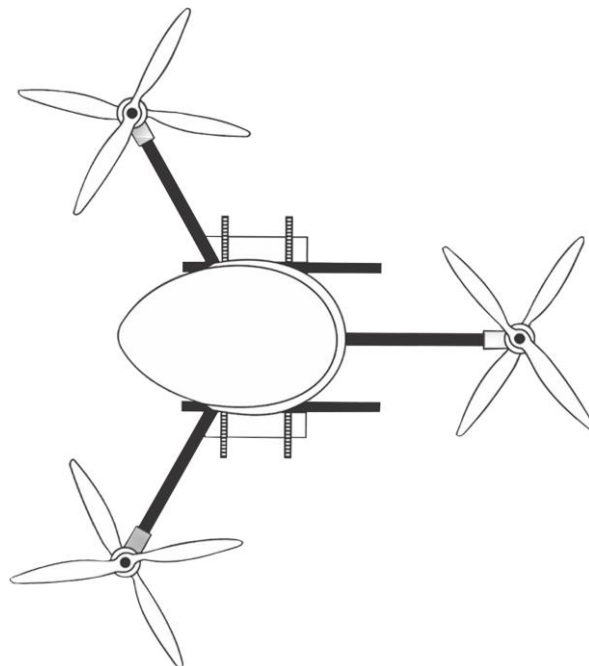




RPAS TRAINING ACADEMY

# RPAS Pilot Licence Training

By RPAS Training Academy



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## GLOSSARY

Term / Abbreviation	Meaning / Definition
<b>RPAS</b>	Remote Piloted Aircraft System
<b>RTO</b>	RPAS Training Organization
<b>RPL</b>	RPAS Pilots Licence
<b>PPL</b>	Private Pilot Licence
<b>CPL</b>	Commercial Pilot Licence
<b>DFE</b>	Designated Flight Examiner



## RPL TRAINING & LICENCING

For further training information click on the link: <http://www.uniteddroneholdings.com/drone-pilot-training/>

The RPL course consists of two sections, theory and practical. The theory is a seven-day ground school on Air law, Human performance, Meteorology, Navigation, Radio Links, Construction and flight, Battery procedures, restricted radio telephony, and English proficiency. Each of these subjects will be followed by a multiple choice exam with a pass mark of 75%. SACAA accredited PPL and CPL pilots only need to start on day five as they are exempted from Day 1 to Day 4 Subjects.

The practical course for a single discipline runs for five days plus a day for the DFE test, the dual discipline, multirotor and fixed wing, runs for eight days, plus a day for the DFE test. The final DFE test is included in the price.

See below for a full lay out of the course and pricing.

### THEORY COURSE

#### Remote pilot licence (Aeroplane/Multirotor)

7 Days Theory

All classes carried out at RPAS Training Academy - Wonderboom Airport  
Coordinates: 25°39'34.1"S 28°12'40.6"E

<b>Day 1: Monday</b> 08h00	<ul style="list-style-type: none"> <li>• <b>Meteorology</b></li> <li>• <b>Air Law</b></li> </ul>
<b>Day 2: Tuesday</b> 08h00	<ul style="list-style-type: none"> <li>• <b>Human Performance</b></li> <li>• <b>Navigation</b></li> </ul>
<b>Day 3: Wednesday</b> 08h00	<ul style="list-style-type: none"> <li>• <b>English Proficiency</b></li> <li>• <b>Exams:</b> Meteorology, Air Law, Human Performance, Navigation</li> </ul>
<b>Day 4: Thursday</b> 07h30	<ul style="list-style-type: none"> <li>• <b>Restricted Radio Telephony Instruction and Exam</b></li> </ul>
<b>Day 5: Friday</b> 08h00	<ul style="list-style-type: none"> <li>• <b>Construction and flight</b></li> </ul>
<b>Day 6: Monday</b> 08h00	<ul style="list-style-type: none"> <li>• <b>Battery procedures</b></li> <li>• <b>Exam:</b> Construction and flight Battery procedures</li> <li>• <b>Radio Links</b></li> <li>• <b>Exam :</b> Radio Links</li> </ul>
<b>Day 7: Tuesday</b> 08h00	<ul style="list-style-type: none"> <li>• <b>Airmanship</b></li> <li>• RPAS case studies, site preparation instruction and practical exercises.</li> </ul>

