



## *Mercury Bay Aero Club Inc.*

### **PILOT TRAINING INFORMATION**

Thank you for your interest in learning to fly and we hope this brief will answer many queries that you may have.

There are many avenues to a flying career, depending on your interests and which direction you wish to proceed.

It is important to note that experience in the aviation world is based on the flying hours and the licences and ratings that a pilot has.

There are many paths in Aviation that may be followed:

1. Recreational flying
2. Flight training (instructing)
3. Charter and Tourist flying
4. Agricultural operations
5. Freight carriers
6. Airlines (regional and international)
7. RNZAF
8. Helicopter operations

Each of these options has specific training requirements and most pilots will progressively train for different positions as their aviation career advances.

This information sheet is intended to acquaint you with the aviation training facilities that are available to you here in Whitianga.

#### **1. What is the MERCURY BAY AERO CLUB?**

The Mercury Bay Aero Club is owned by the members and when you commence your training you will be asked to join (\$75/year)

This organisation has been training pilots since it was formed in 1948.

Pilots who have trained with the Mercury Bay Aero Club can be found in all avenues of aviation worldwide.

The Mercury Bay Aero Club is a member of the Royal NZ Aero Club.

#### **2. Why the MERCURY BAY AERO CLUB for your training?**

We are able to offer professional and personalised training, we train you at your rate of learning - you will not be a unit in a large group.

THIS RESULTS IN TRAINING THAT IS GEARED TOWARDS THE INDIVIDUAL AND YOU WILL RECEIVE THE TRAINING THAT IS NECESSARY TO MAKE YOU A GOOD PILOT. OUR CATEGORY B INSTRUCTOR WILL BE ABLE TO DISCUSS YOUR TRAINING REQUIREMENTS WITH YOU AND SUGGEST A SUITABLE PROGRAMME THAT WILL FIT

YOUR BUDGET AND/OR TIME FRAME REQUIREMENTS.

WHITIANGA IS WELL LOCATED WITH RELATIVELY LITTLE TRAFFIC AND PILOTS CAN GAIN THOROUGH TRAINING WITHOUT INCURRING DELAYS OR THE ADDITIONAL EXPENSE OF LANDING FEES AND AIRWAYS CHARGES.

Our flying rates are very competitive compared with many other flight training organisations Our aircraft is near new and thoroughly maintained to a high standard. Please contact us for further information or to discuss your requirements.

### **3. How long to train?**

Training for a Private Pilot can commence at any age, but you cannot fly solo until you are 16 years old.

IT WOULD TAKE APPROXIMATELY 6 WEEKS ON A FULL TIME BASIS TO GAIN A PRIVATE PILOT LICENCE.

### **4. Payment for training**

We do not expect you to front up with large amounts prior to commencing your training. When you become a member you will receive a monthly account for your flying.

### **5. Health**

Before commencing training you should undergo a medical examination with an Aviation Medical Examiner, the names of which are available from the Club or the CAA website.

### **6. Educational requirements**

There are no formal educational requirements required for gaining an aviation licence. However, it is suggested that you have a good working knowledge of Mathematics and Physics.

# TRAINING

## 1. Typical training schedule

### MEDICAL

### PRIVATE PILOT LICENCE

50 hours flight time minimum + 6 theory exams

## 2. Requirements for a student to fly solo

1. A student must obtain a medical certificate and must be at least 16 years of age before he/she can fly solo.
2. The student will complete 10-15 hours of flight training (approximately) to gain the skills necessary to fly the aircraft solo.

## 3. Private Pilot Licence (PPL)

- On completion of their training students will be able to obtain a Private Pilot Licence, which will then permit them to carry passengers.
- The minimum age to hold a Private Pilot Licence is 17 years of age.
- A Private Pilot Licence enables the holder to fly to most licensed airfields in New Zealand.
- Six theory exams must be passed prior to the flight test.

Aviation Law  
Aircraft Technical Knowledge  
Flight Navigation  
Flight Radio Telephone Rating  
Human Factors  
Meteorology

- All must be passed before a student can attempt a solo cross country flight.
- A student will need to accumulate 50 hours flight time comprising of at least
  - 20 hours dual flight time
  - 20 hours solo flight time
  - 10 hours cross country training (dual & solo) 5
  - hours instrument flight time
  - 5 hours night flight (optional)
- An English Language Proficiency Test must be passed before the Private Pilot Licence will be issued.
- Be prepared to have your criminal and road traffic record scrutinized by the CAA when you apply for a Private Pilot Licence. Only a `Fit and Proper Person` may be authorised to hold an Aviation Document.

### APPROXIMATE TRAINING COSTS

#### PRIVATE PILOT LICENCE COURSE (PPL)

Dual Training 30 hours @ \$200.00	\$6,000.00
Solo Training 20 hours @ \$200.00	\$4,000.00
Instructor Flight Fees 40 @ \$15.00	\$600.00
Examinations & Testing Fees	\$650.00
Manuals, Charts, Logbook, etc	\$400.00
<b>TOTAL</b>	<b>\$11650.00</b>