aircraft maintenance under the supervision of a licensed Aircraft Maintenance Engineer.

OR

One year approved apprenticeship in automotive or electrical trade plus one year aircraft maintenance experience.

OR

One year technical school plus one year aircraft maintenance experience.

OR

An acceptable combination of any of the above totaling two years' experience.

Physical Standards

Physically capable of performing the duties assigned.