

PILOT 1 and 2

GENERAL

Pilot 1

This is the recruitment and training level for pilots coming into the Manitoba Government Air Division. Pilots are promoted to other pilot levels after they have become sufficiently familiar with the type of flying and general procedures followed by the Air Division. The work involves the piloting of fixed-wing aircraft used by the Manitoba Government and the servicing and care of aircraft when ground staff are not available. The pilot may be required to act as officer-in-charge of a seasonal sub-base or carrying out flights from a detached operations base.

Pilot 2

This work involves essentially the same duties as the Pilot 1; however, the employee is more fully trained and qualified in more aspects of flying with the Manitoba Government Air Division. The incumbent is expected to carry out assignments with a high degree of efficiency and expertness as well as proven initiative and good judgment in dealing with the difficulties encountered. Because of proven abilities the Pilot 2 is usually required to carry out any special assignments demanding broader experience. All assigned activities are carried out under the general direction of the Base Superintendent or Senior Officer in charge of air operations.

TYPICAL DUTIES

Operates most of the fixed-wing aircraft for the transportation of passengers, freight and/or equipment as assigned, maintaining radio contact with the base to which the aircraft has been assigned, through radio relays if necessary.

Organizes and/or assists with the loading, unloading and storage of freight and equipment in the compliance with Manitoba Government Air Division and Ministry of Transport regulations.

Co-ordinates flight plans with other pilots to provide the most efficient and effective service.

Accurately records and enters on the necessary forms and log books all information pertinent to each flight.

Assumes full responsibility for any of the Manitoba Government Air Division seasonal sub-bases or detached operations as assigned.

Performs other duties as assigned.

QUALIFICATIONS

Knowledge, Abilities and Skills

Good knowledge of navigation, radio communication and instruments used in normal flying operations.

Detailed knowledge of the climatic conditions in the Province of Manitoba which are most likely to cause flight hazard.

Good knowledge of meteorological codes and phraseology.

Excellent knowledge of Air Division flight procedures and practices.

Experience in flying most types of aircraft operated by the Air Division on floats, skis and wheels.

Proven ability to make quick and correct decisions under flight conditions and ability to use sound judgment at all times during flight operations.

Ability to carry out flight plans successfully and without delay, especially with regard to the maintenance of a planned flight schedule, and to show good judgment and initiative in carrying out the basic plan even if revisions become necessary.

Education, Training and Experience

Pilot 1

Preferably a Grade 12 education or a combination of training and experience acceptable to the Chief Pilot, a Ministry of Transport Commercial Pilot's Certificate or higher endorsed for most of the categories of aircraft used in the Manitoba Government Air Division and a Restricted Radio Telephone Operator's licence. A minimum of 500 hours flying experience on floats, skis or wheels or any combination of training and experience acceptable to the Chief Pilot.

Pilot 2

Preferably a Grade 12 education or a combination of training and experience acceptable to the Chief Pilot, a Department of Transport Commercial Pilot's Certificate or higher endorsed for most categories of aircraft used in the Manitoba Government Air Division and a Restricted Radio Telephone Operator's Licence. A minimum of 2,000 hours Pilot-in-Command or a combination of hours, training and experience satisfactory to the Chief Pilot. Visual Flight Rules experienced, land and sea, "bush" experience. Instrument Flight Rules capability. Minimum 100 hours Pilot-in-Command I.F.R., total 2,000 hours Pilot-in-Command.

Physical Standards

Physically capable of performing the duties assigned.

PILOT 3

GENERAL

This work involves essentially the same duties as the Pilot 2; however, the employee is fully trained and qualified in more aspects of flying with the Manitoba Government Air Division. The incumbent is expected to carry out assignments with a high degree of efficiency and expertness as well as proven initiative and good judgment in dealing with the difficulties encountered. Because of experience the Pilot 3 is required to carry out special assignments demanding broader experience as Check Pilot and Training Pilot.

Will fly the dangerous and difficult flights in adverse weather on Patient Air Transportation needs and fly outside of Manitoba to unfamiliar airports and areas, waterbombing of forest fires, etc.

All assigned activities are carried out under the general direction of the Base Superintendent or Senior Officer in charge of air operations.

TYPICAL DUTIES

Operates most of the fixed-wing aircraft for the transportation of passengers, freight and/or equipment as assigned, maintaining radio contact with the base to which the aircraft has been assigned, through radio relays if necessary.

Organizes and/or assists with the loading, unloading and storage of freight and equipment in compliance with Manitoba Government Air Division and Ministry of Transport regulations.

Co-ordinates flight plans with other pilots to provide the most efficient and effective service.

Accurately records and enters on the necessary forms and log books all information pertinent to each flight.

Assumes full responsibility for any of the Manitoba Government Air Division seasonal sub-bases or detached operations as assigned.

Performs other duties as assigned.

QUALIFICATIONS

Knowledge, Abilities and Skills

Excellent knowledge of navigation, radio communication and instruments used in normal flying operations.

Detailed knowledge of the climatic conditions in Canada which are most likely to cause flight hazard.

Good knowledge of meteorological codes and phraseology.

Instrument Flight Rules pilot must have a thorough knowledge of air route maps, etc. outside of Manitoba.

Excellent knowledge of Air Division flight procedures and practices.

Experience in flying most types of aircraft operated by the Air Division on floats, skis and wheels.

Proven ability to make quick and correct decisions under difficult flight conditions and ability to use sound judgment at all times during flight operations.

Ability to carry out flight plans successfully and without delay, especially with regard to the maintenance of a planned flight schedule, and ability to show good judgment and initiative in carrying out the basic plan even if revisions become necessary.

