



# Airways Training

Courses, programmes, partnerships



**AIRWAYS**  
International



We have been training our own air traffic controllers at Airways since 1950, and have worked with other international air navigation service providers (ANSPs) for over 30 years in the delivery of training and consultancy services.

Airways Training understands the importance of providing quality training that focuses on the needs of air traffic services, our students and partners. With customers in the Middle East, Asia, the Pacific, Europe and North America, Airways Training provides the highest quality of training services, courseware, instructors and student support.



### World-class training to meet your needs

As air traffic services training experts, Airways achieves some of the highest success rates in the industry. With highly skilled and experienced instructors, leading-edge training and simulation technologies, a fully equipped campus and facilities, and internationally recognised programmes, Airways Training will make a real difference to your business.

Our advanced digital learning technologies enhance learning for today's generation of students, including highly realistic ATC simulation and interactive e-learning resources with dynamic content.

Employers can also access validated ATC selection tools, and useful data insights and analytics to track progress and streamline selection and training.



Airways NZ is one of the best ATC training centres in the world. It has the finest equipment and facilities and we were also astounded by how friendly and supportive Airways instructors and support staff are.

**Vu Quang Huy**  
Vietnam Trainee



**25+ years**

of competency based training



**95%**

training success rate



**800+**

international ATC students trained



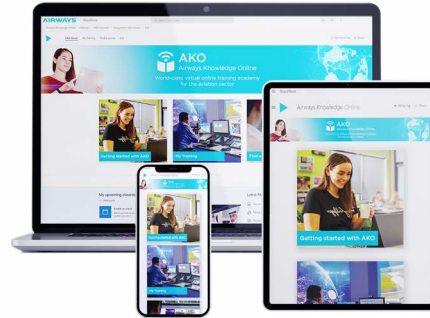
**Want to know more?**

Scan to find out more or visit:  
[www.airwaysinternational.com/training](http://www.airwaysinternational.com/training)

## Virtual training academy

Airways Knowledge Online (AKO) is a world-class virtual online training academy for the aviation sector. Students can access a range of aviation courses as a cohort in a virtual classroom, or on their own at a time and pace that suits them. Interactive dynamic content keeps learners engaged, via an intuitive e-learning platform accessible 24/7.

Utilising the latest online learning technologies and methods, AKO caters for both instructor-led and self-directed, self-paced learning through a range of delivery options – AKO Classroom, AKO Flexi, AKO AirBooks and AKO Gateway.



## AKO Gateway

AKO Gateway is a training platform which enables establishment of your own virtual academy where you can train your way - online, blended or face-to-face, using only what resources you need.

- ▶ Your own branded virtual training academy including images, logos and other unique branding
- ▶ Host your own virtual classroom with either your own or our resources, or a combination
- ▶ Create your own interactive content by utilising our latest online learning technologies and methods
- ▶ Can be created for both instructor-led and self-directed or self-paced learning.



## AKO delivery options

### AKO Classroom

AKO Classroom offers instructor-led courses in a virtual classroom environment - students participate in live virtual sessions with an instructor and their classmates, with access to self-directed digital interactive content.

### AKO Flexi

With AKO Flexi, students begin their virtual course at a time that suits them - learning at their own pace, with access to tutor support and digital interactive content including AirBooks.

### AKO AirBooks

AirBooks is our range of cloud-based interactive learning resources allowing students to work self-directed, and learn any time, anywhere and on any device while engaging with digital dynamic content.

# Air Traffic Services courses

We have a range of short courses delivered either virtually via AKO or face-to-face.



## Short courses

These courses are available via AKO Classroom and AKO Flexi, and also as AKO AirBooks.

Contact us to discuss your training needs, and delivery options.

### ▶ **Watch Supervisor**

Lead your operational team with confidence by developing skills to help you work efficiently and safely to manage an operational air traffic service environment.

### ▶ **OJT Instructor**

Become a qualified On-Job Training Instructor and learn how to apply a competency training model, give feedback that supports learning and motivate trainees through skill deficiency diagnosis and positive reinforcement.

