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## Overview

### **What is this standard about?**

This standard states the skills, knowledge and understanding required to demonstrate competence to transport and store products and materials in the precast and prestressed concrete manufacturing industries. Materials and products must be handled using safe methods and with care to ensure there is no damage to them or to the working area. Work must be done to established procedures and maintaining product and materials identity and traceability.

### **Who is this standard for?**

This standard is applicable to operatives and warehouse personnel working in the precast and prestressed concrete manufacturing industries.

## Transport and store products and materials in precast and prestressed concrete operations

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### Performance criteria

You must be able to:

1. carry out work activities in accordance with the **approved policies, procedures and practices** for the work activity
2. select, check and use personal protection equipment (PPE) for the work activity
3. select, check and use handling equipment for the concrete products or materials
4. check the concrete products or materials labelling or identification markings
5. transport the concrete products and materials, preventing damage to products and materials and the work area
6. store products, materials and consumables in specified location
7. record storage information
8. identify and locate the concrete products and materials that are to be used in production or relocated
9. ensure products and materials are used according to their dates
10. obtain accurate information on the stock levels
11. record and report information on the stock levels of products and materials according to organisational requirements

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### Knowledge and understanding

You need to know and understand:

1. the **approved policies, procedures and practices** for the work activity
2. your personal Health and Safety responsibilities and obligations,
3. how to select, check and use personal protection equipment (PPE) for the work activity
4. how different types of concrete products and materials should be handled in transportation and storage
5. the methods for transporting and storing different types of concrete products and materials
6. the requirements for access to the concrete products and materials
7. the consumables that are stored, and how they should be stored
8. how to obtain information on the manufacture date, specification, quantity and quality of concrete products and materials
9. the production requirements for different materials
10. the problems that can occur with stock and stock levels
11. the records, information, reporting and information systems that should be used, and their importance

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**Scope/range**

- 1. approved policies, procedures and practices:** legislative, organisational, operational, accident or emergency, health and safety, first aid, and environmental as appropriate to the work site and work activity

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<b>Suite</b>	Precast & Prestressed Concrete Operations
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