

When you fly with Allura Aviation,  
you **fly with peace of mind.**

## Safety and Maintenance

### Safety

The safety of our pilots and our passengers is the number one priority for Allura Aviation. We have gone to great lengths to ensure the integrity of our aircraft by employing the industry's most stringent safety standards and maintenance routines. We adhere to all FAA requirements, regulations, and certifications for our planes, operations, safety, pilots, and crew. All of our captains are ATP-rated.



Allura Aviation operates under the CFR Part 135 Standards for commuter and on-demand operations, and utilizes the latest modern avionics and safety devices such as TCAD/TCAS, FMS, and TAWS/GPWS.



**Aircraft requirements** – The aircraft must be in an airworthy condition, including meeting the requirements relating to identification and equipment. It must carry an appropriate and current airworthiness certificate.



**Manual and Recordkeeping** – Part 135 requires the existence of a manual, and details what must be included in the manual, including procedures for accident notifications, and reporting and recording requirements.



**Staffing and Training** – All pilots must be regularly tested on all aspects of flight, including (but not limited to) weight and balance of each plane, air traffic control procedures, meteorology, recognizing and avoiding bad weather, and instrument proficiency under IFR. Flight attendants must also be tested.



**Safety Management System (SMS)** – We provide all the necessary training and equipment to enable our crews to complete their assigned tasks in the safest and most efficient manner.



**Crew Resource Management (CRM) training** – We have our pilots, attendants, and crew go through this valuable training to increase effective communication in the cockpit, learn how to better maintain situational awareness, and more effectively manage workloads.

## Maintenance

Preventative maintenance is mission-critical in avionics. You must take care of your aircraft if you want it to take care of you.

Although there are a few repairs that pilots and owners may complete themselves, most aircraft maintenance should be conducted by only certified FAA technicians. At Allura Aviation, we approach aircraft maintenance with the same level of attention to detail that we apply to all of our services. We set the bar high.

Always remember that a well-maintained aircraft is a safe aircraft. Good maintenance is not cheap, but poor maintenance can prove to be a much more expensive proposition down the road. Beyond safety, by keeping your plane in tip-top shape you also ensure that your aircraft will have a higher resale value if you decide to sell.

All planes in the Allura Aviation fleet are less than 10 years old, eliminating issues typically seen in older planes. Our rigorous maintenance schedules exceed FAA rules and regulations, and our maintenance crews are highly trained and certified.

### List of some of the areas that maintenance addresses:

1 Propeller Check	5 Wing Checks
2 Engine Check	6 Landing Gear Check
3 Cabin Check	7 Functional Check Flight
4 Fuselage and Empennage Check	



King Air 250 shown

*We take your safety seriously. Speak to one of our representatives to learn more about how Allura Aviation can manage and maintain your aircraft.*