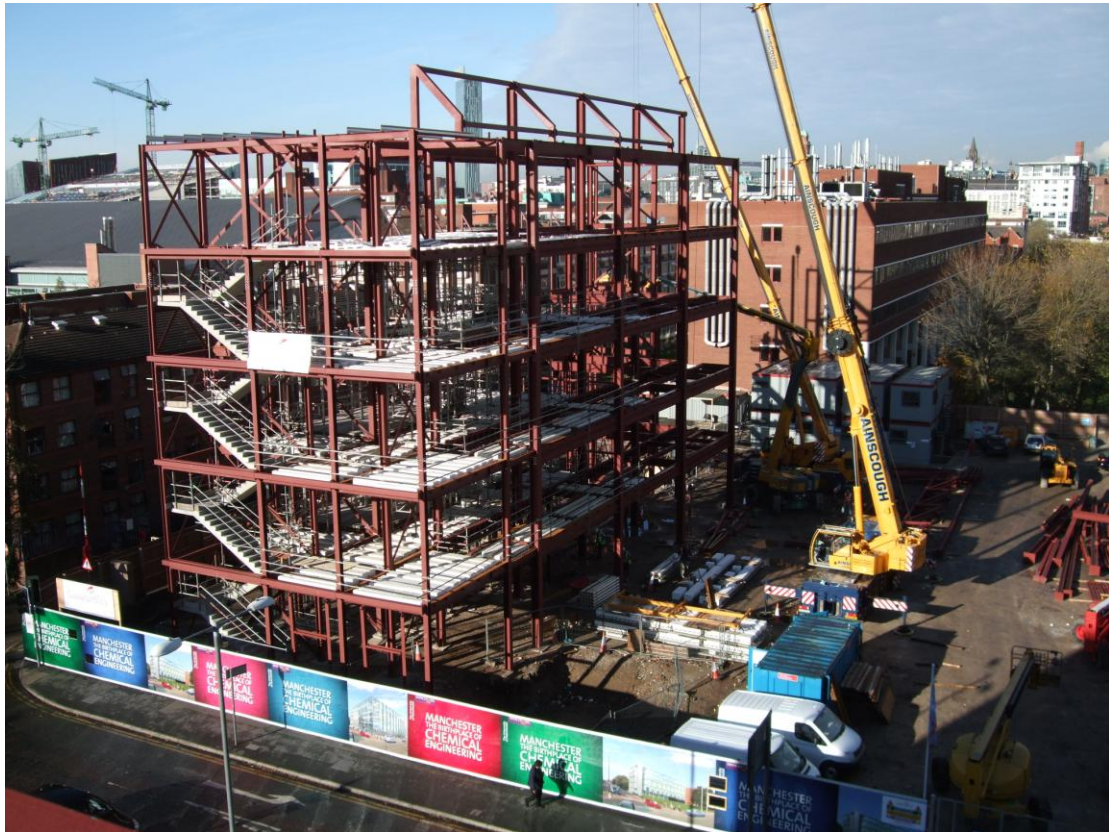


## SCEAS Building University of Manchester



### Introduction

This is the second newsletter on the works being carried out on the new University of Manchester - SCEAS Building (School of Chemical Engineering and Analytical science).

Despite the poor weather this autumn, the building has progressed in the past 6 weeks with minimal disruptions as you will be able to see 65% of the structural steel frame of the building now erected, this shows us an outline to the size and shape of the new building standing at 24m tall.

Planks of concrete have been lifted into the building which span across the steel to form the base of each floor slab. Both staircases have been constructed using the two large cranes on site to lift pre-cast concrete stairs into position to provide safe access to the upper floors.

### Visit from University

Professor Yong C Wang and a group of students from the University of Manchester School of Mechanical, Aerospace and Civil Engineering, attended site to gain practical experience of steel frame connection on a live site. This included a walk around site with the site manager Jeff Donaghue to understand the basic method of steel erection, Steel connection details, and also a look into the health and safety of this operation by studying the risk assessment and method statement for steel erection.



### Remembrance Day

Millions of people across Britain stopped for a two minute silence on Remembrance Day, or Armistice Day, to remember those who have lost their lives in wars since World War I, all operations on site were stopped and the flags lowered to half mast as the site also observed a two minute silence to pay their respect.



### Programme

Over the coming 6 week period our main operations on site will be as follows:-

- Structural Steel Frame Completion - 5<sup>th</sup> December 2010
- Concrete Planks to All Floors - 20<sup>th</sup> December 2010
- Pouring of Concrete Roof – Week Commencing 20<sup>th</sup> December 2010

The site will be closed for the Christmas Holidays and will resume operations in January 2011.

Regards,

Dave Jones

Project Manager