

Incubator Hangar - Newquay Airport

Our contracts team carried out the enabling works to allow the installation of the steel frame and insulated PVC cladding including the setting out and installation of the dwarf walls and holding down bolts within a +/- 3mm tolerance together with the required car parking, drainage, external works and mains facilities.

Project Objective

To co-ordinate and work collaboratively with Cornwall Council, the project team and the hangar installers to successfully deliver the Incubator Hangar for the end users Apple Aviation in accordance with the budget, timeframe and with quality that exceeds their expectations.

Description and Approach

The project was split into three phases, which included the creation of a 'Teardown area' which is a space for aircraft to be broken down into salvageable parts, the main hangar enabling works and subsequent to the installation of the hangar fitting out of offices and workshops therein. The works to the teardown area included creating bund walls and drainage that can be 'bunded' in line with the requirements of the Environment Agency and the installation of welfare and storage facilities. The main hangar works included the installation of new services, drainage and dwarf walls with 'holding down bolts installed' to allow the hangar to be connected to thereafter. Once the hangar was complete we installed the office and workshop buildings within the area whilst completing the external works and additional welfare facilities. We believe that our co-ordination and collaborative approach with the project team and hangar installers created 'added value' to the project to ensure the successful completion and handover of the works, as required.



Completion & Handover

All works were completed on the pre-agreed handover dates, in three phases with minimal snagging and disruption to the end users.



Client	Cornwall Council
Value	£827k
Completed	September 2014
Contract	JCT Design 7 Build 2011
Employers Agent	E C Harris
Architect	E C Harris
Structural Engineers	Hyder Consulting