Please plan accordingly!

It may take up to 10 business days to process your application and return the waiver to you.

Control Line - Turbine Waiver Application

I			, state as follows:			
	1.	Name of Applicant 1. I am currently a member in good standing of the Academy of Model Aeronautics.				
	2.	I have successfully completed a minimum of 50 flights with a control line model, which requires a pull test of 55 pounds or more, as described in the current CL Scale Competition Rules. the qualification test flight for turbine-powered model aircraft under the supervision of two experienced turbine pilots, one of whom is an AMA Contest Director.				
	3.	I have successfully completed a qualificiation test flight for turbine-powered model aircraft under the supervision of two experienced turbine pilots, one of whom is an AMA Contest Director.				
		Signature		AMA Number	Date	
			$\rightarrow \rightarrow \rightarrow$	·)		
		Current turbine waiver holder:				
l, have	a turbir	ne waiver/affidavit on file		xperienced turbine-powered not Model Aeronautics.	nodel aircraft pilot and	
		st that flight outlined on page t		has sucessfully perform AMA Number	ned the turbine ———————————————————————————————————	
		C				
		Cur	rent turbine waiver l	nolder with CD status		
		Cui	ient turbine warver i	iolder with CD status		
I, pow	ered mo			AMA Contest Director and als davit on file with the Academ		
	eby atte	st that flight outlined on page t	two of this document.	has sucessfully perform	ned the turbine	
		Signature		AMA Number	Date	
Subr	nit comp	pleted application to:	AMA, Attn. Turb 5161 E Memorial Muncie IN 47302	Dr		

Questions? Call AMA at 765.287.1256 ext. 251

Turbine Applicant Flight Demonstration

Objective: The purpose of the flight test for the turbine applicant to demonstrate their skills, knowledge, and understanding of how to safely operate and fly a turbine model aircraft.

<u>Key Elements:</u> The following elements are to be demonstrated through action along with verbal discussion of the element were appropriate.

- 1. Demonstration of proper turbine ground operations
 - a. Discuss the need to keep the tailpipe area clear of people and flammable items during start, shutdown, and all ground operations.
 - b. Explain the response plan for dealing with an aircraft fire similar to one resulting from a hot start. *Fire extinguisher to be present per AMA safety regulations*.
 - c. Explain the potential for a post crash fire and the response plan to deal with the situation. *Explanation to include local fire department contact number and fire fighting equipment immediately available for the modeler to respond to the fire.*
 - d. Explain typical turbine startup procedure, and demonstrate if a turbine aircraft is utilized for flight demonstration.
 - e. Explain typical turbine shutdown procedure, and demonstrate if a turbine aircraft is utilized for flight demonstration.

2. Flight Skills

- a. Takeoff, to be held within 10 feet either direction of centerline, with smooth, controlled corrections as necessary.
- b. Perform two aerobatic maneuvers to be selected by the turbine applicant. For example a Horizontal 8, or similar maneuvers. *This demonstrates the general flying skills of the modeler*.
- c. High Speed Circuit of the field performed at a safe high rate of speed. *This demonstrates the ability to control a model aircraft at speed.*
- d. Landing to a complete stop. Again, smooth, controlled corrections to the aircraft's path after touchdown are required. The landing must be completed on the runway.

^{*} At no time during the flight shall the aircraft pass behind the designated safety line.