



## Air Traffic Service Personnel Licences

Air Traffic Controller		Flight Service Operator	
Air Traffic Trainee Licences	Air Traffic Controller Licences	Flight Service Trainee Licences	Flight Service Operator Licences
<p><b>65.53. Eligibility requirements</b></p> <p>(a) To be eligible for an air traffic trainee licence a person shall-</p> <ol style="list-style-type: none"> <li>(1) be at least 18 years of age; and</li> <li>(2) hold a current Class 3 medical certificate issued under the Part 67; and</li> <li>(3) hold a flight radiotelephone operator rating; and</li> <li>(4) have at least 2 hours introductory practical experience on the flight deck of an aircraft in controlled airspace; and</li> <li>(5) have satisfactorily completed a training course relevant to the duties of an air traffic controller, in the following subject areas:               <ol style="list-style-type: none"> <li>(i) <i>Air law</i>: Rules and regulations; and</li> <li>(ii) <i>Air traffic control equipment</i>: Principles, use, and limitations of equipment used in air traffic control; and</li> <li>(iii) <i>General aircraft knowledge</i>: Principles of flight; principles of operation and functioning of aircraft, powerplants and systems; aircraft performances; and</li> <li>(iv) <i>Human factors</i>: Human performance and limitations, with emphasis on cognitive maps, the role of imagery in their work, fatigue, workload stressors in ATC operations, equipment and workspace design, and key issues in human communication; and</li> <li>(v) <i>Meteorology</i>: Aeronautical meteorology; use and appreciation of meteorological documentation and information; origin and characteristics of weather phenomena affecting flight operations and safety; altimetry; and</li> <li>(vi) <i>Navigation</i>: Principles of air navigation; principle, limitation and accuracy of navigation systems and visual aids; and</li> <li>(vii) <i>Operational procedures</i>: Air traffic control, communication, radiotelephony and phraseology procedures (routine, non routine and emergency); use of the relevant aeronautical documentation; safety practices associated with flight.</li> </ol> </li> </ol> <p>(b) The training required to be completed by paragraph (a)(5) shall be conducted by-</p> <ol style="list-style-type: none"> <li>(1) the holder of an air traffic service organisation certificate issued under Part 172, where the certificate authorises the holder to conduct that training; or</li> <li>(2) the holder of an aviation training organisation certificate issued under Part 141, where the certificate authorises the holder to conduct that training.</li> </ol>	<p><b>65.103. Eligibility requirements</b></p> <p>(a) To be eligible for an air traffic controller licence a person shall-</p> <ol style="list-style-type: none"> <li>(1) hold a current air traffic trainee licence issued under this Part, or a current air traffic controller licence issued by a foreign contracting State to the Convention; and</li> <li>(2) be at least 21 years of age; and</li> <li>(3) have at least-               <ol style="list-style-type: none"> <li>(i) three months experience exercising the privileges of an air traffic trainee licence issued under this Part; or</li> <li>(ii) two years experience, within the State of issue, exercising the privileges of an air traffic controller licence issued by a foreign contracting State to the Convention; and</li> </ol> </li> <li>(4) have at least 10 hours practical experience on the flight deck of an aircraft in controlled airspace; and</li> <li>(5) have passed examinations relevant to the duties of an air traffic controller, in the following subject areas:               <ol style="list-style-type: none"> <li>(i) <i>Air law</i>: Rules and regulations; and</li> <li>(ii) <i>Air traffic control equipment</i>: Principles, use, and limitations of equipment used in air traffic control; and</li> <li>(iii) <i>General aircraft knowledge</i>: Principles of flight; principles of operation and functioning of aircraft, powerplants and systems; aircraft performances; and</li> <li>(iv) <i>Human factors</i>: Human performance and limitations with emphasis on cognitive maps, the role of imagery in their work, fatigue, workload stressors in ATC operations, equipment and workspace design, and key issues in human communication; and</li> <li>(v) <i>Meteorology</i>: Aeronautical meteorology; use and appreciation of meteorological documentation and information; origin and characteristics of weather phenomena affecting flight operations and safety; altimetry; and</li> <li>(vi) <i>Navigation</i>: Principles of air navigation; principle, limitation and accuracy of navigation systems and visual aids; and</li> <li>(vii) <i>Operational procedures</i>: Air traffic control, communication, radiotelephony and phraseology procedures (routine, non routine and emergency); use of the relevant aeronautical documentation; safety practices associated with flight; and</li> </ol> </li> <li>(6) have met the training, experience, and assessment requirements for at least one air traffic controller rating issued under Subpart G; and</li> <li>(7) have demonstrated to the holder of an air traffic service examiner rating the ability to perform competently the duties of an air traffic controller.</li> </ol> <p>(b) The holder of a current air traffic controller licence issued by a foreign contracting State to the Convention is deemed to have passed the examinations required by paragraph (a)(5) in general aircraft knowledge, meteorology, and navigation.</p> <p>(c) The examinations required to be passed by paragraph (a)(5) shall be conducted by-</p> <ol style="list-style-type: none"> <li>(1) the holder of an air traffic service organisation certificate issued under Part 172, where the certificate authorises the holder to conduct those examinations; or</li> <li>(2) the holder of an aviation training organisation certificate issued under Part 141, where the certificate authorises the holder to conduct those examinations.