



## **VACANCY**

# **Graduate Chemical Engineers**

Irish Cement Limited is seeking to recruit Graduate Chemical Engineers to join their 3-year Graduate Development Programme at both the Platin and Limerick cement works. The successful candidates will report to the Works Production Manager.

Irish Cement Limited is a fully owned subsidiary of CRH plc and has manufactured cement in Ireland for over 80 years. It operates two cement-manufacturing facilities, one situated in Platin, approximately 5km from Drogheda, Co. Louth and a second in Castlemungret, Co. Limerick. Production uses the most advanced, energy-efficient technology to create a range of high-quality cements to the highest Irish and International standards.

#### Purpose:

This role involves providing technical assistance primarily for the production but also for the maintenance departments.

### Responsibilities will include:

- Crushing and grinding (comminution) equipment
- Process performance including heat transfer applications, material/mass balances and process design
- Kiln performance and quality control issues
- Environmental engineering and performance monitoring
- Relevant health and safety issues

#### Other Duties are as follows:

- Assist with kiln overhauls, senior engineers & managers with projects or process improvements
- Responsible for redirecting contractors on specific jobs or projects (in the particular plant where you are assigned)

- Complete assignments, which will include troubleshooting to resolve manufacturing problems and implementation of improvement programs.
- Assist in the preparation & maintenance of documented manuals/processes
- Execute plant trials in relation to the process or production improvement projects
- Prepare & process documentation & new/revised operating & safety manuals

Graduates will also take part in the CRH management development program, which will guide you through a semi-structured program across the various sections of the business in order to develop technical, interpersonal, commercial and management skills. (<a href="www.itpcement.com">www.itpcement.com</a>)

Ideal Candidates will be aiming for a 1.1 /minimum 2.1 honours degree. Excellent interpersonal and communication skills will be a distinct advantage.

- Email your CV to: <a href="mailto:jobadvertisements@irishcement.ie">jobadvertisements@irishcement.ie</a>
- Subject heading "Graduate Chemical Engineer".
- Visit <u>www.irishcement.ie/careers</u>