

REMOTE TOWER OPERATOR



JOB DESCRIPTION

Remote Tower Operators manage air traffic from a centralized location using video feeds and sensor data. They coordinate takeoffs, landings, and aircraft movements, ensuring safety and responding to emergencies or anomalies.

SALARY

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DAILY ROUTINE

A typical day involves monitoring high-definition video and sensor data, communicating with pilots and ground staff, managing flight sequences, and maintaining safety by responding to incidents like runway incursions or weather disruptions.

IMPACT ON PRIVATE LIFE

The job often requires shift work, including nights, weekends, and holidays, which may affect personal life. The role can be stressful due to its responsibility, but working from a centralized control center may reduce the need for relocation compared to traditional tower roles.

SKILLS AND COMPETENCIES

Key skills include proficiency in digital systems, high-definition video feeds, excellent situational awareness, strong communication skills, multitasking ability, adaptability to new tech, and a solid understanding of air traffic management.

SELECTION CRITERIA

Candidates must hold a valid ATCO license under EASA regulations and may have a bachelor's in aviation or air traffic management. Specialized Remote Tower training is required, along with a Class 3 Medical Certificate. Strong situational awareness and the ability to manage high-pressure situations are essential for this role.

EDUCATION

A high school diploma is required, along with an ATCO license, which involves completing an approved training program and certification from the relevant aviation authority. For more details, refer to the ATCO job profile.

Engage 2

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YEARS OF TRAINING REQUIRED

Around 5-7 years to qualify for this role. Becoming a Remote Tower Operator takes around 5-6 years. This includes obtaining an ATCO license (2-3 years), gaining 1-2 years of operational experience as a Tower or Approach Controller, and then transitioning to a Remote Tower Operator. Additional training in remote tower operations and digital systems may take 6-12 months.