

Reference No.																	
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## SELF ASSESSMENT GUIDE

<b>Qualification:</b>	<b>SEAWEED PRODUCTION NC II</b>		
<b>Certificate of Competency (COC 1):</b>	<b>Operate Seaweed Nursery</b>		
<b>Instruction:</b>			
<ul style="list-style-type: none"> <li>Read each question and check the appropriate column to indicate your answer.</li> </ul>			
<b>Can I?</b>	<b>YES</b>	<b>NO</b>	
<ul style="list-style-type: none"> <li>Discuss the basic considerations when selecting nursery sites according to Good Aquaculture Practices (GAqP) *</li> </ul>			
<ul style="list-style-type: none"> <li>Enumerate necessary documents to be secured for operating nursery farms *</li> </ul>			
<ul style="list-style-type: none"> <li>Discuss the BFAR guidelines on test plant when operating seaweed nursery *</li> </ul>			
<ul style="list-style-type: none"> <li>Describe basic procedure when receiving delivered propagules *</li> </ul>			
<ul style="list-style-type: none"> <li>Describe preparatory activities before going to farm *</li> </ul>			
<ul style="list-style-type: none"> <li>Identify the environmental conditions to be considered that will allow propagules to adapt to its new planting site *</li> </ul>			
<ul style="list-style-type: none"> <li>Identify the seaweed species and good quality propagules *</li> </ul>			
<ul style="list-style-type: none"> <li>Discuss handling and transporting of propagules to be planted *</li> </ul>			
<ul style="list-style-type: none"> <li>Prepare seaweed propagules before planting *</li> </ul>			
<ul style="list-style-type: none"> <li>Plant propagules following a specified method *</li> </ul>			
<ul style="list-style-type: none"> <li>Install planting lines and floaters according to culture method *</li> </ul>			
<ul style="list-style-type: none"> <li>Identify the proper monitoring tools and equipment for nursery farm *</li> </ul>			
<ul style="list-style-type: none"> <li>Describe how to protect seaweed plants and maintain cleanliness of farm structure *</li> </ul>			
<ul style="list-style-type: none"> <li>Identify the disease, including signs and symptoms of affected seaweed and recommend treatment, prevention or control measures *</li> </ul>			
<ul style="list-style-type: none"> <li>Demonstrate harvesting technique using appropriate tools and materials *</li> </ul>			
<ul style="list-style-type: none"> <li>Enumerate conditions to be considered for harvesting propagules *</li> </ul>			

• Identify proper packing materials to maintain the desired temperature for small volume propagules *		
• Describe proper handling of harvested propagules *		
• Identify the basic information that are recorded during propagules production *		
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.		
<b>Candidate's Name &amp; Signature</b>		<b>Date</b>

***\*Critical Aspects of Competency***

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## SELF ASSESSMENT GUIDE

<b>Qualification:</b>	<b>SEAWEED PRODUCTION NC II</b>		
<b>Certificate of Competency (COC 2):</b>	<b>Grow-out seaweed</b>		
<b>Instruction:</b>			
<ul style="list-style-type: none"> <li>Read each question and check the appropriate column to indicate your answer.</li> </ul>			
<b>Can I?</b>	<b>YES</b>	<b>NO</b>	
<ul style="list-style-type: none"> <li>Discuss the basic considerations when selecting grow-out sites according to Good Aquaculture Practices (GAqP) *</li> </ul>			
<ul style="list-style-type: none"> <li>Enumerate necessary documents to be secured for operating grow-out farms *</li> </ul>			
<ul style="list-style-type: none"> <li>Discuss the BFAR guidelines on test plant when operating grow-out farms *</li> </ul>			
<ul style="list-style-type: none"> <li>Describe basic procedure when receiving delivered propagules *</li> </ul>			
<ul style="list-style-type: none"> <li>Describe preparatory activities before going to farm *</li> </ul>			
<ul style="list-style-type: none"> <li>Identify the environmental conditions to be considered that will allow propagules to adapt to its new planting site *</li> </ul>			
<ul style="list-style-type: none"> <li>Identify the seaweed species and good quality propagules *</li> </ul>			
<ul style="list-style-type: none"> <li>Discuss handling and transporting of propagules to be planted *</li> </ul>			
<ul style="list-style-type: none"> <li>Prepare seaweed propagules before planting *</li> </ul>			
<ul style="list-style-type: none"> <li>Plant propagules following a specified method *</li> </ul>			
<ul style="list-style-type: none"> <li>Install planting lines and floaters according to culture method *</li> </ul>			
<ul style="list-style-type: none"> <li>Identify the proper monitoring tools and equipment for grow-out farm *</li> </ul>			
<ul style="list-style-type: none"> <li>Describe how to protect seaweed plants and maintain cleanliness of farm structure *</li> </ul>			
<ul style="list-style-type: none"> <li>Identify the diseases including signs and symptoms of affected seaweed and recommend prevention and control measures *</li> </ul>			
<ul style="list-style-type: none"> <li>Demonstrate harvesting using appropriate tools and materials *</li> </ul>			
<ul style="list-style-type: none"> <li>Enumerate conditions to be considered for harvesting seaweeds*</li> </ul>			

