



Question Paper

Module 7:	Flour Milling Management
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Date:	Time:	Duration:
12 May 2022	09:30 – 12:30	3 hours

You should have the following for this examination: **answer book and pen.**

All questions carry equal marks. The maximum marks for each section within a question are shown. Answer **ALL NINE** questions, starting each question (1-9) on a **new** page of the answer book.

1.
 - a) State **THREE** objectives of the European Flour Millers Association. (3 marks)
 - b) Describe briefly the structure of the **THREE** main sectors of the UK baking industry. (3 marks)
 - c) Describe briefly the structure of the flour milling industry in:
 - i) the USA; (2 marks)
 - ii) Egypt; (2 marks)
 - iii) China. (2 marks)

2.
 - a) Describe the role of the wheat buying department. (6 marks)
 - b) Define the term 'economic grist', and list **FIVE** factors that influence the value of an individual batch of wheat. (6 marks)

3.
 - a) Explain the term 'performance measurement', and provide **THREE** examples of how it is used in flour milling. (6 marks)
 - b) Explain the term 'budgetary control'. (3 marks)
 - c) Explain the term 'depreciation'. (3 marks)

4.
 - a) Describe briefly the **SIX** key requirements of a quality management system. (6 marks)
 - b) Describe the purpose of Sedex, and list **THREE** key areas of information that a milling company should submit. (6 marks)

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5. a) List THREE control reports, and state how frequently EACH should be produced. (3 marks)
- b) Outline what is meant by 'pay back', and describe how it is calculated. (3 marks)
- c) Explain the following terms, giving ONE example of EACH:
- i) Fixed costs;
 - ii) Variable costs;
 - iii) Semi-variable costs. (6 marks)
6. a) Describe briefly SIX general principles to be considered for the provision of safe traffic routes. (6 marks)
- b) Define the term 'Critical Control Point (CCP)'. (2 marks)
- c) State FOUR reasons why food safety is so important to a flour milling company. (4 marks)
7. a) List TWELVE typical responsibilities of the operations management team. (6 marks)
- b) Explain the terms 'predictive maintenance' and 'corrective maintenance'. (2 marks)
- c) Describe briefly FOUR requirements which must be fulfilled when purchasing new equipment. (4 marks)
8. a) Outline THREE main requirements of the PPC Regulations. (3 marks)
- b) Describe briefly FOUR key points which should be covered in the health and safety training of managers and supervisors. (4 marks)
- c) Explain the purposes of:
- i) Employers' Insurance; (1 mark)
 - ii) Public Liability insurance. (1 mark)
- d) List SIX potential causes of fire in a flour mill. (3 marks)
9. a) List SIX 'protected characteristics' included in the UK's Equality Act 2010. (3 marks)
- b) List EIGHT pieces of information that must be included within a UK contract of employment. (4 marks)
- c) Describe FIVE benefits to a flour milling company gained from effective project management. (5 marks)