

**H & S**

**Aviation Safety  
Consultants, LLC**



*Contact: Bruce Hunt  
H & S Aviation Safety Consultants, LLC*

*Phone: 720.320.4142*

*Our Website: [www.hsasc.org](http://www.hsasc.org)*

H & S Aviation Safety Consultants, LLC  
Pre-Assessment Questionnaire

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This “Pre-Assessment Questionnaire” form is intended to provide H & S with adequate information to properly evaluate the scope and resources required to conduct an efficient and effective Safety Management System evaluation of our client’s operations.

H & S uses the information to develop cost estimates for the assessment and to develop an audit plan to make the most efficient use of our client’s time and resources. This information should ensure our services cause the least disruption to our client’s operations.

Please complete the following questionnaire and return it by email to H & S ***at least 10 business days prior to the planned assessment.***

The Pre-Assessment Questionnaire is a fillable PDF file provided on the website.

The form should be emailed to [randy@hsasc.org](mailto:randy@hsasc.org).

Thank you in advance for your assistance.

Bruce Hunt  
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H & S Aviation Safety Consultants, LLC  
720-320-4141  
[bruce@hsasc.org](mailto:bruce@hsasc.org)

Randy Stewart  
Managing partner,  
H & S Aviation Safety Consultants, LLC  
360-817-2699  
[randy@hsasc.org](mailto:randy@hsasc.org)

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Pre-Assessment Questionnaire

<b>Company to be Assessed:</b>			
<b>Include DBA, if applicable</b>			
<b>Address:</b>			
<b>City:</b>			
<b>State:</b>		<b>Zip Code:</b>	
<b>Main Phone Number:</b>			
<b>Company Website Address:</b>			
Company Point(s)-of-Contact			
Name	Title:	Email Address:	

<b>Does the company have a proposed date for the assessment? If so, what dates?</b>	
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Company Operations					
No. of Bases/Field Offices?				Will this site/office be evaluated?	
Location (Town/City)		State:		Yes	No

Company Accident or Incident History (NTSB Reportable)			
Time Period	Yes	No	NTSB Report #
Any accident or incident last 12 months?			
Any accident or incident last 24 months?			
Any accident or incident last 60 months?			

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Is the company currently involved with an IS-BAO accreditation? Answer- Yes or No	
Is the company interested in becoming IS-BAO accredited? Answer- Yes or No	

<b>Airplane (F/W) and/or Helicopter (R/W) Operations Information</b>				
Make(s):	[REDACTED]	Model	[REDACTED]	Time-Since-New

<b>Unmanned Aircraft Systems (UAS/UAV) Information</b>				
Make(s):	[REDACTED]	Model	[REDACTED]	Gross Weight

<b>Total No. of Owned or Leased Aircraft:</b>	
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<b>Types of Operations Conducted</b>							
Type	F/W		R/W		UAS		Estimated Annual Flight Hrs.
	Yes	No	Yes	No	Yes	No	
Transportation for Hire					N/A	N/A	
Aerial Photography (Camera/Infrared)							
Aerial Mapping/Survey							
Aerial Saw Work	N/A	N/A			N/A	N/A	
Agricultural Applications							
LiDAR Surveys							
Fire Fighting							
Pipeline Patrol							
Power Line Patrol							
Construction Activities							
External Load Ops	N/A	N/A			N/A	N/A	
Class A Rotorcraft Load Combination	N/A	N/A			N/A	N/A	
Platform or Skid Transfers	N/A	N/A			N/A	N/A	
Class B Rotorcraft Load Combination	N/A	N/A			N/A	N/A	
Class B Vertical Reference (Vert. Ref.)	N/A	N/A			N/A	N/A	
Class B Human External Cargo	N/A	N/A			N/A	N/A	
Class C Rotorcraft Load Combination	N/A	N/A			N/A	N/A	
Class D Rotorcraft Load Combination	N/A	N/A			N/A	N/A	

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<b>Number of Personnel</b>	
Number of Full-time (Permanent) Pilots (includes Supervisors/Management):	
Number of Part-time or Contract (Temporary) Pilots:	
Number of Full-Time (permanent) Mechanics (including Supervisors/Management):	
Number of Part-time or Contract (Temporary) Mechanics:	
Number of Lineman or Construction personnel (Permanent-Full-time)	
Number of Dispatchers or Flight Following personnel:	
Number of Administrative Staff (HR, Finance/Payroll, Training, etc.)	

