



**CHARLES**MANN  
SOLUTIONS

# PROFESSIONAL DRONE PILOTING

Expert Commercial Drone  
Operator Program

*One Day Training Course*



Charles Mann Solutions Sdn Bhd (825915-W)  
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[www.charlesmann.com.my](http://www.charlesmann.com.my)



## Course Outline

Learning to fly a commercial drone or UAV as a professional pilot is becoming more and more important within many industries and sectors. Understanding the ins-and-outs as well as being aware of the legal and regulatory issues can be complex, confusing, and intimidating.

Our expert training classes take you through the complete process in an 8 hour introductory drone pilot training course designed to cover everything you need to know. Without the use of simulators, we focus on the practical elements of learning hands on with an actual drone, through the use of expert instructors and drone operators. With our outdoor flight sessions and small class sizes, you can be confident in receiving a personal training session equipping you with the skills needed for your work or job role. Whether for film and photography, mapping, surveying or any other use, our course will fulfill your requirements and training needs. Furthermore, we ensure that all critical areas of learning to operate a drone or UAV are covered from pre-flight checks to safely operating and landing.

The training course lasts one full day starting at 9.00am until 5.00pm, and is inclusive of course materials, certificate, lunch, refreshments and snacks, along with complimentary four week post course support and assistance. No prior knowledge of drone operation is required and bringing your smartphone or tablet is beneficial, but not a necessity. Suitable outdoor wear recommended

## Course Benefits

Following this drone UAV pilot training course, you will understand:

- The fundamentals of drone operation
- How to operate drones safely and efficiently
- How to perform manoeuvres and movements required
- Pre-flight checks and procedures
- Interfaces and platforms
- Regulations and tips for effective operation
- How to operate all the features of using a drone or UAV
- And much more

## Industries & Uses

- Construction companies
- Utility companies
- Media and broadcast industry
- Conservation and nature
- Land surveying, mapping and modeling
- Inspections and repairs
- Recreational and entertainment
- Police, security and fire rescue services
- Aerial photography



# Course Programme

- What can a UAV do?
- Drone Regulations and Safety
- Drone Platforms and Components
- Understanding Flight Control
- System Set Up - Connecting Your Drone
- Understanding Your Flight Display
- Pre Flight Checks
- Preparing For Your First Flight
- Take Off Techniques
- Hovering and Throttle Control
- Pitch and Roll Control
- Mission Specific: Film, Inspection, and Mapping
- Emergency Situations and Procedures
- Autonomous Flight and Intelligent Flight Modes
- Safely Landing
- Industry Best Practice



# Instructor



## MUHAMMAD HUSNI FAIZ BIN KHAMARUDIN

Husni has over 15 years experience in remote air flying, starting as a hobbyist and enthusiast of building RC flying planes. As a leading expert in drone pilot training and having built a robust curriculum for this professional course, Husni has many years of teaching and instructing experience behind him to develop a fantastic syllabus and pass on the necessary skills to students and learners.

As a lead pilot himself on many projects, Husni has offered services in areas related to drone technology and flight. Combined with the hundreds of students attaining skills such as aerial photography , cinematography, mapping, remote sensing and custom payload drones, Husni ensures students are perfectly equipped with the right mindset to achieve safe and successful course completion as a drone pilot.

# Other Courses

Other useful courses offered by Charles Mann include:

- Effective Email Marketing
- Advanced Social Media Techniques
- Mobile App Development for Business
- Persuasive Website Design
- Advanced Facebook Techniques
- Running Google Adwords Campaigns

# Registration Form



## PROFESSIONAL DRONE PILOT Expert Commercial Drone Operator Program

**COURSE FEES: RM1,950.00 per delegate**



Charles Mann is an approved training provider and registered with Pembangunan Sumber Manusia Berhad (PSMB). All our courses are claimable through the HRDF scheme. Please contact us for details.

<b>DATE:</b>	
<b>COMPANY / ORGANISATION:</b>	
<b>FULL ADDRESS:</b>	
<b>AUTHORISED BY / JOB TITLE:</b>	
<b>CONTACT NUMBER:</b>	
<b>EMAIL ADDRESS:</b>	
<b>WEBSITE:</b>	

- SELECT DATE:**
- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Thur 16th Jan 2025 | <input type="checkbox"/> Thur 15th May 2025 | <input type="checkbox"/> Thur 11th Sep 2025 |
| <input type="checkbox"/> Thur 13th Feb 2025 | <input type="checkbox"/> Thur 12th Jun 2025 | <input type="checkbox"/> Thur 16th Oct 2025 |
| <input type="checkbox"/> Thur 13th Mar 2025 | <input type="checkbox"/> Thur 17th Jul 2025 | <input type="checkbox"/> Thur 13th Nov 2025 |
| <input type="checkbox"/> Thur 17th Apr 2025 | <input type="checkbox"/> Thur 14th Aug 2025 | <input type="checkbox"/> Thur 18th Dec 2025 |

	<b>FULL NAME</b>	<b>JOB TITLE</b>	<b>EMAIL</b>
<b>ATTENDEE 1:</b>			
<b>ATTENDEE 2:</b>			
<b>ATTENDEE 3:</b>			

If registering 3 or more attendees, please contact us for bulk discounts or to arrange in-house training. Course dates can be found on our website along with venues. Dates and/or venues can change due to unforeseen circumstances. For Early Bird rates, full payment must be made one week prior to course date.

Please print and email this form to: [info@charlesmann.com.my](mailto:info@charlesmann.com.my) or call us on **010 425 0886**  
Alternatively, please post to: 10 Jalan USJ 3/1e, UEP Subang Jaya, Selangor 47600  
Payment can be made direct into our CIMB account:  
CIMB Bank, Account No. 8002037568  
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