

LESSON PLAN

Lesson 1.6: Remote Identification (RID)

LESSON OBJECTIVE: To determine the applicant exhibits satisfactory knowledge associated with operating rules of 14 CFR part 89 and their associated operating requirements.

See Remote Pilot Standard for Regulations:
Remote Pilot – Small Unmanned Aircraft Systems Airman Certification Standards

Knowledge: The applicant demonstrates understanding of:

UA.I.F.K1	Standard remote identification
UA.I.F.K2	Alternative remote identification
UA.I.F.K3	Operations for aeronautical research.
UA.I.F.K4	ADS-B Out
UA.I.F.K5	Confirmation of identification
UA.I.F.K6	Minimum message elements broadcast for remote identification
UA.I.F.K7	Product labeling

Lesson Pre-Activities:

1. Review previous lesson.
2. Continue to watch AINautics Regulations video.

Whole Class Discussion:

Introduce new concepts, Remote Pilot 2022 Test Prep Booklet, pg.(s). 1-16, 1-17
Present lesson via Google Slides or PowerPoint

Suggested Lesson Activities:

Suggested Formative Assessments:
Breakdown the content in various quizzes

Suggested Summative Assessments:
Operating over People Test

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Suggested Extended Learning Activities: Review Regulations Video Kahoot, Quizizz Activities Journal Reflections Quick-Write Internet Connections
Other Resources/Handouts:
References: https://www.creativesafetysupply.com/infographics/drone-safety/ https://nofilmschool.com/2016/03/drone-shooting-laws