



Careers in manufacturing: manufactured mineral products

Production support

Production support workers provide support, organisational and operational services to manufactured mineral products processes.

They perform support functions in all sectors of the manufactured mineral products industry – cement, ceramics, clay products, concrete products, glass and pre-mixed concrete.

Occupations within the production support sector of manufactured mineral products include:

- production assistant
- production support operator.

Production assistant

In general a production assistant will work under supervision whilst a support operator will work more autonomously, and in some instances may be a team leader. The nature of their work and training provides them with a broad understanding of the manufacturing processes involved in their specific enterprise. However, because of this breadth of knowledge it may be possible for them, with relative ease, to move between different sectors of the manufactured mineral products industry.

Production assistants may or may not be involved in the operation of plant or equipment, but will sometimes be involved in assisting in the preparation of materials, and generally supporting the manufacturing processes.

Production support operator

Production support operators perform supervisory or support functions in a manufactured mineral products plant. They may not be required to operate plant or equipment, but they will be involved in the preparation of materials, logistics, organisation of processes or people, and generally supporting the manufacturing processes.

Production assistants and production support operators may:

- weigh, measure and mix ingredients
- clean plant areas and clean and lubricate equipment
- operate machines to combine and process ingredients or finish products
- keep an eye on machine operations and adjust pressure, temperature, tension and other controls
- collect samples for laboratory analysis
- measure and test products
- weigh and package products
- undertake inventory and warehousing duties.

Relevant qualifications:

- Certificate II in Production Support
- Certificate III in Production Support.

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