



Typhoon Relocation Project - RAF Lossiemouth

ACTS have worked on various projects for the Ministry of Defence for the last 15 years. Bases we have worked on include Lossiemouth, Leuchars, Faslane, Coulport, Conдор and Kinloss.

We have been an integral part of the design team for the Typhoon relocation works at Lossiemouth. The overall scope of the project has comprised the refurbishment and extension of six buildings and construction of five new builds. We were responsible for the M&E services design for the Installed Engine Test Facility (IETF), Typhoon Propulsion Support Facility (TPSF), Quick Reaction Alert (Interceptor) North (QRA), refurbishment of Hardened Aircraft Shelters (HAS) and other air and ground crew support facilities.

All of the new build projects have been designed to achieve DREAM Excellent, the MOD's equivalent sustainability measure to BREEAM.

The scope of the M&E services design, in accordance with the MOD's requirements included the diversion of cross-site services, High Voltage (HV) and Low Voltage (LV) distribution, lighting and emergency lighting, small power, fire alarms, data communications, LTHW heating, mechanical ventilation, BMS controls, air conditioning, public health and fire fighting facilities.