For over 10 years, KBR at Brooks in San Antonio, Texas has been a lead provider for aircraft and personal high altitude oxygen and acceleration protection systems RDT&E for industry, Department of Defense, and NASA. Our hypobaric chamber and centrifuge facilities, combined with our highly experienced team of test engineers, technicians, psychologists, and aerospace physiologists, provide a range of altitude, acceleration, and thermal research, test, and training services.

**AREAS OF EXPERTISE**

When it comes to optimizing human performance, testing life-support systems, or training for the harsh aerospace environment, KBR at Brooks has the mission-critical knowledge, experience, and capability required to fly high and survive!

**RDT&E and Training Services:** Our integrated facilities enable RDT&E and training in hypobaric, thermal, and high G-force environments.

**Demonstrated Success:** Count on KBR to support your needs with proven program management, planning, data collection, and data analysis capabilities.

**Proven Capabilities:** KBR is the only commercial facility with the proven ability and expertise to conduct human rapid decompression testing up to 60,000 feet (e.g., F-22, X-59).

**Our Personnel:** KBR’s cadre of aerospace physiologists, psychologists, engineers, and technicians provide science-based analysis and solutions to ensure safe operation throughout the flight envelope.
High Altitude Test and Evaluation

PROVEN PERFORMANCE
KBR’s aerospace physiologists, psychologists, engineers, and technicians have a trusted set of experience ready to assist you with:

- Meeting both international and national life support systems air standard test requirements
- Physiological training in altitude and acceleration for peak human performance
- Performing RDT&E in acceleration, hypobaric, and thermal environments
  - +9Gz/x and above
  - 100,000+ feet equivalent altitude
  - -70°F to 160°F
  - up to 99% humidity

WHY KBR?
KBR has an established record of safely conducting research, training, and aircraft and person-mounted life support systems testing for high performance military, civil, and experimental aircraft and spacecraft. No other RDT&E facility can match KBR’s capabilities, experience or knowledge in order to test and improve human performance in the aerospace environment and safeguard the reliability of life support systems.

NEXT STEPS
Let’s talk about your RDT&E or training goals and how KBR can help you achieve them. Contact us to learn more and schedule a consultation at kbr.com/HumanSystems.

ABOUT US
We deliver science, technology and engineering solutions to governments and companies around the world. KBR employs approximately 28,000 people worldwide with customers in more than 80 countries and operations in 40 countries.

KBR is proud to work with its customers across the globe to provide technology, value-added services, and long-term operations and maintenance services to ensure consistent delivery with predictable results. At KBR, we are the Team Behind the MissionSM.