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Power in Numbers.

MRO Facilities
Cleveland, OH
Orlando, FL
Mesa, AZ
Las Vegas, NV

AOG Hubs
Birmingham, AL
Mesa, AZ
Scottsdale, AZ
Los Angeles, CA
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Naples, FL
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Our AOG Mobile Support Technicians are Available 24/7

24/7 AOG SUPPORT
844.261.7119 or 216.261.7119
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BILL KNAUF, AVIONICS PROGRAM MANAGER RETIRES

Bill Knauf began his aviation career serving in the United States Air Force as an Airborne Navigations System Specialist. Upon successful completion of his military career, he worked for Bendix and Honeywell Aerospace for more than 30 years. Bill joined Constant Aviation in May of 2010. He took the Avionics Department to the next level with the knowledge and experience he brought to the organization. Bill also created the “Program Manager” concept at Constant Aviation, a cornerstone to the company’s success. We are extremely proud to have had Bill as a part of the Constant Aviation family and after 43 years in the aviation industry, we wish him a happy retirement.
NEW ADDITIONS TO CONSTANT THE SALES TEAM

See all sales contacts on page 23

Hector Soto | South Central Regional Sales Manager
713.352.9739 - HSoto@constantaviation.com
Experience: 30+ years in the aviation industry
Focus: Texas, Oklahoma, Arkansas and New Mexico

Alex Almonte | Florida Regional Sales Manager
407.369.3825 - AAlmonte@constantaviation.com
Focus: Florida
Specialty: Embraer, Beechcraft and Falcon

Tim Cain | Florida Regional Sales Manager
216.375.8901 - TCain@constantaviation.com
Focus: Florida
Specialty: Bombardier, Cessna and Gulfstream

Mark Campbell | Southeast Regional Sales Manager
216.278.8755 - MCampbell@constantaviation.com
Focus: Louisiana, Mississippi, Tennessee, North Carolina, South Carolina, Georgia and Alabama
Specialty: Bombardier, Cessna and Falcon

Edward Hidalgo | Director, Central and South America Sales
561.346.0948 - EHidalgo@constantaviation.com
Experience: 45+ years in the aviation industry
Focus: International

David Grup | Director, Business Development and Sales - Engines
216.225.2832 - DGrup@constantaviation.com
Experience: 35+ years in the aviation industry
Focus: Engine maintenance sales and management

Blake Hogge | Director, Completion/Modification Sales
216.650.4716 - BHogge@constantaviation.com
Experience: 31+ years in the aviation industry
Focus: Large projects that require extensive interior and avionics modifications
New Locations

Constant Aviation Orlando

ORLANDO, FLORIDA (SFB)

CLEVELAND, OHIO (CLE & CGF)
Constant Aviation Acquires StarPort
The addition of StarPort, located near Orlando, FL, aligns with our goal to maintain multiple, full service MRO’s in key regions across the nation. The acquisition provides Constant its first paint operation, an organizational focal area in 2017. With proposed plans to add a paint facility at the company’s headquarters based in Cleveland, OH, the acquisition of StarPort offers our customers an immediate solution. We have always had the desire to expand into Florida, a state that houses more than 500 of our niche aircraft. As we have experienced growth over the past decade, we waited for the right opportunity. The StarPort acquisition enables us to strengthen and expand our capabilities while we will remain focused on providing an exceptional service experience.

Mesa, Arizona Announcement
We have reached an agreement to open a new full Service facility in Mesa, Arizona. Our goal is to have the Mesa location operational in the third quarter of 2017. Currently we are working diligently to identify and hire top talent, as well as secure all necessary equipment.
FULL-SERVICE PAINT FACILITY

Located in Orlando, FL

From touch-ups & registration/tail number changes to complete strip and repaint, we’ve got you covered.
Full-Service Paint Facility
• Services including touch-ups, registration/tail number changes, complete strip and repaint
• 250+ years combined paint experience
• High quality paint and coatings
• Custom color matching capabilities
• Experienced in single stage, metallic, mica and pearl coat applications
• Facility capable of accommodating aircraft as large as a Falcon 7X, Global and Gulfstream V
• Environmentally friendly processes

