



# New Zealand Diploma in Aviation Internship Programme

## Internship Programme

Air Hawkes Bay's (AHB) reputation for turning out quality candidates through our internship programme is resulting in a higher success rate of employment for our graduates and would be viewed as our leading attribute. Our internship programme is designed to prepare students for employment in aviation operations by providing first-hand experience delivering instruction services and flying within a commercial environment. This is a unique feature of our programme and has proven to be very successful and rewarding for our graduates.

The Internship involves our students completing an Instructor Rating at the beginning of their second year of the NZ Diploma in Aviation course which allows them to provide instruction services (under direct supervision) to other academy students and Aero Club members. On average, our graduates complete the two year course with the prescribed diploma qualification outcomes and **additional logbook hours**.

Furthermore, our students are provided with the additional opportunity to gain basic knowledge and practical understanding of Turbine Operations. This involves the integration of the delivery of two NZQA approved theory courses and practical observation of air transport flights. Having an alliance with a local turbine aircraft operator together with our own turbine aircraft operation provides our students with this unique opportunity.

## Intern Instruction Services

Once a student gains a C Category Instructor Rating in the second year of the Diploma course they will be inducted into our Instructor team as an Intern. Interns are directly supervised by a senior instructor who will act as their Supervisor/Mentor. This Supervisor/Mentor will assess each intern's progression, supported with formal assessments during the year.

This structured programme of supervision and development will have students delivering pre-flight briefs, flying lessons and post flight de-briefs, with extended responsibilities including completing tutorials and student assessments.

During the internship programme, our interns are also developing other skills where they are provided with extra responsibilities which creates a need for the Intern to self-manage, develop communication and organisation skills, be proactive and adaptable. Additionally, it provides them with the ability to operate effectively across cultures, as they interact with a variety of domestic and international students from many different backgrounds. Skills gained (technical and non-technical), coupled with increased flying hours, provides our graduates with a real advantage with employment opportunities as an instructor.

## Introduction to Turbine Aircraft Operations

There are specific subjects within the two-year NZ Diploma in Aviation programme that provides our students with the ability to extend their knowledge and understanding of Turbine Engine and Aircraft Operations. AHB delivers two separate ground courses, i.e.

- i) CAA approved Subject 64 Basic Gas Turbine syllabus and examination as per Appendix II AC61.10
- ii) NZQA unit standard 16330 Demonstrate knowledge and skills for type rating for Gas Turbine Aircraft.

After the theory component has been achieved, students may be extended the privilege of observing turbine operation flights from the co-pilot seat.

## Summary

For students to work towards in obtaining meaningful employment they need to be work ready with both technical and non-technical skills. Our internship facilitates for such skill sets which leads our graduates to become well-rounded professional pilots that are adaptable to employer needs.

