

## Janus C, N12FT “KT” Pilot Qualification Test

Pilot: \_\_\_\_\_ Instructor: \_\_\_\_\_ Date: \_\_\_\_\_

Weights (lbs)		Speeds (knots)	
Min Solo Pilot Weight		Stall (Vsl) Landing Configuration	
Max Solo Pilot Weight		Recommended Landing	
Min Aft Pilot Weight		Recommended Approach	
Max Aft Pilot Weight		Max w/Landing Flap (L)	
Glider Empty Weight		Max Aero Tow	
Max Gross Weight		Rough Air (Va)	
Useful Load		Never Exceed (Vne)	
		Max Spoiler Operation	
		Min Sink _____ fps at Speed	
		Best L/d _____ at Speed	

What are the recommended tire pressures? Main \_\_\_\_\_ Nose \_\_\_\_\_

What is required for flight according to the Minimum Equipment List?

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How are the rudder pedals adjusted? \_\_\_\_\_

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Where is the Flap Lever? \_\_\_\_\_ Spoiler Lever \_\_\_\_\_

How is the Pitch Trim Adjusted? \_\_\_\_\_

What is the Blue Knob on the right side of the cockpit? \_\_\_\_\_

When and How is it used? \_\_\_\_\_

Why do we have flaps on a glider? \_\_\_\_\_

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What are the Flap Positions, When are they used, Recommended Speed Range and Speed Limit?

Position	When Used	Recommended Speed	Speed Limit

How is the wheel brake actuated? \_\_\_\_\_

What control checks besides "Controls Free and Correct" (Elevator, Aileron, Rudder) should be checked? \_\_\_\_\_

What are the stall indications, characteristics and recovery techniques?

Indication: \_\_\_\_\_

Characteristics: \_\_\_\_\_

Recovery: \_\_\_\_\_

How does the turning stall characteristic and recovery differ? \_\_\_\_\_

What is the procedure to recover from a Spiral Dive? \_\_\_\_\_

What is the procedure to recover from a Spin? \_\_\_\_\_

What extra precautions must be taken when using Flaps at -7? \_\_\_\_\_

Describe the recommended take off procedure. \_\_\_\_\_

Water Ballast: When is it not recommended? \_\_\_\_\_

Where is it filled? \_\_\_\_\_

How long does it take to drain? \_\_\_\_\_

How many gallons can you add, flying with your instructor? \_\_\_\_\_

Why did the club buy this glider? \_\_\_\_\_