

Internal Assessment
Evidence Gathering Template



Learner Name				
NSN				
Subject	Construction and Mechanical Technologies	Level	3	
Standard No.	91622	Version	3	
Standard Title	Implement complex procedures to make a specified product using a Computer Numerical Controlled (CNC) machine			
Achieved	Merit	Excellence		
Implement complex procedures to make a specified product using a Computer Numerical Controlled (CNC) machine.	Skilfully implement complex procedures to make a specified product using a Computer Numerical Controlled (CNC) machine.	Efficiently implement complex procedures to make a specified product using a Computer Numerical Controlled (CNC) machine.		
Key requirements (list):	A✓	M✓	E✓	
Integrating the limits of a CNC machine into a graphic representation of the desired product in a computer design setting that demonstrates an understanding of CNC programming language	<input type="checkbox"/>			
Setting up and calibrating a CNC machine to software and manufacturer requirements	<input type="checkbox"/>			
Operating a CNC machine to make a product in compliance with relevant health and safety regulations	<input type="checkbox"/>			
Evaluating a CNC machine made product against its graphic representation.	<input type="checkbox"/>			
Showing independence and accuracy in undertaking the procedures.		<input type="checkbox"/>		
Undertaking procedures in a manner that economises time, effort, tooling and materials.			<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"/>