Unpaid Internship – Supply Chain and Logistics

Company Background

BlueScope is a flat steel producer for the domestic Australian, New Zealand and US markets, and is a leading international supplier of steel products and solutions, principally focused on the global building and construction industry. Our business has been built on the strength of our global partnerships, global networks and global brands.

BlueScope Australia and New Zealand (BANZ) supplies a large percentage of all flat, steel products sold in these markets, employing nearly 9,000 employees at more than 50 facilities in Australia, New Zealand, Fiji, Vanuatu and New Caledonia, and nearly 100 distribution centres in Australia.

We specialise in flat steel products, including slab, hot rolled coil, cold rolled coil, plate and value-added metallic coated and painted steel solutions. Our key focus is on higher value, branded products for the building and construction industry.

Our steelworks at Port Kembla - in New South Wales' Illawarra region - is the largest steel production facility in Australia. With an annual production capacity of approximately 2.6 million tonnes of crude steel it manufactures slab, hot rolled coil and plate products. The steelworks and associated operations constitute BlueScope in the Illawarra.

BlueScope’s branded products are market leaders in Australia and New Zealand, and include COLORBOND® steel (known as COLORSTEEL® in New Zealand), ZINCALUME® metallic coated steel, GALVABOND® and GALVASPAN® steel, and the LYSAGHT® brand of quality steel building products.

For more details, visit www.bluescope.com.

Project Description

BlueScope is offering a 12 week equivalent unpaid internship, located in Port Kembla, NSW, for a student wishing to commence a career in Supply Chain and Logistics. Our Supply Chain and Processing Business Unit has overall responsibility of supply chain and logistics functions for raw materials, semi-finished goods and finished goods both domestically and to BlueScope operations globally.

The internship is in the form of a self-contained project identifying improvement opportunities to optimise road and rail costs for a single product configuration along a single transport corridor.

Initially, an understanding of historical volumes for the corridor will be gained through analysis of historical data. Included in this analysis would be the current freight rates allowing the determination of the total level of expenditure for the corridor to achieve a level of delivery performance.

The project will then determine if there are any cost savings by changing the volume mix between road and rail. The analysis can be expanded to determine if there are opportunities by utilising alternative transport methods.

The project will conclude by prioritising the potential cost savings (if any) and making a recommendation to BlueScope Management on the best option to realise the benefits identified.
Internship Location & Hours

- The project will be located in BlueScope's Port Kembla office, within the Supply Chain and Processing department.
- Some travel may be required to other BlueScope locations within the Illawarra.
- The project is scoped for 12 weeks at 1-2 days per week equivalent.
- BlueScope is flexible with hours to enable the candidate to meet their academic requirements at University.
- Office hours are typically 8.30am – 5.00pm.
- The project will commence on a date mutually agreed between the successful candidate and the business.

Skills / Experience

We are seeking a person who:

- Is currently studying towards the completion of a Degree in Commerce, Business, Supply Chain, Manufacturing, Engineering or Mathematics.
- Is analytical and has intermediate to advanced computer skills; including data analysis and MS Excel.
- Has well developed people engagement & facilitation skills.
- Has strong problem solving skills.
- Has clear and professional communication skills.
- Is focused and a self-starter with good attention to detail and the motivation and drive to complete the project to a high level and on time.

Student Experience Gained

The successful candidate will gain:

- Experience safety management, production & logistics planning, large scale heavy manufacturing operations management, contracts management, finance, supply chain and logistics operations.
- An understanding of interdependencies between departments within the BANZ business.
- Exposure to commercial business and reporting packages (eg. SAP, COGNOS).
- Knowledge in continuous improvement philosophies (eg LEAN Manufacturing).
- Development of commercial focus and business acumen.
- Project management skills.
- An understanding of the day to day management and interactions in a national and global business.

Safety Induction and Personal Protective Equipment

BlueScope Supply Chain and Processing will arrange for:

- A Road and Rail Induction to be completed.
- All personal protective equipment to be provided in accordance with the Company safety requirements.