Corporate Profile

www.seaerospace.com
Corporate Profile

• Founded in 1993
• Veteran Owned Small Business (VOSB)
• Located at Melbourne Intl. Airport (KMLB)
• Component Repair Facilities
  • Avionics & Instrument Repair Shop
• Aerospace Manufacturing
  • Machining
  • Harness Manufacturing
• Part Sales & Purchasing Dept.
Certifications & Affiliations

- **ISO 9001** & **AS9100** Certified/Registered
- **FAA Part 145** Approved Repair Station
- **FAA Part 21** Production Approval Holder
- **EASA** Approved Repair Station
- **DDTC** Registered Dept. of State
- **IPC620** Standards for Fabrication & Installation
- **NIST 800-171** Compliant
- **GIDEP**
- AEA, APSA, HAI, NBAA & more
Classifications

- **ATA Codes:**
  - 22 - Auto Flight System
  - 23 - Communications System
  - 31 - Indicating/Recording Systems
  - 34 - Navigation System
  - 42 - Integrated Modular Avionics
  - 44 - Cabin Systems
  - 93 - Surveillance

- **CAGE:** 1G9Y1
- **DUNS:** 159820190
- **NAICS:** 334290, 334511, 335999, 336411, 336413, 423690, 423860, 488190, 541330
- **SIC:** 871 3721, 3728, 3812, 4581, 5065, 5088
- **Veteran Owned Small Business**
Products & Services

• **Aircraft Modifications**
  – Retrofit Installations
  – On-Aircraft Systems Integration
  – Engineering; STC Development
  – Harness Manufacturing
  – Structural Manufacturing & Machining

• **Part Sales**
  – Large Inventory for Exchange or Outright Purchase
  – Stocking Dealer/Distributor of Avionics & Instruments
  – Extensive Website with Real Time P&D, Product Information
  – Industry Known for Excellent Customer Service

• **Component Repair**
  – Avionics & Instrument Capabilities
  – Warranty Rate of Less Than 5%
  – Clean Room & Environmental Testing
  – Authorized Service Center *Garmin, Collins Aerospace, BendixKing*
Aircraft Modifications

- Installation Experience Including Glass Cockpits & Full Avionics Retrofits
  - Fixed Wing & Rotorcraft Aircraft
- On-Aircraft Integration
- STC Design & Development
- Structural Manufacturing & Machining
- Harness Fabrication
- Onsite or Offsite Integrations
Government Services

• Special Mission Modifications
• Prototype, LRIP & Fleet Modifications
• Systems Integration & Install Design
• FAA DER on Staff
• FAA STC Certification
Aerospace Manufacturing

- Turret Punch
- 3 & 5 Axis Mill
- Press Brake
- Lathe
- 5 Axis Water Jet
- Laser Engraver
- 3D Printer
- Zeiss Bridge Coordinate Measuring Machine

Click links to watch SEA machining videos
• STC Project Management
• Engineering Service & Technical Publications
• Systems Design & Integration
• Electrical & Structural Analysis
• FAR Parts 23,25,27 & 29
Kitting

- FAA–PMA Kit Manufacturing
- A & B Kit Manufacturing
- Laser Wire Marking
- Electrical Installation Subkits
- Mechanical Installation Subkits
- Full Parts Traceability
Part Sales

• Certified Parts (FAA, EASA)
• Stocking Distributor for Most Avionics OEMs
• New & Overhauled Inventory
• Outright & Exchange Options
• Experienced & Knowledgeable Sales Team
• Active Purchasing of Removed & SV Parts
Part Sales Website

• 100% Real time price & delivery quotes for avionics & instruments
• Search by Part Number, Model, or NSN
• Detailed product information
• Lists specific serial numbers & mod status of units available

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Spares & Exchanges

- ADF
- ADI
- Altimeters
- Antennas
- Attitude Indicators
- Audio Controls/Panels
- Autopilot Components
- Comm – FM, UHF, VHF
- Compass Systems
- Control Heads
- Converters
- CVR
- Directional Gyros
- DME
- Encoders
- EFIS Displays
- ELT
- Emergency Power Supplies
- FDR
- Flight Directors
- Flux Valves
- GPS
- HF
- HSI
- Intercoms
- Inverters
- Marker Beacons
- MFD
- Navigation Indicators
- Navigation Receivers
- Radar
- Radio Altimeters
- RMIs
- Servos
- TCAS
- Traffic Systems
- Transponders
- ULBs
- Vertical Gyros
Authorized Dealer

- ACR/Artex
- ACSS
- Aspen Avionics
- Astronautics
- Avalex Technologies
- Avidyne
- Becker
- BendixKing
- Churchill Navigation

- Cobham
- Collins Aerospace
- FDS Avionics
- FreeFlight Systems
- Garmin
- GoGo Business Aviation
- Kannad/Orolia
- L3 Harris
- Macro-Blue

- Latitude Technologies
- Mid-Continent
- PS Engineering
- Sandel Avionics
- Satcom Direct
- Shadin
- Technisonic
- Thommen Aircraft Equipment
- Universal Avionics
Parts Repair

- FAA & EASA Part 145 Certified
- 40 Avionics & Instrument Work Stations
- Factory Authorized Repair Center
  - BendixKing, Rockwell Collins, & Garmin
- Altitude, Temperature, & Humidity Testing Chamber
- Large Service Parts Inventory
# Component Repair Capabilities

- ADF
- Altimeters
- Antennas
- Attitude Gyros
- Audio Control Panel
- Autopilot Components
- Comm-FM, UHF, VHF
- Compass System
- Control Heads
- Converters

- CVR
- Directional Gyros
- DME
- ELT
- Flight Directors
- Flux Valves
- GPS
- HF
- HSI
- Inverters

- Marker Beacon
- Navigation Indicators
- Navigation Receivers
- Power Supplies
- Radar
- Radio
- RMIs
- Transponders
- ULBs
- Vertical Gyros
Repair Management Services

- SEA offers assistance for your outsourced repair needs
- 20+ years of experience with major OEMS & reputable, certified repair stations
- Trained aviation personals dedicated to handling the entire process
- Streamlined & smooth process due to our extensive experience
- Multiple levels of familiarity with OEM procedures
Resources

WWW.SEAEROSPACE.COM
SEA Part Sales | SEA Parts Repair | SEA Aircraft Modifications

- About SEA
- AOG Services
- Brochures
- Capabilities
- Company Video
- Quality Statement
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