Custom Paint Design
• Dedicated designers capable of creating personalized paint schemes
• Computer aided design capability
• Design renderings
• Capabilities range from simple to complex designs
• Custom logos and flags available in vinyl and paint
• Custom colors available
Constant Aviation Interiors

Learjet 45 | Gulfstream V | Beechjet 400A/XP/ Nextant 400XTi

Global Express | Challenger 300 | Global Express

Challenger 300 | Beechjet 400A/XP/ Nextant 400XTi | Phenom 300
Custom Designed Interiors
Your journey with us begins as soon as you make the first call to our interior design center. Our team will not only discuss your vision, expectations, work scope and timeline, but will map out a plan of action. Once your theme is decided, materials are selected and layout is determined, our interior designers will provide you with sketches and renderings for review. After final approval, the interior is removed and production starts. Our design team is dedicated to providing you with an in-depth, personalized experience that is beyond compare. We are with you every step of the way, and we take pride in knowing that we can make your dream a reality.

Interior Shop Capabilities
- Custom design
  - In-house custom design center
  - In-house engineering
  - Cabin reconfiguration
  - DER services
- Soft goods refurbishment
  - Headliner
  - Cabin/cockpit seats
  - Window lines
  - Lower/upper sidewalls
- Manufacturing and installation
  - Carpet
  - Countertops
  - Cabinet
  - Galley
  - Executive tables
  - Carbon fiber
- Cabin entertainment
  - CMS (cabin management system)
  - In-flight Wi-Fi internet
  - State-of-the-art surround sound speakers
  - iPad/iPod docking stations
  - High-definition video monitors
  - VIP controller
- LED lighting
- Custom thermal and acoustic insulation packages
- Plating
- Window shades
- Interior detailing

New interior locations in Orlando, FL
Mesa, AZ & Las Vegas, NV

Cleveland Interior Modification and Refurbishment Facility
17515 Engle Lake Road
Middleburg Heights, OH 44130
216.261.7119 (office)

Orlando Sanford International Airport
100 StarPort Way
Sanford, FL 32773
205.849.3838 (office)

Phoenix-Mesa Gateway Airport
5615 South Sossaman Road
Mesa, AZ 85212
216.261.7119 (office)

Las Vegas International Airport
5050 Koval Lane
Hangar 7C
Las Vegas, NV 89119
702.632.2878 (office)

Take a look inside many of the completed interiors on our YouTube channel
www.youtube.com/user/constantaviation
THE CARE EXPERIENCE

“Thank you for choosing CARE, how can I help you today?”

Meet Carie. Carie is here to help create a better experience with Parts Support, Distribution, Part-Outs and Repair Support. We provide more than just a transaction, we call it our Care Experience. We are here for you.

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CARE@CARE.AERO
www.constantaviation.com/capabilities/part-support-care/
MORE THAN THE SUM OF OUR PARTS

CARE™ (Constant Aviation Rotable Exchange) strives to exceed our customers’ expectations by providing excellent customer service, 24/7/365 accessibility, superior quality, and unmatched experience in the aviation industry. It is our goal to supply our customers with value, dependability and timeliness on every order they place. We provide more than just a transaction; we call it our Care Experience. We are here for you.

Part Support
• Over $60M in inventory
• 120,000+ stock items available
• Rotables, consumables and avionics
• Dedicated sourcing agents
• Tier one pricing

Distribution
• High volume inventory
• Batteries, tires & brakes
• Competitive pricing

Repair Support
• Save money, time & energy
• Send in your part, we handle the rest
• Test, repair & overhaul
• Continuous status updates
• Hassle-free expediting
• Our relationships within the industry ensure unparalleled service

Part-Outs
• Gulfstream IV
• Challenger 300
• Citation X
• Beechjet
With Nextant Aerospace’s recent acquisition of Air Services, the company now emerges supporting Constant Aviation in its off-wing service opportunities. Included in these service offerings, is the Textron issued service bulletin (SB) for the Beechjet 400A/XP horizontal stabilizer (H-Stab) inspection.
Affecting aircraft models including Mitsubishi Aircraft MU-300, Beechjet 400/400A, Hawker 400A, Model 400T (T-1A) and Model 400T (TX), SB 55-4162 requires the inspection of both the horizontal stabilizer pivot fitting and upper rear spar for potential cracking. Mandatory for aircraft that are at or above 7400 hours flight time, the SB must be accomplished either within 400 flight hours or twelve months from the date of receipt, whichever occurs first.

