

Internal Assessment  
Evidence Gathering Template



Learner Name				
NSN				
Subject	Construction and Mechanical Technologies	Level	1	
Standard No.	91061	Version	4	
Standard Title	Demonstrate understanding of basic concepts related to structures			
Achieved	Merit	Excellence		
Demonstrate understanding of basic concepts related to structures.	Demonstrate in-depth understanding of basic concepts related to structures.	Demonstrate comprehensive understanding of basic concepts related to structures.		
Key requirements (list):	A✓	M✓	E✓	
Describing safety factors as applied to structures.	<input type="checkbox"/>			
Explaining what is meant by tension, compression, shear and torsion.	<input type="checkbox"/>			
Identifying the types of structural members and joints used in structures.	<input type="checkbox"/>			
Describing how types of structural members resist loads.	<input type="checkbox"/>			
Explaining the safety factors applied to a structure.		<input type="checkbox"/>		
Explaining how structural members and pin joints transfer forces in a structure.		<input type="checkbox"/>		
Discussing how the integrity of a structure is established.			<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"/>