## PRACTICAL COURSE

Practical training is carried out at Klippan  
Flying Field Coordinates: 25° 4'28.53"S 28°20'29.27"E

### Single Rating

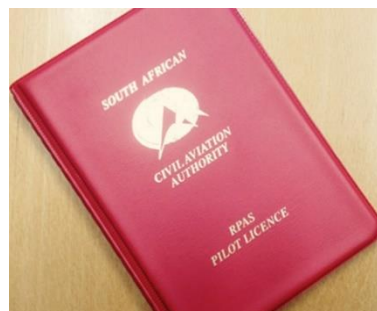
6 Days Practical

<b>Day 1 – Day 4: Monday - Thursday</b> RPAS Training Academy- Klippan Flying Field 09h00 – 15h00	<ul style="list-style-type: none"> <li>• Simulator training</li> <li>• Practical flight training</li> <li>• Site preparation &amp; Checklists</li> <li>• General RPAS Safety Guidelines</li> </ul>
<b>Day 5: Friday</b> RPAS Training Academy- Klippan Flying Field 09h00 – 15h00	<ul style="list-style-type: none"> <li>• RPL flight check to ensure that skills level is sufficient to receive letter of recommendation for the final DFE exam. If RPL skill level is not sufficient a letter cannot be issued</li> </ul>
<b>Day 6: Date to be arranged</b> RPAS Training Academy- Klippan Flying Field	<ul style="list-style-type: none"> <li>• DFE final examination and skills test.</li> </ul>

### Dual Rating

9 Days Practical

<b>Day 1- Day 3: Wednesday-Friday</b> RPAS Training Academy- Klippan Flying Field 09h00 – 15h00	<ul style="list-style-type: none"> <li>• Aeroplane simulator training</li> <li>• Aeroplane practical flight training</li> <li>• Site preparation &amp; Checklists</li> <li>• General RPAS Safety Guidelines</li> </ul>
<b>Day 4 – Day 6: Monday -Wednesday</b> RPAS Training Academy- Klippan Flying Field 09h00 – 15h00	<ul style="list-style-type: none"> <li>• Multirotor simulator training</li> <li>• Multirotor practical flight training</li> <li>• Site preparation &amp; Checklists</li> <li>• General RPAS Safety Guidelines</li> </ul>
<b>Day 7: Thursday</b> RPAS Training Academy- Klippan Flying Field 09h00 – 15h00	<ul style="list-style-type: none"> <li>• RPL Aeroplane flight check to ensure that skills level is sufficient to receive letter of recommendation for the final DFE exam.</li> <li>• If RPL skill level is not sufficient a letter cannot be issued</li> </ul>
<b>Day 8: Friday</b> RPAS Training Academy- Klippan Flying Field 09h00 – 15h00	<ul style="list-style-type: none"> <li>• RPL Multirotor flight check to ensure that skills level is sufficient to receive letter of recommendation for the final DFE exam. If RPL skill level is not sufficient a letter cannot be issued.</li> </ul>
<b>Day 9: Date to be arranged</b> RPAS Training Academy- Klippan Flying Field	<ul style="list-style-type: none"> <li>• DFE final examination and skills test.</li> </ul>



## **COSTING**

### **Single Rating**

Description	Qty/Unit	Unit Price	Price
RPL Theory Course	1 students	R10 550.00	R 10 550.00
RPL Practical Single Licence	1 students	R15 700.00	R 15 700.00
<b>Sub Total</b>			<b>R 26 250.00</b>
<b>Vat</b>	14%		R 3 675.00
<b>Total</b>			<b>R 29 925.00</b>

### **Dual Rating**

Description	Qty/Unit	Unit Price	Price
RPL Theory Course	1 students	R10 550.00	R 10 550.00
RPL Practical Dual Licence	1 students	R25 700.00	R 25 700.00
<b>Sub Total</b>			<b>R 36 250.00</b>
<b>Vat</b>	14%		R 5 075.00
<b>Total</b>			<b>R 41 325.00</b>

Additional training is available at R 2000.00 per day.

If you have an existing SACAA Accredited aviation license please contact for pricing information.

## **DOCUMENT CLOSE OFF**

Thank you for providing RPAS Training Academy with the opportunity to present you with this document. Should you have any queries or require further information, please contact us.

RPAS Training Academy (Pty) Ltd

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