<ul style="list-style-type: none"> <li>• Identify proper packing materials to maintain the desired temperature for small volume propagules</li> </ul>		
<ul style="list-style-type: none"> <li>• Describe proper handling of harvested seaweeds *</li> </ul>		
<ul style="list-style-type: none"> <li>• Identify the basic information that are recorded during seaweed production *</li> </ul>		
<p>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.</p>		
<b>Candidate's Name &amp; Signature</b>		<b>Date</b>

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### SELF ASSESSMENT GUIDE

<b>Qualification:</b>	<b>SEAWEED PRODUCTION NC II</b>		
<b>Certificate of Competency (COC 3):</b>	<b>Produce raw dried seaweed</b>		
<b>Instruction:</b>			
<ul style="list-style-type: none"> <li>Read each question and check the appropriate column to indicate your answer.</li> </ul>			
<b>Can I?</b>	<b>YES</b>	<b>NO</b>	
• Select tools, materials, equipment and facilities in drying seaweeds			
• Identify the different drying techniques. *			
• Enumerate factors to consider when cleaning and drying harvested seaweeds *			
• Collect randomly samples for Moisture Content analysis*			
• Identify and describe the tools/materials for packing dried seaweeds*			
• Pack and weigh raw dried seaweeds *			
• Enumerate the information to be included in the label			
• Identify the criteria to be considered for selecting storage area *			
• Stack/pile sacks of dried seaweeds observing work safety practices*			
• Explain basic procedure when monitoring the condition of stacked dried seaweeds*			
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

<b>Qualification:</b>	<b>SEAWEED PRODUCTION NC II</b>		
<b>Certificate of Competency (COC 4):</b>	<b>Market seaweed</b>		
<b>Instruction:</b>			
<ul style="list-style-type: none"> <li>Read each question and check the appropriate column to indicate your answer.</li> </ul>			
<b>Can I?</b>	<b>YES</b>	<b>NO</b>	
• Describe how to transact with a potential buyer/s and other seaweed industry stakeholder/s *			
• Discuss characteristics of a trustworthy buyer/s of seaweed *			
• Enumerate factors that will have effect on market price/value of raw dried and fresh seaweeds *			
• Describe necessary information needed in labeling products for selling*			
• Discuss information needed when sold products will be picked-up by the buyer *			
• Describe information to be recorded when marketing seaweed *			
• Compute and record sales, expenses and income *			
• Describe how to convince the client to buy product *			
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.			
<b>Candidate's Name &amp; Signature</b>		<b>Date</b>	