A one-stop-shop, Nextant Aerospace can both perform the inspection, and execute the repairs when necessary. Having obtained a Parts Manufacturing Approval (PMA) from the FAA, Nextant has approval to both produce and install the replacement parts, both cost saving elements that Nextant is pleased to be able to pass on to its customers.

To date, Nextant has executed more than 103 successful h-stab repairs.

Call Nextant Aerospace for a quote.
216.261.9000
NDT Capabilities

- Provides Certified Eddy Current, Ultrasonic, Magnetic Particle and Liquid Penetrant Non-destructive Testing
- Inspections performed in strict adherence to manufacturer requirements, industry standards, and all applicable ASTM, API, ASME, AWS and SAE specifications
- All inspection services available at your facility or at our NDT Laboratory
- Locations in Cleveland, Orlando, Mesa and Las Vegas.

Certifications

- Certified Level 2 & 3 in accordance with ASNT’s SNT-TC-1A and CP-189 documents, NAS-410 and ATA-105
- Cessna Approved NDI Facility
- Level 1, 2 and 3 training/education services
- TCM 6-cylinder Engine Crankshaft UT Authorized
- AWS QC-1 Certified Welding Inspector with D1.1 Endorsement

Meet NDT Director Shawn Ehrhart

Shawn’s certifications and years of experience bring our NDT department to the next level. With his recent certification as a Level 3 Certified NDT Technician, he has acquired the necessary four NDT Methods that are needed in aviation: Magnetic Particle, Liquid Penetrant, Eddy Current and Ultrasound testing. Every day he works with his team to increase the department’s level of prestige and the quality of our system.
Las Vegas Location Received FAA Certified Repair Station Class 4 Airframe Rating

This rating allows Constant Aviation’s Las Vegas facility to perform the maintenance tasks necessary to support any aircraft.

In addition to the newly achieved Class 4 airframe rating, Constant Las Vegas’ repair station certificates also include an Airframe Class 3 rating, as well as limited power plant, instrument, radio, and accessory ratings, and Mexican Authorization.

Constant now has prime west, east and southeast coast locations with Class 3 and 4 airframe ratings, and is one of only two maintenance repair and overhaul (MRO) service centers to have a 3 and 4 airframe rating in the state of Nevada. Our Las Vegas facility offers a wide spectrum of capabilities, similar to those currently offered at our east coast facility headquartered in Cleveland. Interior refurbishments and NDT inspections are both services our Vegas location has added to its capabilities.
Our dedicated Challenger maintenance team is completing the second Mid-Life Inspection on a Challenger 300
The Challenger 300
Bombardier’s Challenger 300 is assembled in Wichita, Kansas and entered service in 2004. The aircraft holds 8 to 9 passengers and has a range of 3,100 nm / 5,741 km. Over 550 Challenger 300s are in service today. Constant Aviation has extensive experience on this airframe. Our dedicated Challenger team performs all scheduled and unscheduled maintenance events to help you maintain airworthiness.

Mid-Life / 7500 Flight Cycle Inspection
Many Challenger 300s are reaching 7500 flight cycles and are coming due for their Mid-Life Inspection. To date, only two of these inspections has been completed. Constant Aviation has completed one of those two and is currently working on our second and third Mid-Life Inspections in Cleveland, Ohio.