</li> </ol>	<p><b>65.153. Eligibility requirements</b></p> <p>(a) To be eligible for a flight service trainee licence a person shall-</p> <ol style="list-style-type: none"> <li>(1) be at least 18 years of age; and</li> <li>(2) hold a flight radiotelephone operator rating; and</li> <li>(3) have at least 2 hours introductory practical experience on the flight deck of an aircraft; and</li> <li>(4) have satisfactorily completed a training course relevant to the duties of a flight service operator, in the following subject areas:               <ol style="list-style-type: none"> <li>(i) <i>Air traffic service general knowledge</i>: Air traffic service provided within Mongolian airspace; and</li> <li>(ii) <i>Operational procedures</i>: Radiotelephone procedures; phraseology; telecommunication network; and</li> <li>(iii) <i>Air Law</i>: Rules and regulations; and</li> <li>(iv) <i>Human factors</i>: Human performance and limitations with emphasis on cognitive maps, the role of imagery in their work, fatigue, workload stressors in ATC operations, equipment and workspace design, and key issues in human communication; and</li> <li>(v) <i>Telecommunication equipment</i>: Principles, use and limitations of telecommunications equipment in an aeronautical station.</li> </ol> </li> </ol> <p>(b) The training required to be completed by paragraph (a)(4) shall be conducted by-</p> <ol style="list-style-type: none"> <li>(1) the holder of an air traffic service organisation certificate issued under Part 172, where the certificate authorises the holder to conduct that training; or</li> <li>(2) the holder of an aviation training organisation certificate issued under Part 141, where the certificate authorises the holder to conduct that training</li> </ol>	<p><b>65.203. Eligibility requirements</b></p> <p>(a) To be eligible for a flight service operator licence a person shall-</p> <ol style="list-style-type: none"> <li>(1) hold a current flight service trainee licence issued under this Part; and</li> <li>(2) have at least 2 months experience exercising the privileges of the flight service trainee licence; and</li> <li>(3) have at least 10 hours practical experience on the flight deck of an aircraft; and</li> <li>(4) have passed examinations relevant to the duties of a flight service operator, in the following subject areas:               <ol style="list-style-type: none"> <li>(i) <i>Air traffic service general knowledge</i>: Air traffic service provided within Mongolian airspace; and</li> <li>(ii) <i>Operational procedures</i>: Radiotelephone procedures; phraseology; telecommunication network; and</li> <li>(iii) <i>Air Law</i>: Rules and regulations; and</li> <li>(iv) <i>Human factors</i>: Human performance and limitations with emphasis on cognitive maps, the role of imagery in their work, fatigue, workload stressors in ATC operations, equipment and workspace design, and key issues in human communication; and</li> <li>(v) <i>Telecommunication equipment</i>: Principles, use and limitations of telecommunications equipment in an aeronautical station; and</li> </ol> </li> <li>(5) have met the training and assessment requirements of at least one flight service operator rating issued under Subpart H; and</li> <li>(6) have demonstrated to the holder of an air traffic service examiner rating the ability to perform competently the duties of a flight service operator, including-               <ol style="list-style-type: none"> <li>(i) operating the telecommunication equipment in use at the unit for which the rating is sought; and</li> <li>(ii) transmitting and receiving radiotelephony messages with efficiency and accuracy.</li> </ol> </li> </ol> <p>(b) The examinations required to be passed by paragraph (a)(4) shall be conducted by-</p> <ol style="list-style-type: none"> <li>(1) the holder of an air traffic service organisation certificate issued under Part 172, where the certificate authorises the holder to conduct those examinations; or</li> <li>(2) the holder of an aviation training organisation certificate issued under Part 141, where the certificate authorises the holder to conduct those examinations.</li> </ol>
<p><b>65.55. Privileges and limitations</b></p> <p>An air traffic trainee licence authorises the holder to perform air traffic control duties, while under the direct supervision of the holder of an air traffic service instructor rating, for the purpose of obtaining practical experience in air traffic control duties to-</p> <ol style="list-style-type: none"> <li>(1) qualify for the issue of an air traffic controller licence, rating, or validation; or</li> <li>(2) regain currency of an air traffic controller licence, rating, or validation.</li> </ol>	<p><b>65.105. Privileges</b></p> <p>An air traffic controller licence authorises the holder to exercise the privileges of-</p> <ol style="list-style-type: none"> <li>(1) an air traffic trainee licence; and</li> <li>(2) a flight service operator licence; and</li> <li>(3) any current air traffic controller ratings and validations held.</li> </ol>	<p><b>65.155. Privileges and limitations</b></p> <p>A flight service trainee licence authorises the holder to perform flight service operator duties, while under the direct supervision of the holder of a current air traffic service instructor rating, for the purpose of obtaining practical experience in flight service operator duties to-</p> <ol style="list-style-type: none"> <li>(1) qualify for the issue of a flight service operator licence, rating, or validation; or</li> <li>(2) regain currency of a flight service operator licence, rating, or validation.</li> </ol>	<p><b>65.205. Privileges and limitations</b></p> <p>(a) Subject to paragraph (b), a flight service operator licence authorises the holder to exercise the privileges of-</p> <ol style="list-style-type: none"> <li>(1) a flight service trainee licence; and</li> <li>(2) any current flight service operator ratings and validations held.</li> </ol> <p>(b) Before exercising the privileges of the licence, the holder shall be familiar with all relevant and current information regarding the types of equipment and operating procedures used at the aeronautical station for which the licence holder holds a validated rating.</p>
	<p><b>65.107. Recent experience requirements</b></p> <p>Where the privileges of an air traffic controller licence issued under this Part have not been exercised within the immediately preceding 5 years, the licence holder shall meet the requirements of 65.103(a)(7) before the privileges of that licence may be exercised again.</p>		