

A publication of the  
National Wildfire  
Coordinating Group



# Aerial Supervision Mission Evaluation (ATGS/HLCO)

PMS 505h

JULY 2020

This document supplements the *NWCG Standards for Aerial Supervision*, PMS 505,  
<https://www.nwcg.gov/publications/505>.

# Aerial Supervision Mission Evaluation (ATGS/HLCO)

Name:		Date:		# Missions this Incident:			
Trainee:            Y        N		Evaluation Flight: Y        N		Total Missions to Date (logbook):			
Incident Name:				FT This Mission:			
Incident Location:				Total FT to Date (logbook):			
Incident Complexity: _____ Type 1 _____ Type 2 _____ Type 3 _____ Initial Attack _____ Prescribed Fire _____ Other (all risk)							
Airspace Complexity Elements: _____ TFR _____ WUI _____ MOA/SUA _____ ATC							
# of Aircraft Assigned _____ Helicopters _____ Airtankers _____		LPIL/ASM/HLCO _____		Other _____			
Evaluation Elements (see below):		1	2	3	4	NA	Remarks
Pre-Mission Procedures							
En Route Procedures/Communication							
FTA Entry							
<b>*Determine FTA Altitudes</b>							
Determine Hazards							
<b>*Confirm Objectives and Priorities</b>							
<b>*Initial Briefing</b>							
Tactical Briefing/Target Description							
<b>*Line Clearance (AC and Ground)</b>							
Departure Briefing							
<b>*Separation (Vertical, Horizontal)</b>							
Transition Routes							
IP/Holding Areas							
Checkpoints/Fences							
Helicopter Routes							
Coordination with Ground Personnel							
Provide Fire information/Sizeup							
Recommend Strategies/Tactics							
Provide Safety Oversight							
Coordination with Dispatch							
Emergencies (Aircraft, Medevac, IWI)							
Post Mission (debrief, log, payment)							
Safety							
Span of Control Mitigation							
<b>*Situational Awareness</b>							
Risk Management							
CRM (Info/task sharing w/pilot)							
FW/RW Mission Prioritization							
Aerial Supervision Transition Briefing							
Frequency Management							
Brevity							
Focus Areas – Next Mission:							
Evaluation Flight Result: _____ Pass _____ Fail							
Instructor/Check Airman:				Date:			
Trainee/ATGS:				Date:			
<b>Evaluation Elements</b>							
4	None	No assistance required or deficiency noted.					
3	Minor	Non-Critical deviations are noted, but the outcome of the event/objective was never in doubt.					
2	Moderate	Coaching was required and the outcome of the event/objective was in doubt.					
1	Significant	Frequent coaching was required. The outcome of the event was in doubt and safety was compromised or the individual failed to accomplish the critical task.					
NA	Task/procedure not applicable to this mission.						
* Evaluation Requirements: Six elements (bold text and shading) have been identified as mission critical and require a rating of 4 in order to pass the evaluation flight. All other elements require a minimum rating of 3 in order to pass the evaluation flight. Scores of 1 or 2 require remarks.							