

## Replacement of Stone Gym Floor at RAF Cosford



Richard King  
 Back Row: Dave Young (RAF), David Acker, C.E. Steve Hayward, C.E. Paul Osborne (DG SCL), Richard Garbo Reflex Sports Flooring Company, Gary Peers, C.E. Russ Odborough, Home for Sport Manager  
 Front Row: Pte Sgt R Harris, Lt LSG Administration, Cpl Capt J. Johnson, Supt Powell, C.E. and WO D Downes

**R**AF Cosford is the home for sport and hosts many major athletic and sports events such as basketball, fencing and netball.

### The Stone Gym

The flooring in the Stone Gym had a vinyl sheet floor covering with a carpet finish running down one side for sprint training. Basketball and football training also takes place here.

The floor was becoming a trip hazard due to the uneven covering, making any ball sports very difficult to play. A small area was investigated and it was discovered that the subfloor was breaking up. Minor repairs were carried out but due to the specialist nature of the floor covering not only was it expensive, it was not always easy to match the floor colour.

The floor was monitored for around 18 months until it got to the stage of being uneconomical to repair. A specialist contractor was approached for advice and they carried out a full test on the failing substrate, dampness and strength of the floor and concluded that the whole floor should be replaced.

The project team contacted Reflex Sports Flooring who visited the gym and

recommended a resinous type floor covering that was extremely flexible. It would provide a seamless surface and was available in all colours. This flooring had a good history of being used at many International sports venues around the UK, being accredited to EN 14904 – the highest A rated surface. The floor took twelve weeks to complete and has made a significant improvement to the Station facilities.

Kev Norris, Physical Training Instructor at RAF Cosford,

“We now have an excellent facility and is continuously praised by all those who use it, the end result has justified all that was required to secure the project and see it through.

The finished result has been well received by all users both military and civilian personnel here at Cosford and external agencies who have already had the 'pleasure' of using the facility.

The floor is an excellent venue for hosting the many differing sporting events which Cosford hosts throughout the year and can now be fully justified in calling itself the 'Home for Sport' for the many RAF sports which call it Home.

