

Core efficiency is key

Gulf Precast forges ahead at Abu Dhabi's Al Falah Housing project

Precast Zone, Stand 09

The use of precast concrete elements allows greater architectural expression and build quality, as repetitive elements can be controlled and reproduced more accurately, Gulf Precast Concrete commercial manager Imad Issa said at The Big 5.

Gulf Precast is exhibiting at Middle East Concrete, which is co-located with this year's main trade show. Issa said that MEC provided a perfect opportunity for precast manufacturers to show showcase the benefits of this technology.

"The advantages in repeatability, speed of construction and overall build quality are significant. The construction industry in the UAE is starting to realise this," said Issa.



Imad Issa of Gulf Precast Concrete.

One sector of the construction industry where precast is making an impact is housing. Gulf Precast is supplying components to the Al Falah housing project in Abu Dhabi.

It has completed the precast works for the 1,059 villas of Village 2 at the Al Falah housing project in Abu Dhabi. In parallel, the precast works for Village 3 (1,010 villas) are

well under way, with 60% completed.

Al Falah Community is 125 hectare master planned development, located to the east of the Abu Dhabi International Airport.

The project is being developed by Aldar Properties and forms part of the Emirati Family Housing Programme, a wider government initiative launched by the Abu Dhabi Urban Planning Council to create more social housing for the local population.

Gulf Precast has spent over 8m man hours since work started in June 2010. Over 280,000m³ of concrete has been poured to date, on what is one of the largest housing projects being developed in the region.