



DC GEOMATICS
DRONE TECHNOLOGY

TRAINING





DC Geomatics has developed an industry leading training division, that has empowered many pilots in the Surveying, Inspections, Agriculture, Security and Media industries. Our training takes you from where you are, to where you need to be when it comes to commercial drone operations.

Partner Training

- DC Geomatics provides our partners with inductions and systems training as part of our partnership services. This ensures that we can work in synergy with our partners to ensure smooth, safe and compliant flight operations.

OPSPEC Training

- DC Geomatics provides training on all SACAA Operational specifications (aka OpSpec ratings) . This ensures that all pilots are competent, professional and safe when scheduled to execute specialized missions.

Safety Training

- DC Geomatics has accumulated massive amounts of safety information as we complete around 1500 take offs and safe landings every month. All incidents and accidents are thoroughly investigated to extract the root cause and to pass on the learnings to all our pilots to increase the overall safety and reliability of our drone operations.

Commercial Training

- DC Geomatics has gained first-hand experience in Surveying, Inspections, Agriculture, Security and Media . This experience has allowed us to create courses that can assist and empower the next generation of drone operators.

ATO (Coming Soon)

- DC Geomatics has recently embarked on the journey to provide SACAA approved Drone Pilot licenses. This will ensure that we are able to provide clients with full training services from A to Z.



ADVANTAGES

- Dedicated Training department
- Experienced lecturers
- Internal Course development
- All Pilot Ratings
- Commercial application
- Online learner management system

The screenshot displays the 'Home' dashboard of the DC Geomatics training platform. At the top, the user is identified as 'N. VAN ROOYEN | LEARNER'. The dashboard features a search bar and navigation icons for 'Name', 'List', and 'Grid' views. A summary section shows: 16 courses in progress, 0 courses not passed, 1 completed course, 1m training time, and 0 certificates. The main content is organized into four categories: Commercial Training, DJI Academy, Opspec Training, and Partner Training. Each category lists specific courses with progress bars and 'INFO' links. For example, under 'Commercial Training', 'Drone Crop Spraying' is at 0% and 'Multiple RPAS Operations' is at 0% with an 'INSTRUCTOR' role. Under 'DJI Academy', 'DJI Agras T30' is at 0%, 'DJI Agras T40 & T20P' is at 0%, 'DJI Mavic 3 Multispectral' is at 0% with an 'INSTRUCTOR' role, 'Open Course - Agricultural Drone' is at 0%, 'UAS Inspection' is at 0% with an 'INSTRUCTOR' role, and 'UAS Inspection (Powerline)' is at 0% with an 'INSTRUCTOR' role. Under 'Opspec Training', 'Controlled Airspace (High Traffic)' is at 0% with a 'RESTRICTED' role, 'Controlled Airspace (Low Traffic)' is at 50%, and 'Within 10km From An Aerodrome' is at 0%. Under 'Partner Training', 'AVSEC' is 'COMPLETED', 'Induction Exam' is at 0%, 'Inductions' is at 0% with an 'INSTRUCTOR' role, 'Pilot Onboarding Checklist' is at 0%, 'Proficiency Check' is at 0%, and 'WingtraOne II' is at 0%. A right-hand sidebar contains links to 'COURSE CATALOG', 'PROGRESS', 'JOIN GROUP', 'DISCUSSIONS', and 'CALENDAR'.



TRAINING COURSES OFFERED

COURSES NAME	DETAILS	DURATION
ATO (Coming Soon) <ul style="list-style-type: none">• RPC• B-VLOS	ATO (Coming Soon) <ul style="list-style-type: none">• Civil aviation approved drone pilot's certification• Civil aviation approved Beyond Visual Line Of Sight pilot license rating	ATO (Coming Soon) <ul style="list-style-type: none">• 5 x Days Theory & 5 x Days Practical• 5 x Days Theory & 1 x Days Practical
Partner Training <ul style="list-style-type: none">• Pilot Onboarding• Pilot Onboarding (Renewal)	Partner Training <ul style="list-style-type: none">• Inductions and ROC systems training• Inductions and ROC systems refresher training every 24 months.	Partner Training <ul style="list-style-type: none">• 4 x Days• 3 x Days
Commercial Training <ul style="list-style-type: none">• Drone Crop Spraying (Agras Series)• Drone Surveying (Any models)• Drone Inspections (Any)	Commercial Training <ul style="list-style-type: none">• Drone Spraying operations training (DJI Agras Series)• Drone Surveying operations training (Any models)• Drone Inspections operations training (Any)	Commercial Training <ul style="list-style-type: none">• 3 x Days• 2 x Days• 2 x Days

TRAINING COURSES OFFERED

COURSES NAME	DETAILS	DURATION
<p>OPSPEC Training</p> <ul style="list-style-type: none"> E-VLOS B-VLOS 	<p>OPSPEC Training</p> <ul style="list-style-type: none"> Internal approval Extended Visual Line Of Sight pilot rating Internal approval Beyond Visual Line Of Sight pilot rating 	<p>OPSPEC Training</p> <ul style="list-style-type: none"> 1 x Day Theory 1 x Day Theory
<ul style="list-style-type: none"> Controlled Airspace (Level 1) Controlled Airspace (Level 2) Controlled Airspace (Level 3) 	<ul style="list-style-type: none"> Internal approval Controlled Airspace (Low Traffic) pilot rating Internal approval Controlled Airspace (Medium Traffic) pilot rating Internal approval Controlled Airspace (High Traffic) pilot rating 	<ul style="list-style-type: none"> 1 x Day Theory & 1 x Practical 1 x Day Theory & 3 x Practical No Duration – Only for manned Pilot experience
<ul style="list-style-type: none"> Above 400ft FAR/FAD/FAP Night Ops Mobile Ops 	<ul style="list-style-type: none"> Internal approval Above 400ft pilot rating Internal approval FAR/FAD/FAP pilot rating Internal approval Night Ops pilot rating Internal approval Mobile Ops pilot rating 	<ul style="list-style-type: none"> 1 x Day Theory 1 x Day Theory 1 x Day Theory 1 x Day Theory

TRAINING COURSES OFFERED

COURSES NAME	DETAILS	DURATION
<p>OPSPEC Training</p> <ul style="list-style-type: none"> • Spraying, Seeding & Dusting • 10km from Aerodrome 	<p>OPSPEC Training</p> <ul style="list-style-type: none"> • Internal approval Spraying, Seeding & Dusting pilot rating • Internal approval 10km from Aerodrome pilot rating 	<p>OPSPEC Training</p> <ul style="list-style-type: none"> • 1 x Day Theory & 1 Day Practical • 1 x Day Theory
<ul style="list-style-type: none"> • National Key Points • Close to People • Close to Structures 	<ul style="list-style-type: none"> • Internal approval National Key Points pilot rating • Internal approval Close to People pilot rating • Internal approval Close to Structures pilot rating 	<ul style="list-style-type: none"> • 1 x Day Theory • 1 x Day Theory • 1 x Day Theory
<ul style="list-style-type: none"> • Close to roads • Take off from road • Inclement Weather 	<ul style="list-style-type: none"> • Internal approval Close to roads pilot rating • Internal approval Take off from road pilot rating • Internal approval Inclement Weather pilot rating 	<ul style="list-style-type: none"> • 1 x Day Theory • 1 x Day Theory • 1 x Day Theory



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