

AEROSPACE / AVIATION

Charleston | South Carolina | USA



- Fastest-growing U.S. mid-size metros for aircraft manufacturing
- Top 10 U.S. mid-size metro for workforce growth in computer-controlled machine tool operators, mechanical engineering technicians, machinists, and materials engineers

AEROSPACE NICHE SECTORS:

BOEING SUPPLIERS

SUBASSEMBLY OPERATIONS

ADVANCED MATERIALS
MANUFACTURERS & FABRICATORS

YOU'RE IN GOOD COMPANY HERE



BOEING Footprint:

- Home to Boeing Centers of Excellence for IT, Research & Technology, and Engineering Design; (3.6 million square feet (336,000 m²) of R&D, manufacturing and delivery center space)

Main Campus

- 787 Dreamliner final assembly & delivery line
- Paint facility
- Exclusive manufacturer of Boeing's 787-10

North Campus

- 777X design & engineering integration
- Interiors responsibility center
- 737 MAX engine inlet assembly & integration
- Research & technology & engineering design

SKILLED WORKFORCE & TALENT

Charleston offers a high concentration of engineering and software talent, as well as a growing pool of skilled technicians.

- > **Trident Technical College's** Aeronautical Studies division offers career tracts: aircraft maintenance and aircraft manufacturing. **SC Aeronautical Training Center** under construction.
- > **Embry-Riddle Aeronautical University** offers a growing number of graduate, undergraduate and certificate programs: from Aeronautical Science to Supply Chain Management
- > **readySC**, a division of the SC Technical College System, develops a trained workforce at little or no cost to companies like Boeing
- > **U.S. Space and Naval Warfare Systems Center (SPAWAR), Joint Base Charleston**, a growing base of defense contractors, and more than 18,000+ ex-military, civilian, and government employees

RESEARCH & INNOVATION

- > **Composites Manufacturing Technology Center** at Clemson University
- > **Center for Advanced Engineering Fibers & Films** at Clemson University
- > **McNAIR Center for Aerospace Innovation and Research** at the University of South Carolina
- > **Zucker Family Graduate Education Center** at Clemson University Restoration Institute

EAST COAST



GLOBAL TRANSPORTATION & LOGISTICS NETWORKS

- > Strategically located halfway between New York and Miami on the East Coast of the United States, and with the deepest port in the South Atlantic, Charleston's intermodal infrastructure seamlessly connects your business to world markets
- > Charleston offers dual rail access, linkage to multiple Interstates via I-26, and a convenient international airport with direct domestic flights to major cities and quick connections to nearby international hubs
- > The Port of Charleston is the fourth busiest deepwater port in the U.S. with five terminals close to the open sea fully capable of handling post-Panamax vessels. The most efficient port in the U.S., it offers global connections to 150 countries around the world
- > A number of shovel-ready sites are available in proximity to air, rail and port infrastructure

FOR MORE INFORMATION CONTACT: Becky Ford, Director, Global Business Development