



FLYON AERO

AVIATION TRAINING CENTER

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By OXYGEN LABS Srl Unipersonale

SYLLABUS

Advanced Communication system installation

(FLY Course code: 022-C)

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Advanced Communication system installation

Days Theoretical	2
Days Pratical & Exercises	1

Course Overview

- History, Basic Radio Principles, Frequency Bands, Transmitters, Receivers, Antennas
- Overview of Airborne Communications Systems and Equipment
- Installation of Communication Equipment
- Reducing Radio Interference
- Post installation ground testing of Communications Equipment
- Antennas installation and testing
- Communications flight testing
- Certification Requirements
- Specific requirements for RPAS Communications