

Internal Assessment
Evidence Gathering Template



Learner Name				
NSN				
Subject	Construction and Mechanical Technologies	Level	2	
Standard No.	91348	Version	4	
Standard Title	Demonstrate understanding of advanced concepts related to structural frameworks			
Achieved	Merit	Excellence		
Demonstrate understanding of advanced concepts related to structural frameworks.	Demonstrate in-depth understanding of advanced concepts related to structural frameworks.	Demonstrate comprehensive understanding of advanced concepts related to structural frameworks.		
Key requirements (list):	A✓	M✓	E✓	
Describing where pin and moving joints are used.	<input type="checkbox"/>			
Describing the effects of load on fixed joints.	<input type="checkbox"/>			
Explaining types of framework members and how members combine to resist loads and transfer forces.	<input type="checkbox"/>			
Explaining how safety factors are determined.	<input type="checkbox"/>			
Explaining forces that exist within framework members.		<input type="checkbox"/>		
Explaining framework member profiles, and forms and where they are used.		<input type="checkbox"/>		
Discussing how safety factors have been applied to ensure framework integrity.			<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"/>