

SELF ASSESSMENT GUIDE

QUALIFICATION:	WELDING NC III (GMAW)	
Project-Based Assessment:	Weld alloy steel plates and pipes using GMAW	
Units of Competency:	1. Weld alloy steel plates using GMAW 2. Weld alloy steel pipes using GMAW	
Instruction: <ul style="list-style-type: none"> • Read each of the questions in the left-hand column of the chart. • Place a tick in the appropriate box opposite each question to indicate your answers. 		
Can I?	YES	NO
• perform root pass*		
• clean root pass*		
• weld subsequent/filling passes*		
• perform capping*		
• interpret drawing		
• know materials and consumables		
• know welding codes		
• perform basic math computations and mensuration		
• know weld defects*		
• rectify weld defects*		
• apply weld techniques*		
• handle materials, tools and equipment		
• observe safety practices*		
• pass weld visual inspection*		
I agree to undertake assessment in the knowledge that information gathered will only be used for professional development purposes and can only be accessed by concerned assessment personnel and my manager/supervisor.		
Candidate's Signature:	Date:	

NOTE: *Critical aspects of competency