

DRONE TECHNICAL HANDLING AND AERIAL CAPTURING

Duration: 5 days



Course Overview:

Participant should be able to master the required knowledge and skill to effectively apply the Teambuilding Program as the learning element.

- Managers will be guided to the knowledge of how to establish a best framework and daily routine.
- Participant will be exposed with the necessary mindset and discipline dealing with daily operational routine.
- Participant will be guided to best practices required to execute the plan effectively and be able to develop good habit focusing on the flow of adding value work as opposed to superfluous work.

Pre-requisite

None

Course Outlines

Module 1 – General UA Knowledge & Principles of Flight

- Introduction to Drones (UAS)
- Principles of flight
- Basic Flight Manoeuvres
- UA Regulations
- Pre-flight/Post-flight checks

Module 2 – Aerial Cinematography

- UA Flight mode & Functions
- Types of Aerial Effects
- Aerial Cinematography Techniques
- Camera Control & Settings
- Shot Plan - Essentials for Photography

Module 3 – UA Safety and Operations

- Flight profile & executing flight plans
- Flight Planning & Considerations
- Meteorology
- Limitations on Drones
- Emergency Handling/Safety
- Equipment handling & maintenance