A Fleet Built for Success

Weather Modification, Inc., has been modifying and operating aircraft for cloud seeding and atmospheric research operations since 1961. We maintain and operate a fleet of more than 35 twin-engine aircraft in various configurations that meet the needs of every client.

Weather Modification, Inc., uses several models of aircraft in our own operations, although we can adapt our equipment to virtually any type of aircraft for specific customer needs. Weather Modification, Inc., has the following aircraft types in service and available at this time:

- Beechcraft King Air
- Hawker
- Bombardier
- Piper
- Cessna

Aircraft Modification

If you operate your own aviation fleet, we can provide custom-modified aircraft to match your specific mission requirements - or we can modify your existing aircraft to perform the operations required.

Our talented team of experienced technicians facilitates the entire process - from design to modification to US Federal Aviation Administration (FAA) standards certification. Weather Modification, Inc., can also perform any necessary maintenance required or upgrades requested by the client during the modification process.

Some of the modifications that we currently perform are:

- VIP Transport
- Photographic Equipment
- Remote Sensing
- Environmental Monitoring
- Telemetry
- Atmospheric Chemistry
- Cloud Physics Measurements
- Air Ambulance
- Cloud Seeding

Weather Modification, Inc., has acquired US FAA Supplemental Type Certificate (STC) for select seeding equipment on the following aircraft:

- Hawker 400
- King Air 350, 200, and C90

The STC ensures that equipment is built and installed to the highest aviation standard for safety and performance.

Aircraft Sales and Leasing

- We can provide air and ground staff for a turnkey program
- Unparalleled support from our maintenance and flight department assures smooth operation for your project
- Support is available 24-hours a day, 7-days a week, around the globe

Let us locate, evaluate, and facilitate the purchase of a suitable aircraft for your needs.