



Scope: Installation of PQC, WLC, V Channel and Gatic Slot Drain

RAF Valley

Runway, Apron and
Taxiway
Refurbishment

Client:
Northstone
Whitemountain JV

Completion Date:
October 2016

Suppliers:
Titan Plant Hire LTD

Details:

Gill Civil Engineering Ltd (GCEL) was appointed to construct the airfield pavement works using pavement quality concrete (PQC) at RAF Valley on the Isle of Anglesey. GCEL laid 26,075 m² of 260mm thick PQC and 150 mm thick Wet Lean Concrete, Gatic slot drain, surface V-Channel drainage, along with catch bit and outlet chambers.

A majority of the paving work was programmed to be completed during bolthole (4 week airfield shutdown period). In order to meet the requirement of the project, GCEL mobilised an onsite batching plant which would ensure continuous concrete supply to day and night shifts worked to meet the programme.

Similar Projects:

- Taxiway Juliet 3-4 Rehabilitation (Manchester Airport)
- Taxiway Delta Rehabilitation (Manchester Airport)
- Main Apron Reconfiguration (East Midlands Airport)

