## **TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY**

## **National Assessment**

For

WELDING (GMAW) NCI

**CANDIDATE'S GUIDE** 

## **SELF - ASSESSMENT GUIDE**

Qualification:	WELDING (GMAW) NCI		
Unit of Competency:	WELD CARBON STEEL PLATES USING GMAW		
<ul> <li>Read each of the questions in the left-hand column of the chart.</li> <li>Place a tick in the appropriate box opposite each question to indicate your answers.</li> </ul>			
Con 12		YES NO	)
• perform root pass			
clean root pass			
weld subsequent/filling passe	PS		
perform capping			
interpret drawing			
know materials and consuma	bles		
know welding codes			
perform basic math computat	ions and mensuration		
know weld defects			
rectify weld defects			
apply weld techniques			
handle materials, tools and experiences.	quipment		
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:	

1