



UpstateSCAlliance



400+

aerospace companies  
in South Carolina



129,000+

South Carolinians  
employed in the  
aerospace industry



2,089

manufacturers  
in Upstate SC



2.5x

national concentration  
for industrial engineers



300+

robotics & automation  
companies



#3

for high-tech  
job growth  
South Carolina

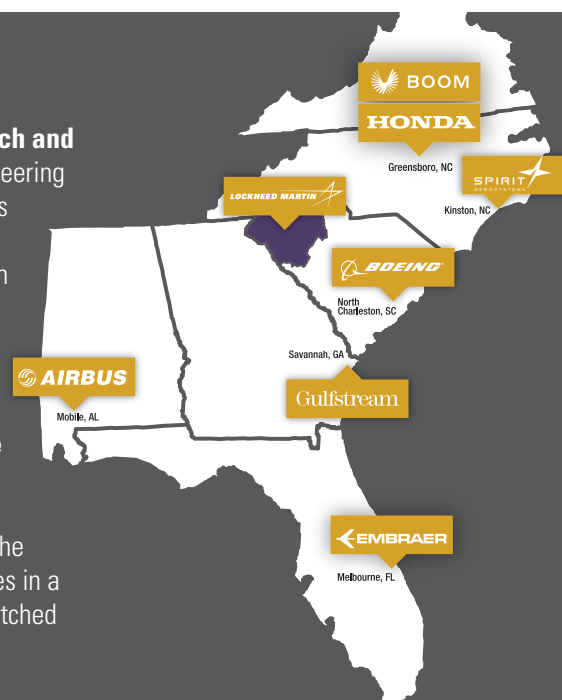


# AEROSPACE

## *Flying forward in the Upstate.*

Attracted by the region's strengths in **materials research and advanced manufacturing**, along with a depth of engineering capabilities, aerospace companies are soaring to success in Upstate South Carolina. As home to **Lockheed Martin's F-16 Fighting Falcon** production line and with close proximity to major OEMs, the Upstate offers a strategic location for subcontractors and suppliers.

Located in the northwestern corner of South Carolina, the Upstate **connects two of the largest cities in the Southeastern United States: Charlotte and Atlanta**. The Upstate is home to some of the world's most forward-thinking companies, including world leaders in the development and application of cutting-edge technologies in a multitude of industries, and the region provides an unmatched quality of life to its 1.5 million residents.



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The site has a 31-year history of strong performance in final assembly and checkout, as well as state-of-the-art capabilities in aircraft modification, a flexible and highly skilled workforce and a competitive cost structure.

**Leslie Farmer**

LOCKHEED MARTIN SPOKESWOMAN,  
commenting on Lockheed's continued  
growth at its Upstate facility.

## TRAINING AND INDUSTRY SUPPORT

From primary school STEM initiatives to advanced manufacturing programs offered by the Upstate's four technical colleges, the Upstate is inspiring and training the aerospace industry's workforce of the future. And, with support from the State of South Carolina and industry partners, SC Aerospace is working to grow and connect the cluster, expand the talent pipeline, build a competitive infrastructure, and enhance research and innovation.

### TECHNICAL COLLEGE SYSTEM

Upstate South Carolina's technical colleges are focused on serving the needs of local business and industry. The technical college system works hand-in-hand with its affiliate programs: readySCTM, Apprenticeship CarolinaTM and QuickJobs CarolinaTM so companies located in the area can take full advantage of an extensive education and training network. The colleges offer multiple aerospace-related degrees and certificates, including:

- Associate degree in Aircraft Maintenance Technology
- Certificate in Aviation Powerplant Theory/Systems
- Certificate in Aviation Airframe Structure & Systems
- Certificate in Aviation Fundamentals.

### READYSC™

readySC™ has been recognized as one of the nation's premier and most-experienced workforce training programs. Operated through the SC Technical College System, readySC™ provides customized workforce training at little or no cost for companies located in the area. Since 1961, readySC™ has served more than 297,000 trainees from 2,000 companies.

## UPSTATE ANNOUNCEMENTS (2017-2021) by Capital Investment

COMPANY	CAPEX	JOBS
Lockheed Martin	\$35,000,000	450
IPSUM Technologies	\$19,200,000	55
Advanced Ceramic Coatings	\$15,000,000	50
Honeywell	\$10,000,000	30
ACL Airshop	\$7,200,000	32
Precision Jig & Fixture South	\$6,500,000	40
Meyer Tool Inc.	\$6,000,000	57
Graphel Carbon Products	\$4,700,000	20
Borgeson Universal Co. Inc.	\$4,500,000	36
Flame Spray North America	\$4,000,000	20
Mapal Inc.	\$4,000,000	16
RBC Aerostructures	\$3,800,000	22
Aero Precision/Kellstrom Defense	\$1,200,000	21
PG Aerospace	—	22
Beringer Aero USA	—	3



## RESEARCH SUPPORT & AVIATION ASSETS

### SOUTH CAROLINA TECHNOLOGY & AVIATION CENTER (SCTAC)

The South Carolina Technology and Aviation Center (SCTAC) is South Carolina's premiere 2600-acre global business park, home to more than 110 automotive, aerospace, and advanced manufacturing companies, including 3M, Michelin, Proterra and Solvay. Aerospace giant Lockheed Martin operates the world's only F-16 production and maintenance site at Donaldson Field, SCTAC's 1400-acre aviation industry airport.

### MCNAIR CENTER

University of South Carolina's Center for Aerospace Innovation and Research supports industry through aerospace education, research, leadership, and industry advancement.

#### Core Research Areas:

- Steered fiber nonconventional laminate design
- Automated novel structural composite part production
- Multi-disciplinary design optimization of composite (aircraft) structures
- Automated, fusion-based assembly

### GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)

Recently named the Best Airport in North America, GSP connects the Upstate to the rest of the world with 20 nonstop destinations and nearly 100 daily passenger flights. With an 11,001 foot long runway, GSP can handle any size aircraft flying in the world today. GSP offers first class services and infrastructure for aerospace businesses to flourish.

- Handled \$5.46 billion in international trade in 2021.
- GSP has the only scheduled nonstop international air cargo service in the Carolinas.
- 2,500 acres of land available for immediate development.
- Development sites available with direct access to the South Carolina Inland Port Terminal.

## CONNECT WITH US

The Upstate SC Alliance is a public-private regional economic development organization. Let our Business Recruitment Team assist you in finding the perfect location, market intelligence or business connections. We support companies of all sizes. Let's talk.

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Business moves here.