

**TEMPLATE FOR EDITING OF OCCUPATIONAL STANDARDS**

**Editor: Beartrice Osumbah**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **OS TITLE: AQUACULTURE TECHNICIAN**  **LEVEL: 6**  **KEY: CS – Correctly Stated** | | | | |
| **S/No** | **SECTION** | **Areas of consideration** | **Status** | **Remarks** |
|  | Cover Page | Title and level (occupation) | CS | None |
|  | Copyright statement | Symbol, year, entity  © 2019, TVET CDACC | Symbol omitted | Amended |
| Document type | CS | None |
| Email address | info@tvetcdacc.go.ke | NOT CS | Amended |
|  | Footer | Consistency in Year and format  (use Retrospect) | Not CS | Amended |
|  | Formatting | * Times New Roman * Spacing 1.15 * Font 12 |  |  |
|  | Preliminary pages | Roman numbers | CS | None |
|  | Foreword | 3rd paragraph-check curriculum title  Change ‘bases’ to ‘basis’ | NOT CS  NOT CS | Amended  Amended |
| Paragraph 2 sentence 2- change ‘to’ to ‘in’ | NOT CS | Amended |
| 4th paragraph-check the sector | CS | None |
| Sign off-PS -VTT (Office) | CS | None |
|  | Preface | 2nd paragraph - check sessional paper No 14 of 2012 | NOT CS | Amended |
| 3rd paragraph-check SSAC name | CS | None |
|  |  |  |
| 3rd paragraph last sentence-check curriculum title | CS | None |
| Change ‘bases’ to ‘basis’ | NOT CS | Amended |
| Sign off-Chairperson TVET CDACC (Office) | Name of officer included | Amended |
|  | Acknowledgement | 2nd paragraph, second sentence Check the SSAC name | CS | None |
| Sign off-Chairperson of SSAC (office) | CS | None |
|  | Table of Contents | Exhaustive |  |  |
| Automatically generated |  |  |
| Locate after acknowledgment | Positioned after copyright page | Amended |
|  | Acronyms | Add ‘Abbreviations’ |  | Amended |
| Exhaustive and relevant |  |  |
| Sorted in alphabetical order | CS | None |
|  | Key to unit code | OS-OS | CS | None |
| …./BC/…. | CS | None |
| Version control A | CS | None |
|  | Overview | Should related to the core units of competency | CS | None |
| Delete ‘Certificate’ and s from qualifications |  | Amended |
|  | Titles of the tables | Basic Units of Competency NOT competencies  Common ……  Core …… | NOT CS | Amended |
|  | Column titles | Unit Code  Code …./OS/…/A | CS | None |
| Unit Title-  Title should have a verb, object and qualifier (VOQ) | CS | None |
|  | Core units should be: | * Broad * Employable * Stand alone * General | CS | None |
|  | Basic units of competency | Ensure the correct and updated basic units of competency for the level |  |  |
|  | Unit title and code (SET UP FISH FARM**)** | Match with contents of the summary table  check version control  Confirm competency type (OS,BC/ CC/CR) | Title does not match  CS  CS | Amended  None  None |
|  | Unit Code | Consistency with table code | NOT stated | Amended |
|  | Unit description | Should capture all the elements of the competency. | NOT CS | Amended |
|  | Elements | Should be key outcomes which make up workplace function | Exit fish farm site | Exit fish farm site |
| Should range 3---6---max 9 | 8 | Not amended |
| Check the numbering | Exit fish farm site | Exit fish farm site |
|  | Performance criteria | Should be stated in passive voice | CS | None |
| Starts with the noun… | CS | None |
| Should contain a standard of performance… as per/in accordance with/ based on …. | CS | None |
|  | Range | Should be exhaustive | CS | None |
| All identified variable should be in the range | CS | None |
| Variable should appear in the order they appear in the PC | NOT CS | Amended |
| Add “… may include but not limited to/limited to” to the variable | CS | None |
| Variables should be numbered: 1…2…3.. | Not numbered | Amended |
| Range is bulleted | CS | None |
| Variable should not be defined in the range | CS | None |
|  | Required skill- | should be skills not personal attributes  Skills are acquired and improved continually  While attributes are inherent personal characteristics | Most skills look like knowledge | Expert require |
|  | Required knowledge | Should be general in tandem with the elements and the PCs | CS | None |
|  | Evidence guide- critical Aspects | Critical aspects should be exhaustive and well thought out | CS | None |
| Check numbering | Numbering for evidence guide 3 not correct | Amended |
| Check Sentence construction/framing in critical aspect | CS | None |
|  | Resource Implications for competence assessment | General resource requirement for competence assessment for specific unit | CS | None |
|  | Methods of assessment | Observation  Oral questioning  Written test  Portfolio of Evidence  Interview  Third party report | Not exhaustive | Amended |
