

# Airways Training Courses, programmes, partnerships

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, fully equipped campuses 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











### 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, selfpaced learning through a range of delivery options — AKO Classroom, AKO Flexi, AKO AirBooks and 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 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.



### EV) 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 selfdirected, 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.

### **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 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.

<sup>\*</sup> This course is available face-to-face only.

# **NZQA** qualifications

The New Zealand Qualifications Authority (NZQA) qualifications (currently approved for delivery in Kuwait and New Zealand) 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 either in New Zealand or at an approved international academy, such as at the University of Kuwait in Kuwait City (each location is subject to NZQA approval).

# **NZQA** pathways

### Level 7 - Further study **Level 5 - Certificate** Level 6 - Diploma (60 credits) (120-180 credits) **New Zealand Certificate** New Zealand Diploma New Zealand Diploma Air Traffic Services Air Traffic Services Air Traffic Services Four unit standards: Four endorsements: Five endorsements: Air law and operational Aerodrome Control and Aerodrome Control procedures Approach Control Procedural Approach Control Procedural Aeronautical meteorology Area & Approach Control Area Control Surveillance and air navigation Surveillance and Area Control Procedural Approach Control Surveillance Principles of flight and aircraft performance Oceanic Air-ground Area Control Procedural Human performance Flight Information **Bachelor of Aviation** Management (Massey University) Credit transfer options available



# **Study in New Zealand**

Airways Training's Study Abroad 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 ATC/Air Traffic Management (ATM) 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:

- Visa availability: The New Zealand Government has paused issuing new student visas, therefore it is unlikely that you will be able to study with us at our academy in New Zealand at this time. However, we can keep your details and get in touch, if this status changes.
- 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.
- You can only train to work in New Zealand as an air traffic controller, if you are a New Zealand resident or Australian citizen.

\*You can study the ICAO 051 Licensing Subjects course 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.

We also have a campus in Kuwait, and can establish a training facility in your location.

### 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.



### 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.



### 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.

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



### On-demand

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



### Flexible

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

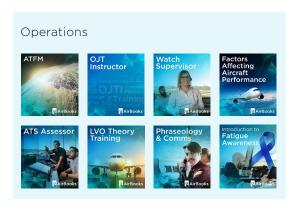


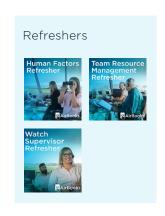
Without AirBooks
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dream of being a FIO
as quickly as I did.

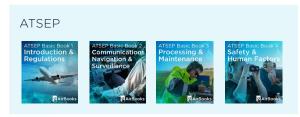
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# Talk to us today Airways Training Courses, programmes, partnerships **AIRWAYS**International