

Internal Assessment
Evidence Gathering Template



Learner Name			
NSN			
Subject	Generic Technology	Level	2
Standard No.	91366	Version	4
Standard Title	Undertake development and implementation of an effective manufacturing process		
Achieved	Merit	Excellence	
Undertake development and implementation of an effective manufacturing process.	Undertake in-depth development and implementation of an effective manufacturing process.	Undertake comprehensive development and implementation of an effective manufacturing process.	
Key requirements (list):	A✓	M✓	E✓
Analysing a technological outcome to determine suitability for manufacture and making design changes as required.	<input type="checkbox"/>		
Establishing specifications, including tolerances, required of the outcome that is to be manufactured.	<input type="checkbox"/>		
Selecting a manufacturing process and quality control procedures that enable units to meet the established specifications and tolerances.	<input type="checkbox"/>		
Organising and using selected resources and carrying out techniques independently and accurately in keeping with relevant codes of practice.	<input type="checkbox"/>		
Implementing the manufacturing process using feedback from quality control to ensure the majority of the units meet the established specifications and tolerances.	<input type="checkbox"/>		
Modifying the techniques and the use of resources to tailor the manufacturing process to the nature of the outcome and the constraints and/or opportunities of the manufacturing location.		<input type="checkbox"/>	
Modifying the quality control procedures to improve the quality of the feedback within the manufacturing process.		<input type="checkbox"/>	
Establishing quality control procedures that allow for ongoing monitoring to enhance the review and refinement of the manufacturing process to better suit the nature of the outcome and the constraints and/or opportunities of the manufacturing location.			<input type="checkbox"/>

Sufficiency statement:				
Achieved	All of A must be ticked			
Merit	All of A and M must be ticked			
Excellence	All of A and M and E must be ticked			
TICK OVERALL GRADE	N	A	M	E
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>