

Basic Flying Control Rod Trainer (BFCRT)

The Basic Flying Control Rod Trainer rig compliments of the Pennant GenFly (Generic Flying Controls Trainer) in service with the UK RAF.

The BFCRT, developed as a practical bridge between classroom based theory training and training on a full aircraft system, provides basic training on flying control surface operations including adjustment and rigging of control systems.

It comprises a representative control column assembly, a control rod runfeaturing adjustable control rods and stops, rigging pin provision and idlerlinks. The rig terminates with a representative control surface that is capable of having its deflection measured.

The wholly mechanical trainer allows the students to carry out exercises in:

- 🗸 Inspection
- ✓ Adjustment
- ✓ And measure of basic push pull control system.

The Basic Flying Control Rod Trainers are currently in service with UK and Commonwealth military colleges.





