



Level 2 Diploma in Manufacturing (Knowledge and Skills) 603/5151/2



### Qualification aim

This qualification informs and guides learners through the process of sourcing, applying for and securing appropriate progression. It provides a structured individualised route with knowledge and skills, through the labour market to securing progression.

#### Qualification introduction

This qualification is made up of three mandatory units that will help learners to develop an understanding of the available and relevant to their capabilities and aspirations. Its mandatory units are a step by step process to prepare, source and secure opportunities, in addition learners are required to achieve an additional 7 credits selected from the remaining 9 optional units and relevant to their individual circumstances. Learners who complete the qualification will be equipped with the knowledge, skills and resources to progress opportunities that progress their personal aspirations and circumstances.

#### Assessment

In order to achieve this qualification a learner must complete all units as mandatory. The assessment criteria determine the standard required to achieve each unit and allow for a variety of assessment methods to be used as appropriate to the environment the qualification is delivered in. There is no examined assessment element in this qualification.



# Progression

On completion of this qualification learners will be prepared to progress to level 2 qualifications in a range of occupations within the sector, this could include but not limited to apprenticeships.

## Achievement

Learners must achieve a minimum of 8 units by completing the 5 mandatory units, a minimum of 2 units from Group A and a minimum of one unit from Group B.

Qualification Number	603/5151/2
Qualification Framework	RQF
Title	ETCAL Level 2 Diploma in Manufacturing (Knowledge and Skills)
Qualification Level	Level 2
Minimum units	8
<b>Qualification Grading Structure</b>	Pass / Fail

Unit Title	Mandatory/Optional	GLH	TQT	Credit Value	Grading				
Mandatory Group – all units must be completed									
Health & Safety in a Manufacturing Environment	M	30	30	3	Pass/Fail				
Communicating and Effective Working in a Manufacturing	M	30	30	3	Pass/Fail				
Environment									
Working relationships including individual rights and responsibilities	M	30	30	3	Pass/Fail				
in a manufacturing environment									
Workplace Organisation Application	M	30	30	3	Pass/Fail				
Work-related problem-solving techniques	M	40	40	4	Pass/Fail				
Group A – a minimum of 2 units must be completed									
Preparing for manufacturing operations	0	20	20	2	Pass/Fail				

Controlling manufacturing operations	0	20	20	2	Pass/Fail	d
Concluding manufacturing operations	0	20	20	2	Pass/Fail	
Group B - a minimum of 1 unit must be completed		•				
Transferring materials for manufacturing operations	0	60	60	6	Pass/Fail	
Receiving and checking incoming materials for manufacturing	0	60	60	6	Pass/Fail	
operations						ŀ
Producing products by using assembly operations	0	60	60	6	Pass/Fail	ŀ
Producing products by processing	0	60	60	6	Pass/Fail	1
Finishing operations	0	60	60	6	Pass/Fail	1
Receiving and Checking Incoming Materials for Manufacturing	0	60	60	6	Pass/Fail	
Operations						
Analysing results of inspection and confirming the quality of	0	60	60	6	Pass/Fail	
production						
Carrying out inspection and testing activities	0	60	60	6	Pass/Fail	
Recording and reporting inspection and test results	0	60	60	6	Pass/Fail	