

Self-Assessment Guide

Qualification:	BROADBAND INSTALLATION (Fixed Wireless System) NC II		
Project-Based Assessment	INSTALLING CPE, CABLE, MAST AND ACCESSORIES		
Units of Competency Covered:	<ul style="list-style-type: none"> • Install Mast and Accessories • Install and Layout Cables • Install Customer Premise Equipment (CPE) • Render Service Excellence to Customers 		
Instruction <ul style="list-style-type: none"> • Read each of the questions in the left-hand column of the chart. • Place a check on each question to indicate your answer. 			
Can I?	YES	NO	
• Prepare necessary tools, equipment, materials and PPE in line with job requirements			
• Check location of proposed installation			
• Obtain information on propose locations and necessary approvals from relevant authorities			
• Clear and prepare site to provide unrestricted access for installation works			
• Use appropriate tools and equipment safely*			
• Install fixing structures on pole securely			
• Install fixing devices where the support is other than a pole			
• Place pole identifier marks on installed mast			
• Install and bury ground rods at the base of pole			
• Set up cable installation equipment*			
• Assess support structure to be safe and sound for cable support and normal working condition			
• Install guy wire assembly and tension it to required specifications			

• Install cable ensuring no damage is caused and that the physical characteristics of the cable is maintained*		
• Provide sufficient cable-end slack for jointing, maintenance and water drip point requirements		
• Bend cable loop within bending radius tolerance for cable materials*		
• Secure cable loop on support structure to reduce damage to conductor and enable easy access for maintenance		
• Test cable for continuity as per requirements		
• Identify and tag cable to enable future identification		
• Seal cable ends to exclude ingress of foreign material		
• Install and configure customer premise equipment*		
• Refer problems encountered to appropriate personnel		
• Conduct effective and efficient customer interactions		
• Handle customer complaints		
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 Name:	Date:	