

KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY KSA

CCL Client: Spiroll Precast Services Ltd.
Consultant/Architect: Saudi Oger Ltd.



King Abdullah University in Saudi Arabia is a multi-billion dollar, 36,000 m² installation of communities, recreation facilities, university grounds and other resources. The main campus is located at Thuwal, 80 km north of Jeddah.

Saudi Oger Ltd., one of the largest construction firms in Saudi Arabia, commissioned CCL agent Spiroll Precast Services Ltd. to meet the needs of this prestigious project by establishing a turnkey factory for the continuous production of prestressed hollowcore slabs.

This particular project included factory design, layout drawings, product design, supply of hollowcore production machinery, drawings for all ancillary equipment, quality assurance documentation and operational training and support.

The construction project was headed by Saudi Aramco, the largest consultant engineering company in the Middle East, which set Saudi Oger a demanding schedule that included the need for a production capacity of 8,500 m² of hollowcore per week.

CCL pre-tensioning grips and equipment were selected, based on their efficiency, performance and reliability. Supply of the system in time to meet the tight schedule was another key factor. CCL was able to achieve this and thereby contribute to the smooth running of the project.

Precast - CCL

T: +44 (0)113 270 1221 E: enquiries@cclint.com W: www.cclint.com

