Rolls-Royce Crosspointe
Prince George County, Virginia, USA

Rolls-Royce is committed to establish high-value manufacturing capability at Crosspointe. Our first facility is a center of excellence for the manufacture of engine rotatives known as discs; and its capabilities demonstrate our commitment to the region and our global aerospace customers.

Disc manufacturing at Crosspointe will be used in some of the company’s newest civil aerospace engines – the Trent 1000, Trent 900 and Trent XWB – for the Boeing 787, Airbus A380 and A350XWB respectively. Discs, the part of a turbofan engine that contains the blades, are considered one of the most critical components of an engine.

Our vision for Rolls-Royce Crosspointe is a world-class manufacturing environment; we aim for nothing less than excellence. This is demonstrated through the Commonwealth Center for Advanced Manufacturing (CCAM), a unique collaboration focused on breakthrough developments in advanced manufacturing research and technology.

Key Facts

- Rolls-Royce Crosspointe is located on more than 1,000 acres in Prince George County, Virginia, approximately 30 miles south of Richmond.
- The site is the first Rolls-Royce manufacturing facility built from the ground up in the US.
- Rolls-Royce Crosspointe is the largest Rolls-Royce site by area in North America.
- The supplier site extends more than 120 acres and will give prospective suppliers an opportunity to co-locate with Rolls-Royce and its partners.
- The first building at Crosspointe is an 180,000 sq. ft. disc manufacturing facility.
- Rolls-Royce has had a rich and valuable history with Virginia since moving its headquarters to the Commonwealth in 1990.

Partnerships

Rolls-Royce has successful higher education partnerships in Virginia, specifically with the Commonwealth of Virginia, Prince George County, the University of Virginia (UVA), Virginia Tech (VT), Virginia State University (VSU) and the Virginia Community College System. The intent of these partnerships is to deliver step change improvements in design and manufacturing technologies as well as develop new methods in which to prepare people to secure future jobs. Rolls-Royce is an organizing industry member of the Commonwealth Center for Advanced Manufacturing (CCAM) joined by UVA; VT; VSU; Siemens; Sandvik Coromant; Newport News Shipbuilding - a division of Huntington Ingalls Industries; Canon Virginia; Chromalloy and Aerojet. In addition, the Commonwealth Center for Aerospace Propulsion Systems (CCAPS), a research partnership established by UVA, VT and Rolls-Royce to address critical technology challenges utilizing founding university facilities is in its second full year of operation.
Investment
Rolls-Royce initial investment in Crosspointe is $170 million and over time, we anticipate a total investment of some $500 million in Virginia. The first facility at Crosspointe will create 130 jobs and we expect future growth in Virginia to exceed a total of 500 jobs.

Workforce Development
Rolls-Royce Crosspointe philosophy is to provide opportunities to grow, learn and continuously improve. The company offers a comprehensive, flexible training program designed to attract and retain the very best. In addition, Rolls-Royce Crosspointe Regional Training Program is organized through the Community College Workforce Alliance, a regional partnership combining the workforce development efforts of John Tyler Community College.

Careers
Today 75 team members support Crosspointe. Nearly 60 of those are based at the site, most hired locally in Virginia. Rolls-Royce Crosspointe team members work with some of the most advanced machines in the world to manufacture and produce disc for turbofan engines. Recruiting and hiring for Rolls-Royce Crosspointe is well underway. To learn more, visit: www.rolls-royce.com/careers

Environmental Responsibility
The new Rotatives facility at Crosspointe is a Silver LEED (Leadership in Energy and Environmental Design) equivalent building and incorporates several unique environmental features, such as rainwater and sunlight harvesting, automatic light sensing and has a 100 percent recycling and zero landfill target.

Community Relations
Rolls-Royce has a long-standing tradition of philanthropy and is recognized as a good corporate citizen. Our team members are passionate about improving the place in which they live and work and voluntarily support local education, arts, environment or other community activities.

Milestones
- 2007 NOVEMBER: Rolls-Royce announced plans to build a new aerospace facility in central Virginia.
- 2008 JULY: Clearing of the first 60 acres.
- 2008 DECEMBER: Rolls-Royce assumed the title to the land.
- 2009 MAY: Rolls-Royce, UVA and Virginia Tech create research and technology center of excellence – CCAPS.
- 2009 OCTOBER: Construction began. Groundbreaking Ceremony held on October 19th.
- 2010 MAY: CCAP research underway at UVA and VT.
- 2010 DECEMBER: Construction of first factory complete.
- 2011 MAY: The Rolls-Royce Crosspointe Rotatives facility officially opened.
- 2011 JULY: The first Trent component completed.

For further information, please contact:

Laura Catalano
Vice President – Corporate Communications
Rolls-Royce North America Inc.
Tel: +1 (703) 621-2709
laura.catalano@rolls-royce.com

www.rolls-royce.com