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## SELF ASSESSMENT GUIDE

<b>Qualification:</b>	<b>SEAWEED PRODUCTION NC II</b>		
<b>Units of Competency</b>	<ul style="list-style-type: none"> <li>• <b>Operate Seaweed Nursery</b></li> <li>• <b>Grow-out seaweed</b></li> <li>• <b>Produce raw dried seaweed</b></li> <li>• <b>Market seaweed</b></li> </ul>		
<b>Instruction:</b>	<ul style="list-style-type: none"> <li>• Read each question and check the appropriate column to indicate your answer.</li> </ul>		
<b>Can I?</b>	<b>YES</b>	<b>NO</b>	
<b>OPERATE SEAWEED NURSERY AND GROW-OUT FARMS</b>			
• Discuss the basic considerations when selecting nursery and grow-out sites according to Good Aquaculture Practices (GAqP) *			
• Enumerate necessary documents to be secured for operating nursery and grow-out farms *			
• Discuss the BFAR guidelines on test plant when operating seaweed nursery and grow-out farms *			
• Describe basic procedure when receiving delivered propagules *			
• Describe preparatory activities before going to farm *			
• Identify the environmental conditions to be considered that will allow propagules to adapt to its new planting site *			
• Identify the seaweed species and good quality propagules *			
• Discuss handling and transporting of propagules to be planted *			
• Prepare seaweed propagules before planting *			
• Plant propagules following a specified method *			
• Install planting lines and floaters according to culture method *			
• Identify the proper monitoring tools and equipment for nursery and grow-out farms *			
• Describe how to protect seaweed plants and maintain cleanliness of farm structure *			

<ul style="list-style-type: none"> <li>Identify the disease, including signs and symptoms of affected seaweed and recommend treatment, prevention or control measures *</li> </ul>		
<ul style="list-style-type: none"> <li>Demonstrate harvesting technique using appropriate tools and materials *</li> </ul>		
<ul style="list-style-type: none"> <li>Enumerate conditions to be considered for harvesting propagules and matured seaweeds *</li> </ul>		
<ul style="list-style-type: none"> <li>Identify proper packing materials to maintain the desired temperature for small volume propagules *</li> </ul>		
<b>PRODUCE RAW DRIED SEAWEED</b>		
<ul style="list-style-type: none"> <li>Select tools, materials, equipment and facilities in drying seaweeds</li> </ul>		
<ul style="list-style-type: none"> <li>Identify the different drying techniques. *</li> </ul>		
<ul style="list-style-type: none"> <li>Enumerate factors to consider when cleaning and drying harvested seaweeds *</li> </ul>		
<ul style="list-style-type: none"> <li>Collect randomly samples for Moisture Content analysis*</li> </ul>		
<ul style="list-style-type: none"> <li>Identify and describe the tools/materials for packing dried seaweeds*</li> </ul>		
<ul style="list-style-type: none"> <li>Pack and weigh raw dried seaweeds *</li> </ul>		
<ul style="list-style-type: none"> <li>Enumerate the information to be included in the label</li> </ul>		
<ul style="list-style-type: none"> <li>Identify the criteria to be considered for selecting storage area *</li> </ul>		
<ul style="list-style-type: none"> <li>Stack/pile sacks of dried seaweeds observing work safety practices*</li> </ul>		
<ul style="list-style-type: none"> <li>Explain basic procedure when monitoring the condition of stacked dried seaweeds*</li> </ul>		
<b>MARKET SEAWEED</b>		
<ul style="list-style-type: none"> <li>Describe how to transact with a potential buyer/s and other seaweed industry stakeholder/s *</li> </ul>		
<ul style="list-style-type: none"> <li>Discuss characteristics of a trustworthy buyer/s of seaweed *</li> </ul>		
<ul style="list-style-type: none"> <li>Enumerate factors that will have effect on market price/value of raw dried and fresh seaweeds *</li> </ul>		
<ul style="list-style-type: none"> <li>Describe necessary information needed in labeling products for selling*</li> </ul>		
<ul style="list-style-type: none"> <li>Discuss information needed when sold products will be picked-up by the buyer *</li> </ul>		
<ul style="list-style-type: none"> <li>Describe information to be recorded when marketing seaweed *</li> </ul>		
<ul style="list-style-type: none"> <li>Compute and records sales, expenses and income *</li> </ul>		
<ul style="list-style-type: none"> <li>Describe how to convince the client to buy product *</li> </ul>		



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.

<b>Candidate's Name &amp; Signature</b>	<b>Date</b>
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