

Reference No.																		
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SELF-ASSESSMENT GUIDE

Qualification	BAMBOO PRODUCTION NC II		
Certificate of Competency (COC 1)	Operate Bamboo Nursery		
Instruction:			
<ul style="list-style-type: none"> Read each question and check the appropriate column to indicate your answer. 			
Can I?	YES	NO	
<ul style="list-style-type: none"> Enumerate criteria when selecting nursery site 			
<ul style="list-style-type: none"> Identify tools, equipment, supplies and materials needed when preparing rooting facilities and nursery beds 			
<ul style="list-style-type: none"> Interpret nursery plan 			
<ul style="list-style-type: none"> Discuss the established farm procedure when preparing rooting facilities 			
<ul style="list-style-type: none"> Prepare nursery rooting bed 			
<ul style="list-style-type: none"> Discuss the procedure in constructing nursery shed 			
<ul style="list-style-type: none"> Identify ways to secure nursery site 			
<ul style="list-style-type: none"> Identify suitable culms to be used as source of propagules, according to established criteria 			
<ul style="list-style-type: none"> Collect and prepare propagules for planting stock production 			
<ul style="list-style-type: none"> Demonstrate ways of storing propagules 			
<ul style="list-style-type: none"> Perform potting of rooted propagules using potting media 			
<ul style="list-style-type: none"> Discuss care of nursery stocks 			
<ul style="list-style-type: none"> Enumerate process of “hardening off” of nursery stocks 			
<ul style="list-style-type: none"> Perform grading of nursery stocks according to farm practice 			
<ul style="list-style-type: none"> Enumerate ways to improve sub-standard planting stocks following farm procedures 			
<ul style="list-style-type: none"> Use/operate appropriate tools and equipment safely 			
<ul style="list-style-type: none"> Practice works safety and health measures when performing tasks 			
<ul style="list-style-type: none"> Clean and maintain tools and equipment immediately after used 			
<ul style="list-style-type: none"> Maintain cleanliness of nursery area 			
<ul style="list-style-type: none"> Dispose waste materials according to manufacturer’s or government requirement 			

• Label unused materials and store according to manufacturer's recommendation		
• Record and store excess supplies and materials		
• Demonstrate appropriate forms of communications/interactions when performing assigned tasks		
• Perform estimation or computation related to work tasks		
I agree to undertake assessment with 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 & Signature		Date

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SELF-ASSESSMENT GUIDE

Qualification	BAMBOO PRODUCTION NC II		
Certificate of Competency (COC 2)	Establish Bamboo Farm		
Instruction:			
<ul style="list-style-type: none"> Read each question and check the appropriate column to indicate your answer. 			
Can I?	YES	NO	
<ul style="list-style-type: none"> Identify species appropriate for specific sites/conditions 			
<ul style="list-style-type: none"> Interpret plantation plan 			
<ul style="list-style-type: none"> Prepare needed equipment, tools, supplies and materials for establishment activities 			
<ul style="list-style-type: none"> Mark boundaries 			
<ul style="list-style-type: none"> Prepare site by lay-outing planting design, staking and clearing 			
<ul style="list-style-type: none"> Demonstrate planting according to prescribed farm practices 			
<ul style="list-style-type: none"> Demonstrate early tending operations, specifically fertilizer application, mulching, weeding and replacement of dead planting materials 			
<ul style="list-style-type: none"> Discuss the schedule of maintenance and protection activities for bamboo 			
<ul style="list-style-type: none"> Demonstrate conduct of maintenance activities (i.e., weeding, soil cultivation and mounding, pruning, thinning of unhealthy culms) 			
<ul style="list-style-type: none"> Accomplish monitoring checklist in the plantation 			
<ul style="list-style-type: none"> Discuss appropriate actions for specific concerns identified during monitoring 			
<ul style="list-style-type: none"> Maintain cleanliness of work area throughout the plantation operations following environmental regulations 			
<ul style="list-style-type: none"> Clean and maintain tools and equipment immediately after used 			
<ul style="list-style-type: none"> Use/operate appropriate tools and equipment safely 			
<ul style="list-style-type: none"> Label unused materials and store according to manufacturer's recommendation 			
<ul style="list-style-type: none"> Dispose waste materials according to manufacturer's or government requirement 			
<ul style="list-style-type: none"> Conduct inventory of excess supplies and materials 			

