

Physical & Recreational Training Facility - RM Condor Arbroath

The P&RTC Project was undertaken to provide the Royal Marines base in Arbroath with a facility capable of delivering physical and recreational training requirements to all dependant units.

The building consists of a main indoor multi-function hall, climbing wall, dojo, squash courts, gym, and showering and changing facilities.

The building maximises natural daylight via transparent, daylight-diffusing wall panelling along the length of the main hall and dojo. The multi function hall and dojo was naturally ventilated by the use of a diaphragm wall system.

The building utilises gas as the primary heating source and has a combination of natural and mechanical ventilation. In addition, the gym area is provided with comfort cooling.