

Centrifuge Tours



The Farnborough Man-Carrying Centrifuge

The RAF Institute of Aviation Medicine Man-Carrying Centrifuge played a key role in aviation medicine research. Opened in May 1955, the centrifuge was used to gain a better understanding of how G affects the human body and to develop the countermeasures required to equip RAF front line fast jet pilots with essential life support systems. For over 60 years, the centrifuge remained at the forefront of UK high G research and training, until its final run in March 2019. The centrifuge today has changed very little from the original 1950s facility, a truly unique and impressive example of British engineering, complete with dials and valve-driven control circuits. It is a Grade II listed facility.

Book a Tour of the Centrifuge

With the agreement of the owner (Raintree Developments Ltd), FAST can now exclusively offer comprehensive guided tours of the centrifuge.

Tours last just over 2 hours and are normally operated on a Tuesday all year round; one starting at 10:30 and the second at 14:00, although other days may be made available on special request.

Please contact the Museum Secretary for information on how to join a tour (groups and individuals accommodated): secretary@airsciences.org.uk, Tel: 01252 375050 (phoneline manned 1000-1600 Tuesday, Thursday, Saturday and Sunday only).