

Boeing

Aircraft Manufacturer



The **Boeing Company**: A leading global aerospace company and top U.S. exporter, Boeing develops, manufactures and services commercial airplanes, defense products and space systems for customers in more than 150 countries.

Southeast US Operations:

- **Boeing South Carolina** is the home of the 787 Dreamliner. BSC fabricates, assembles and delivers the 787-8, 787-9, and 787-10 to customers all over the world.
- **Alabama**: "BA plays a vital role in U.S. defense, space and security programs for over 60 years. This includes developing integrated air and missile defense systems such as the Patriot Advanced Capability-3 (PAC-3) seeker, as well as the Space Launch System and the International Space Station".
- **Oklahoma**: "Operations in Oklahoma City focus on modernizing and modifying aircraft for the U.S. military and our international allies. AWACS (Airborne Warning and Control System), B-52 and B-1 bombers, and the "Flying Pentagon" E-4B. BO is also adding new engineering projects within executive transport, surveillance and bomber portfolios.

Canada Operations:

"Boeing has ~500 suppliers spanning every province in the country making Canada a significant international supplier base. Boeing Canada supplies composite parts for all current Boeing commercial airplane models and supports Canadian airlines and the Canadian Armed Forces with products and services."

Sites: Winnipeg, Vancouver, Ottawa, Trenton, Petawawa. Montreal, Vancouver, and Toronto are home to Boeing Distribution Canada, part of Boeing Global Services, the world's largest diversified aircraft parts distributor, providing aircraft parts, supplies, repair and maintenance services, rotables, chemicals, tools and innovative logistics.

What Boeing Buys:

Avionics and avionics

components: Communication systems, display systems, cockpit instruments.

Common aerospace commodities:

Forgings, castings, wire bundles, mechanical and electrical adapters.

Electrical, hydraulic and

mechanical systems: Electrical systems, fuel systems and controls, brakes and wheels, landing and

nose gear components, motors, switches.

Interiors: Lavatories, lighting, carpeting, mats and curtains, stowage bins, decorative laminates, oxygen equipment.

Major structures: Fuselage and body sections, flight control surfaces, engine structure and nacelles, landing gear, cargo

systems and other large integrated assemblies.

Propulsion systems: Aircraft engines, liquid- and solid-propellant rocket engines, missile and rotary-wing propulsion systems, jet fuel starter and pyrotechnics.

Metal and Other: Sheet metal and nonmetallic products, machined parts, and tubing and ducting products and services.