This extensive inspection requires the horizontal stabilizer, engines, interior, baggage door, APU, cockpit windshields, landing gear, flaps, winglets, panels and many other components to be removed for inspection or to gain access to specific areas of the aircraft. After the multi-step disassembly process, the aircraft and components are carefully inspected by skilled AMTs for corrosion, cracks or any other defects. Once the aircraft is reassembled, multiple tests and inspections are run to ensure that the aircraft is safe and ready for flight.
AWARD WINNING TRAINING

Training Awards
Constant Aviation received the FAA Aviation Maintenance Technician (AMT) Diamond Award of Excellence and The Five Star National Air Transportation Association (NATA) Award for 2016. All our highly-skilled and talented aircraft maintenance technicians are trained to industry-leading standards. We continuously invest in our advanced training and safety programs. As an employer of aviation maintenance technicians, our participation in AMT Award Programs enhances our commitment to the advancement of aviation safety through the promotion of training for our employees. A well-trained employee is happy, safe and productive.

The FAA Diamond Award of Excellence requires 100% of eligible technicians to earn an individual AMT Certificate of Training during a calendar year. To meet the individual requirements, technicians must first complete the FAA AMT Mandatory Core Training Course as well as an additional 12-80 hours of varied technical, regulatory and safety courses. Each year, the FAA provides new courses focusing on aviation maintenance accident/incident causal factors, special emphasis items, and other regulatory issues and when combined with industry and internal courses, make up the high level of education received.

The NATA Award program also recognizes aviation maintenance organizations that encourage and support AMT training. The One, Three and Five Star Awards are based on the percentage of employed AMTs that participate in qualified training events. This year, Constant Aviation received the highest honor in the Five Star Award.
Constant Aviation’s Training Department

In addition to ensuring all of our Aviation Maintenance Technicians (AMT) are up to date on their training, our experienced Safety, Quality and Training Team makes it their priority to ensure we are compliant and industry-leading in all areas. In the first quarter of 2017, they have implemented and trained on many initiatives including emergency action programs, SOPs, Human Factors, Security and guidance documents. In addition we have added a CPR/AED class to our non-technical courses through Constant University.

Kent Stauffer | VP of Safety, Quality, Training, and Technical Programs
Kent is an AMT, a pilot, and is accredited in aircraft accident investigation, aviation safety and security by University of Southern California and NTSB. He is an expert in Environmental Health and Safety (EHS), ground safety, Aviation Safety Action Program (ASAP), industrial hygiene, life safety, dangerous goods and hazardous materials. Kent also belongs to many aviation associations including PMA, ISASI, AOPA, NBAA, ASSE, ASQ, and FAA.

Jonathon Rudy | Director of Quality Assurance
Jonathon is an AMT and quality professional with background in import/export, pre-buy, regulatory management, EASA, CASA, ANAC, DGAC and other foreign entities compliance, drug and alcohol programs.

Timothy Wade | Environmental Health and Safety (EHS) Manager
Tim is licensed as an Emergency Medical Technician (EMT), Firefighter, Fire Inspector, CPR/AED Instructor and has past experience as an Army Helicopter Mechanic.

Ashley Smerk | Quality, Training and Technical Publications Coordinator
Ashley has experience with Executive-level Accounting, Leadership, Compensation & Benefits, Employment Law, Marketing & Sales, and Customer Service Management.

At Constant Aviation, we take pride in knowing that all employees and visitors alike are working within a safe and healthy environment.
MONTHS LEFT

28

ADS-B OUT MANDATE DEADLINE 1-1-2020

Call Today
Time is Running Out
216.261.7119

Completed ADS-B Installations
28

Scheduled ADS-B Installations
39

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Director, Avionics and Business Development
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Fleet Sales Manager
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Embraer
Fleet Sales Manager
Trevor Probst
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Director, Business Development & sales, Engines
David Grup
216.225.2832

Bombardier
Fleet Sales Manager
Terry Wagoner
317.679.4352

Support Center

AOG, Questions, Issues and Travel Arrangements
24/7 Support Center
216.261.7119

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Constant Aviation
AVIATION

Maintenance • Avionics • Interiors • Paint • Accessories • Structures • Parts • NDT

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