|  | Context of Assessment | On-the-job  Off-the –job  During Industrial attachment |  | Amended |
|  | Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. | On-the-job | On-the-job |
|  | Unit title and code **PRODUCE FISH FEEDS** | Match with contents of the summary table | CS | None |
| Check version control | CS | None |
| Confirm competency type (OS,BC/ CC/CR) | CS | None |
|  | Unit Code | Check Consistency with table code | CS | None |
|  | Unit description | Should capture all the elements of the competency. | NOT CS | Amended |
|  | Elements | Should be key outcomes which make up workplace function | CS | None |
| Should range 3---6---max 9 | 5 | None |
| Check the numbering | CS | None |
|  | Performance criteria | Should be stated in passive voice | CS | None |
| Starts with the noun… | CS | None |
| Check numbering | CS | None |
| Should contain a standard of performance… as per/in accordance with/ based on …. | Some NOT CS | Expert required |
|  | Range | Should be exhaustive |  |  |
| All identified variable should be in the range | Some omitted in the range | Amended |
| Variables to be arranged in the order they appear in the PC | NOT CS | Amended |
| Add “… may include but not limited to/limited to” to the variable | NOT CS | Amended |
| Variables should be numbered: 1…2…3.. | NOT CS | Amended |
| Range is bulleted | CS | None |
| Variable should not be defined in the range | CS | None |
|  | Required skill- | should be skills not personal attributes  Skills are acquired and improved continually  While attributes are inherent personal characteristics | Some stated skills are knowledge | Expert required |
|  | Required knowledge | Should be general in tandem with the elements and the PCs | NOT | Amended |
|  | Evidence guide | Critical aspects should be exhaustive and well thought out | CS | None |
| Check numbering | CS | None |
| Check Sentence construction/framing | CS | None |
|  | Resource Implications for competence assessment | General resource requirement for competence assessment for specific unit | CS | None |
|  | Methods of assessment | Observation  Oral questioning  Written test  Portfolio of Evidence  Interview  Third party report | Not exhaustive | Amended |
|  | Context of Assessment | On-the-job  Off-the –job  During Industrial attachment | NOT CS | Amended |
|  | Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. | CS | None |
|  | Unit title and code  ( **MANAGE FISH HATCHERY**  ) | Match with contents of the summary table | Title does not match | Amended |
| check version control | CS | None |
| Confirm competency type (OS,BC/ CC/CR) | CS | None |
|  | Unit Code | Check Consistency with table code | CS | None |
|  | Unit description | Should capture all the elements of the competency. | NOT CS | Amended |
|  | Elements | Should be key outcomes which make up workplace function | CS | None |
| Should range 3---6---max 9 | 7 | None |
| Check the numbering | CS | None |
|  | Performance criteria | Should be stated in passive voice | CS | None |
| Starts with the noun… | CS | None |
| Check numbering | CS | None |
| Should contain a standard of performance… as per/in accordance with/ based on …. | Some do not have standards | Expert required |
|  | Range | Should be exhaustive | CS | None |
| All identified variable should be in the range | CS | None |
| Variables to be arranged in the order they appear in the PC | CS | None |
| Add “… may include but not limited to/limited to” to the variable | NOT CS | Amended |
| Variables should be numbered: 1…2…3.. | NOT CS | Amended |
| Range is bulleted | CS | None |
| Variable should not be defined in the range | CS | None |
|  | Required skill- | should be skills not personal attributes  Skills are acquired and improved continually  While attributes are inherent personal characteristics | Some skills are knowledge | Expert required |
|  | Required knowledge | Should be general in tandem with the elements and the PCs | CS | None |
|  | Evidence guide- Evidence | Critical aspects should be exhaustive and well thought out | CS | None |
| Check numbering | CS | None |
| Check Sentence construction/framing | CS | None |
|  | Resource Implications for competence assessment | General resource requirement for competence assessment for specific unit | CS | None |
|  | Methods of assessment | Observation  Oral questioning  Written test  Portfolio of Evidence  Interview  Third party report | NOT exhaustive | Amended |
|  | Context of Assessment | On-the-job  Off-the –job  During Industrial attachment |  | Amended |
