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## Overview

This unit is about inspecting products to achieve the required product specifications and quality standards. It is suitable for people who work within an organisational context that provides them with procedures to work to and criteria for making decisions and taking actions. The inspecting process may apply to new or re-treaded tyres, plastic mouldings, extrusions or any other polymer product that requires a finishing operation.

This unit deals with the following:

1. Inspect products

During this work you must take account of the relevant operational requirements and safe working practices AS THEY APPLY TO YOU.

### **Previous Version**

Adapted from Unit C10 of Polymer Processing and Related Operations NOS – version November 2004.

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### Performance criteria

*You must be able to:*

- P1 work safely at all times, complying with health and safety and other relevant regulations and guidelines
- P2 complete product quality checks in accordance with organisational procedures
- P3 identify non-conforming products and take appropriate actions to deal with these in accordance with organisational procedures
- P4 identify and label finished products that comply with the required quality standards and meet organisational requirements
- P5 stack and store finished products safely and securely
- P6 record required information on the relevant documentation

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### Knowledge and understanding

*You need to know and understand:*

- K1 what potential hazards are associated with finishing processes and the appropriate actions required to minimise risk to people, property and the environment
- K2 the purpose and importance of product quality checks, and when and how these should be carried out
- K3 the importance of identifying non-conforming products and the actions to take in response to these
- K4 what working practices and authorisations apply
- K5 what lines of communication and command should be followed in a given situation
- K6 why it is important to work within the 'rules' of the organisation
- K7 what sorts of records are kept and how to complete them
- K8 the purpose of different records and the implications of not maintaining them effectively
- K9 what agreed workplace health and safety procedures relate to controlling risks to Health and Safety in the process environment
- K10 the specific organisational Health and Safety procedures covering finishing operations
- K11 what safe working practices apply to your own job role in carrying out finishing operations
- K12 what personal protective equipment should be used, how to fit and use it correctly and how to deal with defective equipment
- K13 your scope and responsibility for dealing with potential hazards in the work area
- K14 the workplace procedures for reporting potential hazards you are unable to deal with

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### Additional Information

#### Glossary

##### **Regulations and guidelines**

All relevant health, safety and environmental regulations, organisational procedures and guidelines, standard operating procedures

##### **Actions to deal with non-conforming products**

Segregate, mark or label, record, report

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## Inspect products

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**Suite** Polymer Processing and Related Operations

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