• Practice works safety and health measures when performing tasks		
• Record and report work activities and outputs		
• Perform estimation or computation related to work tasks		
I agree to undertake assessment with 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.		
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SELF-ASSESSMENT GUIDE

Qualification	BAMBOO PRODUCTION NC II		
Certificate of Competency (COC 3)	Conduct Bamboo Clump Rehabilitation		
Instruction:			
<ul style="list-style-type: none"> Read each question and check the appropriate column to indicate your answer. 			
Can I?	YES	NO	
<ul style="list-style-type: none"> Identify clump of different conditions for rehabilitation 			
<ul style="list-style-type: none"> Plan rehabilitation activities and prepare needed equipment, tools, supplies and materials 			
<ul style="list-style-type: none"> Apply rehabilitation procedure according to plan 			
<ul style="list-style-type: none"> Maintain rehabilitated clumps 			
<ul style="list-style-type: none"> Explain the importance and procedure of monitoring culm 			
<ul style="list-style-type: none"> Use tools and operate mini-chain saw safely 			
<ul style="list-style-type: none"> Maintain cleanliness of work area throughout the plantation operations following environmental regulations 			
<ul style="list-style-type: none"> Conduct inventory of excess supplies and materials 			
<ul style="list-style-type: none"> Record and report work activities and outputs 			
<ul style="list-style-type: none"> Clean and maintain tools and equipment immediately after used 			
<ul style="list-style-type: none"> Properly label and store unused materials according to manufacturer's recommendation 			
<ul style="list-style-type: none"> Demonstrate appropriate forms of communications/interactions and professionalism when performing assigned tasks 			
<ul style="list-style-type: none"> Dispose waste materials according to manufacturer's or government requirement 			
<ul style="list-style-type: none"> Practice works safety and health measures when performing tasks 			
I agree to undertake assessment with 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.			
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SELF-ASSESSMENT GUIDE

Qualification	BAMBOO PRODUCTION NC II		
Certificate of Competency (COC 4)	Conduct Harvesting And Post-Harvesting Operations		
Instruction:			
<ul style="list-style-type: none"> Read each question and check the appropriate column to indicate your answer. 			
Can I?	YES	NO	
<ul style="list-style-type: none"> Determine market demands for different uses of bamboo 			
<ul style="list-style-type: none"> Select harvestable culms based on maturity indicators 			
<ul style="list-style-type: none"> Plan harvesting activities 			
<ul style="list-style-type: none"> Prepare harvesting equipment, tools, supplies and materials. 			
<ul style="list-style-type: none"> Cut harvestable culms manually or mechanically 			
<ul style="list-style-type: none"> Demonstrate preparation of harvested culms 			
<ul style="list-style-type: none"> Cut harvested culms into different sizes and quality based on market requirements 			
<ul style="list-style-type: none"> Demonstrate prophylactic treatment on harvested culms 			
<ul style="list-style-type: none"> Demonstrate “air and sun-drying” of poles 			
<ul style="list-style-type: none"> Determine the reasonable market price of bamboo culms 			
<ul style="list-style-type: none"> Use/operate appropriate tools and equipment 			
<ul style="list-style-type: none"> Maintain cleanliness of work area throughout the plantation operations following environmental regulations 			
<ul style="list-style-type: none"> Conduct inventory of excess supplies and materials 			
<ul style="list-style-type: none"> Record and report work activities and outputs 			
<ul style="list-style-type: none"> Clean and maintain tools and equipment immediately after used 			
<ul style="list-style-type: none"> Label unused materials and store according to manufacturer’s recommendation 			
<ul style="list-style-type: none"> Demonstrate appropriate forms of communications/interactions and professionalism when performing assigned tasks 			
<ul style="list-style-type: none"> Dispose waste materials according to manufacturer’s or government requirement 			
<ul style="list-style-type: none"> Practice works safety and health measures when performing tasks 			

I agree to undertake assessment with 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.

