

083106T4AQC

AQUACULTURE MANAGEMENT LEVEL 6

AQ/OS/AT/CR/08/6/B

Manage Fish Cage Farm

Nov/Dec 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

PRACTI

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INSTRUCTIONS TO ASSESSOR

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

OBSERVATION CHECKLIST

Candidate's Name & Registration Code			
Assessors Name & Registration Code			
Venue of Assessment			
Date of Assessment			
Items to be Evaluated: <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	Marks Available	Marks Obtained	Comments
TASK 1: PREPARING EDGES OF THE PIPE TO BE JOINED			
1. Wore the following PPE • Hand gloves • Overall/ dust coat • Gum boots <i>(Award 1 mark each PPE adorned)</i>	3		
2. Gathered tools, equipment and material as per task requirement. <i>(Award 4 marks for the task)</i>			
3. Used a hacksaw to trim the end of the pipe to ensure tight joint in preparation for joining <i>(Award 2marks for trimming end of each of the pipes)</i>	4		
4. Tested manually to confirm the two pipes to be joined do not leave spaced in between them when joined and align with each other perfectly <i>(Award 2 marks for testing each pipe end)</i>	4		
Sub-Total 1	15		

TASK 2: JOINING TWO PIPES USING COUPLING METHODS			
5. Aligned the two pipes together (Award 3 marks for the task)	3		
6. Disassembled the couplers • Untighten the couplers from the threads • Remove the holder/ stopper within • ensure any small components are kept safely (Award 2 marks for each task)	6		
7. Positioned the stopper at the right point in the two pipes • Estimated the length of pipe to be covered by the coupler for both pip • Moved the stopper to the right position for both pipes (Award 3 marks for each task)	6		
8. Brought the 2 pipes together (closer to one another till their ends touch each other) (Award 4 marks for the task)	4		
9. Tightened the couplers on both sides to ensure tightness • Tightened the couplers using hand until it becomes hard to tighten further. • Tightened the couplers using pipe wrench (Award 3 marks for each task)	6		
10. Tested the joint for tightness • Used hand to try to open the couplers	4		

Assessor's Signature	Date