



Specialty Qualification Training Worksheet

UASMP - sUAS Mission Pilot

Name (Last, First,

Type

CAPID

Date Issued

<u>Step Task Name</u>	<u>Completed</u>	<u>Evaluator</u>	<u>CAPID</u>	<u>Mission ID</u>
sUAS Mission Pilot - Prerequisites				
GES - General Emergency Services				
CAPF 5U – Current and valid CAPF 5U				
FAA Part 107 Remote Pilot Certification				
sUAS Mission Pilot - Prerequisites Hours				
PIC 7 hrs				
Commander Approval for Prerequisites				
UASMP - Commander Approval for Prerequisites				
sUAS Mission Pilot - Familiarization and Preparatory Training				
Complete Task O-5001 Demonstrate Aircraft & Ground Team Coordination				
Complete Task O-5002 Describe how ELT's are Detected				
Complete Task O-5003 Discuss consideration variables to Imagine Composition and Compose an Image				
Complete Task O-5004 Transfer Images to and View Images on a Computer				
Complete Task O-5005 Discuss CAP Image / Graphic Requirements and Image & Orthomosaic Processing Software				
Complete Task O-5006 Prepare an Orthomosaic Image utilizing Orthomosaic Image Processing Software				
Complete Task P-5100 Discuss UAS Mission Pilot Duties and Responsibilities				
Complete Task P-5101 Discuss General UAS Related Safety & ORM Requirements and Issues				
Complete Task P-5102 Demonstrate knowledge of the risk and risk mitigation associated with flying UAS aircraft.				
Complete Task P-5103 Discuss Type of Flights Performed by CAP UAS Aircrews				
Complete Task P-5104 Discuss UAS Security Concerns and Procedures				
Complete Task P-5105 Demonstrate how to keep Camera and Accessories and GPS System Mission Ready				
Complete Task O-5007 – Demonstrate proper use, charging, maintenance, and shipping of UAS battery systems				
Complete Task P-5106 Discuss Crew Resource Management				
Complete Task O-5008 Demonstrate Use of Sectional Charts				
Complete Task P-5107 Discuss CAP Liability Coverage and Mishap Reporting				
Complete Task P-5108 Enter Data into CAP Forms				
Complete Task P-5109 Discuss how Atmospheric and Lighting Conditions Effect Visual Search Effectiveness				
Complete Task P-5110 Identify Visual Clues and Wreckage Patterns from FPV and orthomosaic imagery				
Complete Task O-5009 – Demonstrate the ability to initiate emergency procedures for a lost link, battery failure, or other in-flight emergency				

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Complete Task P-5111 Identify what to Look for and Record during Damage Assessment Missions from FPV and orthomosaic imagery			
Complete Task O-5010 Discuss Kp Index, RFI, and EMI affects and mitigation techniques on UAS operations.			
Commander Approval for Familiarization and Preparatory Training			
UASMP - Commander Approval for Familiarization and Preparatory Training			
sUAS Mission Pilot - Advanced Training			
IS100 - IS-100			
IS200 - IS-200			
IS700 - IS-700			
IS800 - IS-800			
IS5.A - IS-5A An Introduction to Hazardous Materials			
IS3 - IS-3 Radiological Emergency Management			
CAPT 117 ES Continuing Education Exam - Part 2			
ICUT - Introductory Communications User Training			
Complete Task O-0204 - Locate a point on a map using Latitude and Longitude			
Complete Task O-0205 - Locate a point on a map using the CAP Grid System			
Complete Task O-5011 - Demonstrate Scanning Patterns and Locate Targets			
Complete Task O-5012 - Demonstrate Techniques to Reduce Fatigue			
Complete Task O-5013 – Demonstrate DF procedures for an ELT			
Complete Task O-5014 - Complete a Mission Sortie			
Complete Task O-5015 - Demonstrate Planning and Flying an Expanding Square Search			
Complete Task O-5016 - Demonstrate Planning and Flying a Parallel Track Search			
Complete Task O-5017 - Demonstrate Planning and Flying a Creeping Line Search			
Complete Task O-5018 - Demonstrate Planning and Flying a Point Based Search			
Complete Task O-5019 - Plan and Command a CAP UAS Flight			
Complete Task O-5020 – Demonstrate Preparation for a Trip to a Remote Mission Base			
Complete Task P-5112 - Demonstrate the ability to keep a log			
Complete Task P-5113 - Demonstrate how to complete a CAP sUAS system calibrations and aircraft pre and post-flight inspection.			

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sUAS Mission Pilot - Exercise Participation

UAS Mission Pilot Trainee Exercise # 1

UAS Mission Pilot Trainee Exercise # 2

UAS Mission Pilot Trainee Exercise # 3

UAS Mission Pilot Trainee Exercise # 4

UAS Mission Pilot Trainee Exercise # 5

sUAS Mission Pilot - Advanced Training Hours

PIC 15 hrs

sUAS Mission Pilot Evaluation

Complete CAPF 91U Check Ride



Specialty Qualification Training Worksheet

MP - SAR/DR Mission Pilot

Name (Last, First, MI)	Type	CAPID	Date Issued
Step Task Name		<u>Completed</u>	<u>Evaluator CAPID</u> <u>Mission ID</u>
sUASMP - SAR/DR sUAS Mission Pilot, MAR 10		OPR/ROUTING - DOS	

The above listed member satisfactorily participated as a sUAS MP - SAR/DR sUAS Mission Pilot trainee under my direct supervision on mission number _____.

Qualified Supervisor Signature _____ **Date** _____

The above listed member satisfactorily participated as a sUAS MP - SAR/DR sUAS Mission Pilot trainee under my direct supervision on mission number _____.

Qualified Supervisor Signature _____ **Date** _____



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