



TASK: Seasoning of timber

Your trainer may ask you to complete this task as an assessment exercise. You may either answer the questions in writing, or record your own voice in an audio file.

Choose two seasoned timber products that you handle at work. They may be dressed boards, framing, mouldings, flooring, window joinery, beams, or any other item used in building or furniture making.

For each of the products:

1. Describe its features, by specifying the size, species and typical end uses.
2. Describe some of the problems that can occur due to moisture content changes while the product is in storage or in transit. These may include distortions in the board, surface checking or splitting.

List the possible causes of these problems. These may include hot winds, exposure to the sun or rain, or uneven swelling or shrinkage.

Describe the methods you use, or should use, to minimise the problems while the product is in storage or transit.

3. Describe some of the problems that might occur in the timber due to moisture content changes after installation in the final structure.

List the possible causes of these problems. These may include excessive sunlight, leaking plumbing, or the breakdown of moisture barriers or protective coatings.

Describe the finishing processes and maintenance procedures that should be followed to minimise these problems over the life of the building or structure.

You are encouraged to take digital photos to accompany your answers and submit them either as JPG files or in hard copy. For each photo, provide a brief description of what it is showing and which question it relates to.

Product 1

Product description	
Type of product	
Size and species	
Typical end-uses	

Selecting timber

Seasoning of timber

While in storage or in transit	
Possible problems due to MC changes	
Reasons	
Methods of minimising problems	

After installation	
Possible problems due to MC changes	
Reasons	
Methods of minimising problems	

Product 2

Product description	
Type of product	
Size and species	
Typical end-uses	

Selecting timber
Seasoning of timber

While in storage or in transit	
Possible problems due to MC changes	
Reasons	
Methods of minimising problems	

After installation	
Possible problems due to MC changes	
Reasons	
Methods of minimising problems	

Sign-off

Name		Signature		Date	
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