

Internal Assessment
Evidence Gathering Template



Learner Name				
NSN				
Subject	Construction and Mechanical Technologies	Level	3	
Standard No.	91624	Version	3	
Standard Title	Demonstrate understanding of a structural system			
Achieved	Merit	Excellence		
Demonstrate understanding of a structural system.	Demonstrate in-depth understanding of a structural system.	Demonstrate comprehensive understanding of a structural system.		
Key requirements (list):	A✓	M✓	E✓	
Explaining the structural members and materials that are used to achieve a structural system.	<input type="checkbox"/>			
Explaining how a structural system has been designed to withstand known load requirements and dynamic loads using technical language, diagrams and symbols as appropriate.	<input type="checkbox"/>			
Discussing the structural integrity of a structural system and how this impacts on the selection of structural members, and construction materials and techniques.	<input type="checkbox"/>			
Discussing how the structural members and materials work together to enable a structural system to achieve structural integrity.		<input type="checkbox"/>		
Evaluating the structural integrity of a structural system.		<input type="checkbox"/>		
Discussing and justifying possible ways of increasing the structural integrity of a structural system.			<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"/>