### ▶ **OJT Instructor Refresher**

Refresh your skills and knowledge to train people effectively in one-on-one ATS operational on-job situations, so they have the knowledge, skills and attributes to provide a safe, orderly and expeditious air service.

### ▶ **Aviation English for Aviation Professionals**

Candidates are introduced to the use of English in an aviation context and will learn to improve their English language proficiency.

### ▶ **Human Factors in ATS**

Gain an understanding of the factors affecting an individual's performance in aviation, and the application of human factor knowledge using practical tools that can be readily applied in an operational environment to improve safety.

### ▶ **Incident Investigation**

Learn about the air traffic control accident investigation process, and gain the knowledge and skills to participate in and support formal investigations.

### ▶ **Procedure Design - Obstacle Assessment and Management**

This course provides airport operators or obstacle control personnel with the necessary skills to evaluate aerodrome obstacles from a practical perspective.

### ▶ **ICAO Language Proficiency Rater Training**

An intensive workshop to train linguistic and operational specialists how to develop, administer, manage, and rate Oral Proficiency Interviews in the aviation industry.

### ▶ **ATS Assessor**

Learn the skills and knowledge required to conduct assessments in the operational or simulated air traffic control environment.

### ▶ **ATSEP Basic**

Learn about the equipment and technology used by an ANSP, and understand the operation of aircraft and ATC in relation to that technology.

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## ICAO licensed courses

Airways Training offers a full range of International Civil Aviation Organisation (ICAO) compliant courses. Our courses are presented via a combination of interactive training sessions, simulator exercises and blended learning activities. These are enhanced through the use of case studies, discussions and practical application.

### ▶ **051 ATS Licensing Subjects**

A comprehensive introduction to ATS. This theoretical course forms the essential base knowledge for all other ATC courses. This course is offered via AKO Classroom or face-to-face.

### ▶ **052 Aerodrome Control\***

Students learn to integrate and apply the necessary knowledge, skills and competencies to operate in an aerodrome simulated environment.

### ▶ **053 Approach Control Procedural or 055 Area Control Procedural\***

Students are trained to manage traffic in accordance with operational rules and procedures to operate in a simulated procedural approach or procedural area environment.

### ▶ **054 Area or Approach Control Surveillance\***

Surveillance students will demonstrate and apply the provision of an area or approach control surveillance service to operate in a simulated surveillance environment.

\* This course is available face-to-face only.



## NZQA qualifications

The New Zealand Qualifications Authority (NZQA) qualifications comprise core compulsory standards representing the competencies required by students, and endorsements recognising the specialised application within the sector. Students who enrol in these qualifications can achieve both the ICAO course certificates and NZQA certificate and diplomas.

These programmes are delivered face-to-face at our Airways Training campus in Christchurch, New Zealand. The Level 5 Certificate can also be delivered virtually via AKO Classroom.

## NZQA pathways

Level 5 - Certificate (60 credits)	Level 6 - Diploma (120 credits)
<p><b>New Zealand Certificate in Air Traffic Services (ICAO 051)</b></p> <p>Five unit standards:</p> <ul style="list-style-type: none"><li>▶ Air law and operational procedures</li><li>▶ Aeronautical meteorology</li><li>▶ Air navigation</li><li>▶ Principles of flight and aircraft performance</li><li>▶ Human performance</li></ul>	<p><b>New Zealand Diploma in Air Traffic Services</b></p> <p>Two strands:</p> <ul style="list-style-type: none"><li>▶ Aerodrome Control and Approach Control Procedural (ICAO 052 and ICAO 053)</li><li>▶ Area Control Surveillance and Area Control Procedural (ICAO 054 and ICAO 055)</li></ul>



# Study in New Zealand

Airways Training's world-class programmes give air traffic services students the opportunity to add an international experience to their education, at world-leading training establishments in New Zealand.

This is a unique experience for students who want to experience living in New Zealand, immerse themselves in the English language, and gain expert training from some of the best air traffic services instructors in the world.

Most students who study with us are selected by the ANSP in their home country. Our courses are approved to meet their licensing requirements, for issue of an air traffic control licence.