<b>Pilot - Company Minimum Qualifications to Hire</b>				
Pilot Total Time	PIC Hrs.	Minimum Hrs. Last 12 months	Total External Load Hrs. Minimum	External Load Precision Hrs. (Vertical Reference) (100' Long line)

**Aerial Work – Company Minimums for Assignment as Pilot-In-Command**

Type of Ops.	Minimum Pilot Hrs.	Minimum Make or Model Hrs.	Minimum PIC Night Hrs.	Minimum Pilot IFR Hrs.	Minimum IFR Last 6 Mths.	Minimum VFR or IFR Last 12 Mths.
Transportation						
Aerial Photography (Camera/Infrared)						
Aerial Mapping/Survey						
Aerial Saw Work						
Ag- Applications						
LiDAR Surveys						
Fire Fighting						
Pipeline Patrol						
Power Line Patrol						
Construction Activities						
External Load Ops						
Class A Load Comb.						
Platform or Skid Transfers						
Class B Load Comb.						
Class B Vert. Ref						
Class B HEC						
Class C Load Comb.						
Class D Load Comb.						

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<b>Aircraft Mechanic - Company Minimum Qualifications to Hire</b>			
Mechanic Years of Experience	Make/Model Minimums Years	Overhaul Experience	Field Maintenance Support Years

<b>Crewmember<sup>1</sup> - Company Minimum Qualifications to Hire</b>		
Type of Ops.	Minimum Yrs. or Hrs. Experience	Recent Experience (Number of days, months, or hrs.)
Aerial Photography (Camera/Infrared)		
Aerial Mapping/Survey		
Aerial Saw Work		
Ag- Applications		
LiDAR Surveys		
Fire Fighting		
Observer - Pipeline Patrol		
Observer - Power Line Patrol		
Construction Activities [Lineman]		
External Load Ops		
Class A Load Comb.		
Platform or Skid Transfers		
Class B Load Comb.		
Class C Load Comb.		
Class D Load Comb. [Hoist Operations]		

**See Next Page for Policies and Procedures Documents**

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<sup>1</sup> Crewmember - such as Lineman, Equipment (LiDAR, Hoist, or Infrared) Operator, Cameraman, etc.

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<b>Company Administrative Controls to Manage Risk</b>					
Types of Administrative Control			FAA Approved or Accepted?		Last Revision Date
	Yes	No	Yes	No	
Has the company developed written policies or procedures for its transportation flight operations?					
Has the company developed written policies and procedures for "aerial work" activities it conducts?					
Has the company developed written policies and procedures for "External Load" activities it conducts?					
Do the external load policies and procedures include: Platform or Skid Work; Class B Vert. Ref. and/or Class B HEC work?					
Has the company developed a written training program to address its flight and maintenance operations?					
Has the company developed written policies and procedures for its maintenance functions?					
Has the company developed written Safety Management System policies and procedures?					
Has the company developed written policies and procedures addressing Reporting of Hazards or Incidents?					
Has the company developed written policies and procedures for flight following and emergency notifications?					
Has the company developed written policies and procedures addressing Emergency Response Plans?					
Has the company developed written policies and procedures addressing transportation of Hazardous Materials?					
Has the company developed written policies and procedures addressing Change Management?					

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<b>Company Engineering Controls to Manage Risk</b>			
Type of Engineering Control	Yes	No	FAA Approved or Accepted?
Does the company require Wire Strike Prevention Systems to be installed?			
Does the company install and utilize Satellite Tracking for flight locating or following?			
Does the company install and utilize Terrain Avoidance or Awareness Warning systems?			
Does the company install and utilize Traffic Collision Alert or Awareness systems?			
Does the company install and utilize a "Secondary Safety" such as second cargo hook or Personal Safety Devices such as "Belly Band" or "Emergency Anchor" when conducting Class B HEC operations?			
Does the company install and utilize Health Utilization Monitoring Systems (HUMS) on its aircraft?			

<b>Any "Management Concerns" to focus on during the assessment? Provide brief explanation.</b>