

083106T4AQC
AQUACULTURE TECHNICIAN LEVEL 6
AQ/OS/AT/CR/08/6
MANAGE FISH CAGE FARM
July/August 2025



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

OBSERVATION CHECKLIST

INSTRUCTIONS TO THE ASSESSOR

1. Allocate the candidate 5 hours to complete the tasks.
2. You are required to mark the practice as the candidate performs the tasks.
3. You are required to take video clips of the candidate's performance points.
4. Ensure the candidate has an identification card pinned at the back and front near the shoulders showing Candidate's name and registration code.

OBSERVATION CHECKLIST

Candidate's name & Registration Code			
Assessor's 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
Wore appropriate protective attire:			
1) Gloves	1		
2) Goggles	1		
3) Gum boots	1		
4) Overalls	1		
5) Waders	1		
Sub Total	5		
6) Assembled tools, equipment, materials and supplies in advance as per task requirement.	1		
Sub-total	1		
TASK 1: Prepared the fish cage			
Cleaned the cage			
i. Used a scooping net and removed debris, leaves, wooden materials			
• Use of scooping net	1		
• Removal process	1		
ii. Aligned the cage with the mosquito net to protect fingerlings from escape	1		
iii. Prepared a mesh to cover the cage after stocking	1		
Sub total	4		
TASK 2: Performed water quality checks			

b. Fingerlings released into the cage water - Carefully released the fingerlings into the cage at a slow pace <i>(Award 1 mark for release or 0)</i> <i>(Award 1 mark for pace, maximum of 2 marks)</i>	2		
Sub total	9		
TASK 4: Observed the Stocked Fingerlings for stress			
i. Observed behavior and recorded the results after release <i>(Award 1 mark for each, to a maximum of 3 marks)</i>	3		
ii. Repeated water quality check a. Temperature b. pH c. Dissolved oxygen <i>(Award 1 mark for each parameter, maximum of 3 marks)</i>	3		
Sub total	6		
TASK 3: Managed wastes			
i. Disposed wastes. • Sorted wastes <i>(Award 3 marks for complete disposal or 1 for incomplete)</i> • Disposed wastes in the correct bins <i>(Award 1 mark or 0 for red bin)</i> <i>(Award 1 mark or 0 for yellow bin)</i> <i>(Award 1 mark or 0 for green bin)</i>	3 3		
Sub total	6		
TASK 4: Washing and storage			
i. Frequently washed hands. • Washed hands with soap	1		

Rinsed hands with clean water	1		
ii. Cleaned tools and equipment. - Washed tools and equipment - Disinfected tools and equipment	1 1		
iii. Safely stored tools/equipment. - Sorted tools and equipment - Correctly stored tools and equipment	1 1		
Sub total	6		
GRAND TOTAL	50		

ASSESSMENT OUTCOME	
The candidate was found to be: Competent ☐ Not yet competent ☐ <i>(Please tick as appropriate)</i> <i>(The candidate is competent if the candidate obtains at least 50%)</i>	
Feedback from candidate: 	
Feedback to candidate: 	
Candidate's Signature _____	Date _____
Assessor's Signature _____	Date _____