..... DIRECTION

DIVISION DES EXAMENS

B.P 13904 Yaoundé Tél : 22.30.32.80/22.30.32.81

NATIONAL HARMONISED MARK GUIDE

EXAM: BEPC Bilingue SUBJECT: Manual Labour SPECIALITY: BILINGUE

SESSION: 2025 DURATION: 1 hour COEFFICIENT: 1

(VIRSUALLY IMPAIRED) QUESTION 3: ANIMAL PRODUCTION

REFERENCE AND SOLUTION	Mark Allocation	OBSERVATION
SECTION C: AGRICULTURE (Animal Production) EVALUATION OF RESOURCES/ 10 marks EVALUATION OF KNOWLEDGE/ 04 marks 1. Complete the sentences with the correct words in bracket. (1x4) 4mks A. A Fishery B. Fishing C. Aquaculture D. Fish farming	1mkx4=4mks	Accept only the answer proposed
EVALUATION OF KNOW – HOW / 06 mark 1. Three tools used to draw a fish. 3mks -pencil, eraser, marker, ruler, pen, sharpener, charcoal, colours, book, paper, iPad, tablet, computer, compass	1x3mks=3mks	Accept any three amongst the proposals

 2. Description of a fish 3mks The fish has a tail that looks like a triangle. It has a streamlined body that aids in swimming. The fish has 5 fins that help with movement, stability, and steering, Fish is covered with scales, an open mouth, two eyes 	3mks	Accept any description of a fish
EVALUATION OF COMPETENCE / 08 marks		A count on local
 Fish farming system to establish from the options in the bracket. 1mk Answer Pond-based 	1mkx1=1mk	Accept only the answer proposed
 2. Two reasons for choosing this fish farming system. (1x2) 2mks It is cheaper that is low operational cost, It is easier to install, 	1mkx2=2mks	Accept any two amongst the proposals
 It reduce feed stress because it use natural food sources, It is easy to harvest, Potential job creation, Utilizes water effectively, often recycling water within the system. Support the cultivation of various species. Can be integrated with other farming 		
 practices, such as rice-fish system. Requires less land, Can generate income through fish sales, 		
 Aquatic plants and microorganisms can improve water quality and reduce pollution. Can be combined with agriculture (e.g. growing crops alongside, Pond can be designed to retain water during dry periods. Can enhance local landscapes and provide recreational opportunities, such as fishing 		
and wildlife viewing.Adapted to various regions and climates.		
 Can be scale up and down depending on market demand and resource availability. 		
3. Two tools used to construct a pond (1x2) 2mks		
-spade, bulldozer, excavator, rakes, laser level, string line, aerator, hoe, gloves, boots, hats, cutlass, shovel, measuring tape, rope, hoses, sprinklers, and connectors, water pump, filter,	1mkx2=2mks	Accept any two amongst the proposals

bricks or rocks, and logs or rocks, mickeys wheelhowever for income 1' 1'		
bricks or rocks, and logs or rocks, pickaxe, wheelbarrow, fencing supplies, skimmers and nets,		
water quality test kits, solar or led lights, rainwater harvesting systems,		
quality test inter, some of lea rights, rainfracer har vesting systems,		
4. Three benefits of fish farming (1x3) 3mks		Accept any three amongst the
Ensures food security,	1mkx3=3mks	proposals
Income generation,		
Improves physical fitness,		
Reduces stress and anxiety,		
Reduce pressure on wild fisheries,		
• Improves nutrition,		
Creates job opportunities in fish farming,		
 Processing, and distribution. 		
 Requires less land compared to traditional livestock farming. 		
 Provides research development opportunities. 		
 Reliable source of protein and essential nutrients. 		
 Can be integrated with other farming practices. 		
 Less vulnerable to climate fluctuations than terrestrial farming. 		
 Many fish species have short growth cycles, allowing for quicker returns on 		
investment.		
 Reduce environmental impact. Provide fertilisers for aquatic plants. 		
 Adaptation to urbanisation. Serve as a research sites. 		Judged by the examiner
	1mkx2=2mks	o augus of the cannine
NB: Orderly Presentation of Work and Good English 2mks		

<u>N.B</u>: The present marking scheme is a guide: It can be improved upon by the marking scheme jury. Each member of the jury will have to develop his or her own marking scheme before the harmonization session. The national marking scheme will only be made available to the members of the jury only after this session for debate.

For the commission, the President

ENONGENE Stella Ndobe

IPN /Vie Scolaire, Focal Point

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