Education, Training and Experience

Preferably a Grade 12 education or a combination of training and experience acceptable to the Chief Pilot, a Ministry of Transport Senior Commercial Pilot's Certificate or higher endorsed for most categories of aircraft used in the Manitoba Government Air Division and a Restricted Radio Telephone Operator's Licence.

A minimum of 4,000 hours Pilot-in-Command or a combination of hours, training and experience satisfactory to the Chief Pilot.

Visual Flight Rules - senior experienced, land and sea, "bush" experience, minimum 4,000 P.I.C., Senior Commercial Licence.

V.F.R. Check Pilot - senior experienced, land and sea, "bush" experience, minimum 4,000 P.I.C., Senior Commercial Licence.

V.F.R. Training Pilot - senior experienced, land and sea, "bush" experience, minimum 4,000 P.I.C., Senior Commercial Licence.

I.F.R. Pilot - A.T.R. or Senior Commercial Class I Instrument Licence, minimum 500 hours Pilot-in-Command I.F.R.; total hours P.I.C. 3,000.

Physical Standards

Physically capable of performing the duties assigned.

PILOT 4

GENERAL

This work involves essentially the same duties as the Pilot 3; however, the employee is exceptionally qualified in all aspects of flying with the Manitoba Government Air Division. The incumbent is expected to carry out assignments with a high degree of efficiency and expertness as well as proven initiative and good judgment in dealing with the difficulties encountered. Because of proven abilities the Pilot 4 is required to fly the more sophisticated aircraft to all parts of North America on executive type flying, and Patient Air Transportation air ambulance trips on a 24-hour basis in all conditions, including icing and night flying.

The number of employees in this classification will be restricted to the number required to operate the more sophisticated aircraft used in the Manitoba Government Air Division.

TYPICAL DUTIES

Operates most of the fixed-wing aircraft for the transportation of passengers, freight and/or equipment as assigned, maintaining radio contact with the base to which the aircraft has been assigned, through radio relays if necessary.

Organizes and/or assists with the loading, unloading and storage of freight and equipment in compliance with Manitoba Government Air Division and Ministry of Transport regulations.

Co-ordinates flight plans with other pilots to provide the most efficient and effective service.

Accurately records and enters on the necessary forms and log books all information pertinent to each flight.

Assumes full responsibility for any of the Manitoba Government Air Division seasonal sub-bases or detached operations as assigned.

Performs other duties as assigned.

QUALIFICATIONS

Knowledge, Abilities and Skills

Expert knowledge of navigation, radio communication and aircraft instruments used on air routes, block air space and high density airport procedures.

Thorough knowledge of meteorological codes and phraseology and ability to read and understand weather maps, reports and data for North America.

Excellent knowledge of Air Division flight procedures and practices.

Experienced in flying all executive, pressurized high altitude aircraft operated by the Air Division.

Proven ability to make quick and correct decisions under difficult flight conditions in high density areas and ability to use sound judgment at all times during flight operations.

Ability to carry out flight plans successfully and without delay, especially with regard to the maintenance of a planned flight schedule, and ability to show good judgment and initiative in carrying out the basic plan if revisions become necessary.

Education, Training and Experience

Preferably Grade 12 education or a combination of training and experience acceptable to the Chief Pilot, a Ministry of Transport A.T.R. licence endorsed for turbo-prop pressurized aircraft used in the Manitoba Government Air Division and a Restricted Radio Telephone Operator's Licence.

A minimum of 5,000 hours Pilot-in-Command or a combination of hours, training and experience satisfactory to the Chief Pilot.

Instrument Flight Rules - senior experienced, minimum 5,000 P.I.C., total of which 1,000 hours must be I.F.R., P.I.C.

I.F.R. Check Pilot - senior experienced, minimum 5,000 P.I.C., total of which 1,000 hours must be I.F.R., P.I.C.

I.F.R. Check Pilot - senior experienced, minimum 5,000 P.I.C., total of which 1,000 hours must be I.F.R., P.I.C., plus administrative ability.

Physical Standards

Physically capable of performing the duties assigned.

PILOT 5

GENERAL

This is the Chief Pilot of the Manitoba Government Air Division. The incumbent is responsible for all checks, tests and instructions of pilots and air crews in the Division. Develops and implements ground and flight training programs and methods and is responsible for the supervision of all flight personnel.

TYPICAL DUTIES

Pilots aircraft of all types in the Manitoba Government Air Division.

Supervises training and checking of all pilots.

Supervises compilation and maintenance of training records.

Supervises the development and implementation of ground and flight training programs and methods.

Keeps all pilots updated on flight procedures and regulations.

Takes responsibility for all air operations in the absence of the Director of Air Operations.

Performs other duties as assigned.

QUALIFICATIONS

Knowledge, Abilities and Skills

Expert knowledge of navigation, radio communication and aircraft instruments and avionics used on air routes, block air space and high density airport procedures.

Excellent knowledge of Air Division and Ministry of Transport flight procedures, practices and regulations.

Ability to read and understand weather maps, reports and data for North America.

Ability to plan, organize and develop training course.

Ability to train and supervise pilots.

Education, Training and Experience

Grade 12 education with a Ministry of Transport A.T.R. licence endorsed for turbo-prop pressurized aircraft used in the Manitoba Government Air Division and a Restricted Radio Telephone Operator's Licence.

A minimum of 5,000 hours Pilot-in-Command with a minimum total of 1,000 hours I.F.R. Pilot-in-Command.

Some supervisory experience is also desirable.

Physical Standards

Physically capable of performing the duties assigned.