

# **Component Specification**

## **Stock Control and Material Systems**

## NFQ Level 5

## 5N3752

## 1. Component Details

Title	Stock Control and Material Systems		
Teideal as Gaeilge	Rialú Stoic agus Córais Ábhair		
Award Class	Minor		
Code	5N3752		
Level	5		
Credit Value	15		
Purpose	The purpose of this award is to equip the learner with the knowledge, skill and competence to process information, record and control stock and create and query a database.		
Learning Outcomes		Learners will be able to:	
	1	Discuss the features of a range of organisations to include the functions of internal departments, the roles and duties of a range of personnel and the impact of workplace legislation on an organisation	
	2	Summarise the administration functions of an office to include the equipment and resources available to carry out these functions	
	3	Design an organisational chart	
	4	Implement a range of administration functions to include the use of office equipment, document collation and filing paper documentation, inward and outward postage	

	5	Use resources to send and receive e-mail correspondence
	6	Suggest a receiving goods technique to include how materials should be stored
	7	Plan the layout of materials in a section to include tracking the movement of goods
	8	Maintain efficient stock records to include calculating the value of stock
	9	Plan the schedule of materials requirements
	10	Design a system for forecasting and replenishing materials from second storage to fixed storage
	11	Create a computerised database filing system for use in controlling stock which will allow for the editing and retrieval of data.
Assessment		
General Information	Details of FET assessment requirements are set out in Assessment Guidelines for Providers.	
	achie	ET assessment is criterion referenced. Successful evement of the award is based on learners attaining the ired standards of knowledge, skill or competence.
	The techniques set out below are considered the optimur approach to assessment for this component. In exception circumstances providers may identify alternative assessm techniques through the provider's application for program validation which are <b>reliable</b> and <b>valid</b> but which are mor appropriate to their context.	
	acro	essment of a number of components may be integrated ss programmes for delivery, provided that the learning omes of each minor award are assessed.
		up or team work may form part of the assessment, provided learner's achievement is separately assessed.
	of th will in asse	roviders are required to submit an assessment plan as part eir application for programme validation. Assessment Plans nclude information relating to scheduling and integration of essment. See current FET validation guidelines at <u>v.qqi.ie</u> .
Assessment Techniques		der to demonstrate that they have reached the standards of vledge, skill and competence identified in all the learning

outcomes, learners are required to complete the assessment(s) below.

The assessor is responsible for devising assessment instruments (e.g. project and assignment briefs, examination papers), assessment criteria and mark sheets, consistent with the techniques identified below and FETAC's assessment requirements.

Programme validation will require providers to map each learning outcome to its associated assessment technique. See current FET validation guidelines at <u>www.qqi.ie</u>.

All learning outcomes must be assessed and achieved

Skills Demonstration	50%
Project	50%

### Description

#### **Skills Demonstration**

A skills demonstration is used to assess a wide range of practical based learning outcomes including practical skills and knowledge. A skills demonstration will require the learner to complete a task or series of tasks that demonstrate a range of skills.

## Project

A project is a response to a brief devised by the assessor. A project is usually carried out over an extended period of time. Projects may involve research, require investigation of a topic, issue or problem or may involve process such as a design task, a performance or practical activity or production of an artefact or event.

Recognition of Prior Learning (RPL)	Learners may be assessed on the basis of their prior knowled and experience. Providers must be specifically quality assure to assess learners by this means. To do so they must complet B10, see Provider's Quality Assurance Guidelines and be included on the Register of RPL approved providers. See RPL Guidelines at www.fetac.ie for further information and registrat details.	
Grading	Pass	50% - 64%

Pass	50% - 64%
Merit	65% - 79%
Distinction	80% - 100%

Specific Validation Requirements	The provider must have all of the following in place to offer this award: Access to computers and database software
Supporting Documentation	None
Access	To access programmes leading to this award the learner should have reached the standards of knowledge, skill and competence associated with the preceding level of the National Framework of Qualifications. This may have been achieved through a formal qualification or through relevant life and work experience.
Transfer	Successful completion of this component award enables the learner to transfer to programmes leading to other certificates where this component is a mandatory or an elective requirement.

### 2. FET Award Standards

QQI award standards are determined within the National Framework of Qualifications (NFQ), <u>http://www.nfq-qqi.com</u>. QQI determines standards for the education and training awards that it makes itself and that are made by providers to whom it has delegated authority to make an award. Providers offering programmes leading to QQI awards **must** have their programme(s) validated in accordance with current validation policy (see <u>www.qqi.ie</u>).

Award standards are designed to be consistent with the NFQ's award classes i.e. major, special purpose, supplemental and minor awards. They are expressed in terms of **learning outcomes** i.e. concise statements of what the learner is expected to know or be able to do in order to achieve a particular award. Learning outcomes for FET awards are contained within the associated specifications:

AWARD CLASS	STANDARDS	AWARDS
Major Award	Certificate Specification	Certificate (Levels 1 to 5) Advanced Certificate (Level 6)
Supplemental Award	Supplemental Specification	Supplemental Certificate (Level 3 to 6)
Special Purpose	Specific Purpose Specification	Specific Purpose Certificate (Levels 3 to 6)
Minor Award	Component Specification	Component Certificate (Levels 1 to 6)

Award standards are thresholds, they describe standards of knowledge, skill or competence to be acquired, and where appropriate, demonstrated, by a learner before an award may be made.

Award standards will be reviewed from time to time as necessary. Minor changes may be made by the QQI executive outside the review cycle where necessary. Changes to standards are published on QQI's website. Providers with validated programmes and providers with delegated authority to make awards are responsible for monitoring relevant standards and making necessary responses to changes.

### 3. FET Credit

Every FET certificate and component specification includes an FET credit value (Table 1). FET credit is quantified in multiples of 5 FET credits (up to 50 hours of learner effort). Learner effort is based on the time taken by typical learners at the level of the award to achieve the learning outcomes for the award. It includes all learning time involved including: guided learning hours, self-directed learning and assessment.

### Table 1: FET Credit Values

NFQ Level	Major Awards Credit Values	Default Credit Values Minor Awards	Other Permitted Minor Award Credit Values	Special Purpose and Supplemental Award Credit Value Ranges
1 2 3 4 5 6	20 30 60 90 120 120	5 5 10 10 15 15	10 10 5,20 5,15,20 5,10,30 5,10,30	>5 and<60 >5 and<90 >5 and <120 >5 and <120

## Guide to Level

Learning outcomes at this level include a broad range of skills that require some theoretical understanding. The outcomes may relate to engaging in a specific activity, with the capacity to use the instruments and techniques relating to an occupation. They are associated with work being undertaken independently, subject to general direction.

Strand	Sub-strand	Nature of learning
Knowledge	Breadth	Broad range of knowledge
	Kind	Some theoretical concepts and abstract thinking, with significant depth in some areas.
Know How & Skill	Range	Demonstrate a broad range of specialised skills and tools
	Selectivity	Evaluate and use information to plan and develop investigative strategies and to determine solutions to varied unfamiliar problems
Competence	Context	Act in a range of varied and specific contexts, taking responsibility for the nature and quality of outputs; identify and apply skill and knowledge to a wide variety of contexts
	Role	Exercise some initiative and independence in carrying out defined activities; join and function within multiple, complex and heterogeneous groups
	Learning to Learn	Learn to take responsibility for own learning within a managed environment
	Insight	Assume full responsibility for consistency of self- understanding and behaviour

Extract from 'Determinations for the Outline National Framework of Qualifications': NQAI