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SELF-ASSESSMENT GUIDE

Full Qualification	BAMBOO PRODUCTION NC II	
Units Of Competency Covered	<ul style="list-style-type: none"> Operate Bamboo Nursery Establish Bamboo Farm Conduct Bamboo Clump Rehabilitation Conduct Harvesting and Post-Harvesting Operations 	
Instruction:		
<ul style="list-style-type: none"> Read each question and check the appropriate column to indicate your answer. 		
Can I?	YES	NO
OPERATE BAMBOO NURSERY		
<ul style="list-style-type: none"> Enumerate criteria when selecting nursery site 		
<ul style="list-style-type: none"> Identify tools, equipment, supplies and materials needed when preparing rooting facilities and nursery beds 		
<ul style="list-style-type: none"> Interpret nursery plan 		
<ul style="list-style-type: none"> Discuss the established farm procedure when preparing rooting facilities 		
<ul style="list-style-type: none"> Prepare nursery rooting bed 		
<ul style="list-style-type: none"> Discuss the procedure in constructing nursery shed 		
<ul style="list-style-type: none"> Identify ways to secure nursery site 		
<ul style="list-style-type: none"> Identify suitable culms to be used as source of propagules, according to established criteria 		
<ul style="list-style-type: none"> Collect and prepare propagules for planting stock production 		
<ul style="list-style-type: none"> Demonstrate ways of storing propagules 		
<ul style="list-style-type: none"> Perform potting of rooted propagules using potting media 		
<ul style="list-style-type: none"> Discuss care of nursery stocks 		
<ul style="list-style-type: none"> Enumerate process of “hardening off” of nursery stocks 		
<ul style="list-style-type: none"> Perform grading of nursery stocks according to farm practice 		
<ul style="list-style-type: none"> Enumerate ways to improve sub-standard planting stocks following farm procedures 		
ESTABLISH BAMBOO FARM		
<ul style="list-style-type: none"> Identify species appropriate for specific sites/conditions 		
<ul style="list-style-type: none"> Interpret plantation plan 		
<ul style="list-style-type: none"> Prepare needed equipment, tools, supplies and materials for establishment activities 		

• Mark boundaries		
• Prepare site by lay-outing planting design, staking and clearing		
• Demonstrate planting according to prescribed farm practices		
• Demonstrate early tending operations, specifically fertilizer application, mulching, weeding and replacement of dead planting materials		
• Discuss the schedule of maintenance and protection activities for bamboo		
• Demonstrate conduct of maintenance activities (i.e., weeding, soil cultivation and mounding, pruning, thinning of unhealthy culms)		
• Accomplish monitoring checklist in the plantation		
• Discuss appropriate actions for specific concerns identified during monitoring		
CONDUCT BAMBOO CLUMP REHABILITATION		
• Identify clump of different conditions for rehabilitation		
• Plan rehabilitation activities and prepare needed equipment, tools, supplies and materials		
• Apply rehabilitation procedure according to plan		
• Maintain rehabilitated clumps		
• Explain the importance and procedure of monitoring culm		
• Use tools and operate mini-chain saw safely		
CONDUCT HARVESTING AND POST-HARVESTING OPERATIONS		
• Determine market demands for different uses of bamboo		
• Select harvestable culms based on maturity indicators		
• Plan harvesting activities		
• Prepare harvesting equipment, tools, supplies and materials.		
• Cut harvestable culms manually or mechanically		
• Demonstrate preparation of harvested culms		
• Cut harvested culms into different sizes and quality based on market requirements		
• Demonstrate prophylactic treatment on harvested culms		
• Demonstrate “air and sun-drying” of poles		
• Determine the reasonable market price of bamboo culms		
• Use/operate appropriate tools and equipment		
• Maintain cleanliness of work area throughout the plantation operations following environmental regulations		
• Conduct inventory of excess supplies and materials		

• Record and report work activities and outputs		
• Clean and maintain tools and equipment immediately after used		
• Label unused materials and store according to manufacturer's recommendation		
• Demonstrate appropriate forms of communications/interactions and professionalism when performing assigned tasks		
• Dispose waste materials according to manufacturer's or government requirement		
• Practice works safety and health measures when performing tasks		
I agree to undertake assessment with 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.		
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