

## Crawley Down lifted to new FA standards

Zaun beats install deadline by a week to prevent automatic relegation for Anvils



### The Challenge

**New FA regulations and a promotion in 2011 meant Crawley Down Gatwick Football Club had to complete various ground improvements by 31 March 2012 or face automatic relegation at the conclusion of the season.**

'The Anvils', whose first team play in the Ryman Isthmian League Division One South, had to comply with regulations over handrails to separate players from spectators, as did all clubs playing at this level of football.

### The Solution

League regulations demand the installation of a rigid mesh fence with a spectator handrail around the perimeter of the pitch to a height of 1.1 metres. Zaun completed the complex supply and installation as changing ground levels required adaptation to ensure maintaining the 1.1m height around the whole pitch.

Zaun contracts manager Steve Hancock visited the Haven Sportsfield Ground to take all of the site details for manufacture and supervised the installation, which was completed a week ahead of schedule.

The spectator rails are designed by Zaun to the highest standards, improving safety

for both spectators and players. They are made from strong tubular steel with heavy steel welded mesh infill panels. EPDM rubber inserts are used at the fixing points of the panels to the posts to quieten noise from vibration and ball impacts. Advertising boards can also be easily secured.

Gates can also be provided to match in any size for both pedestrian and maintenance equipment access to the pitch.

This system can be used for many other sports facilities where separation of spectators and participants is important.



“”

**Zaun did a super job under very tight deadlines. They took all the site details for manufacture and supervised the installation, which was completed a week ahead of schedule – we are so pleased with the outcome.**

Crawley Down chairman

### Key Project Data

<b>Sector</b>	Sports Stadia and Venues
<b>Sub-sector</b>	Football Pitches
<b>Project scope</b>	Supply and Installation of FA-Compliant Pitch Perimeter Spectator Handrail
<b>Services provided</b>	Design; Manufacture / Fabrication; Build
<b>Project location</b>	Crawley, West Sussex
<b>Client</b>	Crawley Down Gatwick Football Club
<b>Contractor</b>	Zaun
<b>Budget</b>	£30k