## Before you study\*

There are some points to note before you can study air traffic control training in New Zealand:

- ▶ You can only train to work in New Zealand as an air traffic controller, if you are a New Zealand resident or Australian citizen.
- ▶ For individual students: you'll need to check with the ANSP in your country to see if they will recognise our qualifications, and allow you to work in your own country.
- ▶ For any courses longer than three months, you will need to apply for a student visa from Immigration New Zealand and have this approved before you're able to start your ATC training studies. Go to [immigration.govt.nz](http://immigration.govt.nz) for further info on student visas.

\*You can study the Level 5 Certificate/ICAO 051 Licensing Subjects courses through AKO, our virtual training academy. This course is a theoretical pre-requisite that must be completed before beginning any simulation courses, for example aerodrome control or surveillance control.



Christchurch campus

## Campus and facilities

The Airways Training campus is located in Christchurch, New Zealand, with computer suites, aviation libraries, classrooms, a dedicated student crewroom, and state-of-the-art simulators.

Alternatively we can use our advanced digital tools and technologies to bring our training to you - in your country or the location of your choice.

## Instructors and services

Airways Training instructors are highly experienced, both as teachers and air traffic controllers.

Our TotalControl simulators are used to support course delivery for both surveillance and tower exercises. Staff to student ratios are very low at a maximum of 1:6 for our simulator courses.

Online course resources are available 24/7 via Airways Knowledge Online (AKO), our virtual training academy.

Our students enjoy full pastoral support. International students are immersed into New Zealand life and culture, with most living in homestay accommodation and actively practising their English language skills.



Our range of AirBooks interactive learning resources allow students to work and learn at their own pace while engaging with digital, dynamic content.



### Fast

Increase the reach and availability of your training — speed up training rollouts and completion timeframes.



### On-demand

Subscribe to the AirBooks Library to access ready-to-use cloud-based resources.



### Interactive

Break free from static text and images. Engage with interactive content, 3D animations and games, as well as assessments and quizzes that provide rapid feedback on progress.



### Flexible

Choose the right mode for your learning. AirBooks supports self-study, blended, and classroom based training.



### Mobile

From a smartphone to a PC screen, AirBooks responsive design will look great on any device. Download your content for offline use and take it with you wherever you go.



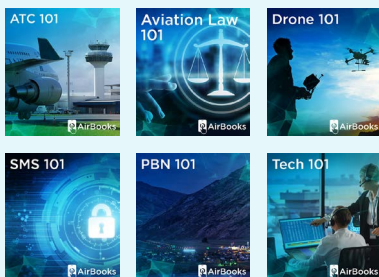
Without AirBooks  
I could never have achieved my  
dream of being a FIO  
as quickly as I did.

**Aleisha Hanson**

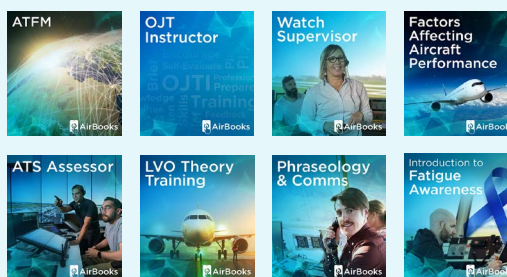
AFTN Supervisor, Airways NZ

There are more than 40 AirBooks available in the AKO AirBooks library, across the following areas:

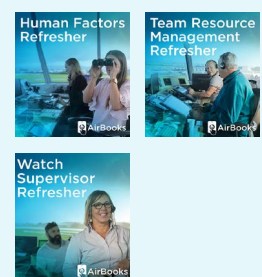
#### Introduction



#### Operations



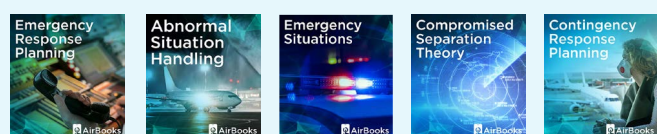
#### Refreshers



#### ATSEP



#### Emergencies







**Talk to us today**

[international@airways.co.nz](mailto:international@airways.co.nz)  
[www.airwaysinternational.com](http://www.airwaysinternational.com)

 **Airways Training**  
Courses, programmes, partnerships

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