|  | Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. | CS | None |
|  | Unit title and code (**PRODUCE GROW**-**OUT FISH)** | Match with contents of the summary table | CS | None |
| check version control | CS | None |
| Confirm competency type (OS,BC/ CC/CR) | CS | None |
|  | Unit Code | Check Consistency with table code | CS | None |
|  | Unit description | Should capture all the elements of the competency. | NOT CS | Amended |
|  | Elements | Should be key outcomes which make up workplace function | CS | None |
| Should range 3---6---max 9 | 12 | Expert required |
| Check the numbering | Not correct | Amended |
|  | Performance criteria | Should be stated in passive voice | CS | None |
| Starts with the noun… | CS | None |
| Check numbering | NOT correct | Amended |
| Should contain a standard of performance… as per/in accordance with/ based on …. | Some not CS | Expert required |
|  | Range | Should be exhaustive | CS | None |
| All identified variable should be in the range | CS | None |
| Variables to be arranged in the order they appear in the PC | CS | None |
| Add “… may include but not limited to/limited to” to the variable | Some NOT CS | Amended |
| Variables should be numbered: 1…2…3.. | Not numbered | Amended |
| Range is bulleted | CS | None |
| Variable should not be defined in the range | CS | None |
|  | Required skill- | should be skills not personal attributes  Skills are acquired and improved continually  While attributes are inherent personal characteristics | NOT CS | Expert required |
|  | Required knowledge | Should be general in tandem with the elements and the PCs | CS | None |
|  | Evidence guide | Critical aspects should be exhaustive and well thought out | CS | None |
| Check numbering | CS | None |
| Check Sentence construction/framing | CS | None |
|  | Resource Implications for competence assessment | General resource requirement for competence assessment for specific unit | CS | None |
|  | Methods of assessment | Observation  Oral questioning  Written test  Portfolio of Evidence  Interview  Third party report | NOT exhaustive | Amended |
|  | Context of Assessment | On-the-job  Off-the –job  During Industrial attachment | NOT CS | Amended |
|  | Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. | CS | None |
|  | Unit title and code (**HANDLE HARVESTED FISH)** | Match with contents of the summary table | CS | None |
| check version control | CS | None |
| Confirm competency type (OS,BC/ CC/CR) | CS | None |
|  | Unit Code | Check Consistency with table code | CS | None |
|  | Unit description | Should capture all the elements of the competency. | NOT CS | Amended |
|  | Elements | Should be key outcomes which make up workplace function | CS | None |
| Should range 3---6---max 9 | 8 | None |
| Check the numbering | CS | None |
|  | Performance criteria | Should be stated in passive voice | CS | None |
| Starts with the noun… | CS | None |
| Check numbering | CS | None |
| Should contain a standard of performance… as per/in accordance with/ based on …. | Some NOT CS | Expert required |
|  | Range | Should be exhaustive | Not exhaustive | Expert required |
| All identified variable should be in the range |  | Amended |
| Variables to be arranged in the order they appear in the PC | CS | None |
| Add “… may include but not limited to/limited to” to the variable | NOT CS | Amended |
| Variables should be numbered: 1…2…3.. | Not correct | Amended |
| Range is bulleted | CS | None |
| Variable should not be defined in the range | CS | None |
|  | Required skill- | should be skills not personal attributes  Skills are acquired and improved continually  While attributes are inherent personal characteristics | Some are knowledge | Expert required |
|  | Required knowledge | Should be general in tandem with the elements and the PCs | CS | None |
|  | Evidence guide | Critical aspects should be exhaustive and well thought out | CS | None |
| Check numbering | CS | None |
| Check Sentence construction/framing | CS | None |
|  | Resource Implications for competence assessment | General resource requirement for competence assessment for specific unit | General | Expert required |
|  | Methods of assessment | Observation  Oral questioning  Written test  Portfolio of Evidence  Interview  Third party report | Not exhaustive | Amended |
|  | Context of Assessment | On-the-job  Off-the –job  During Industrial attachment | Not exhaustive | Amended |
|  | Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. | CS | None |
|  | Unit title and code (**SET UP SMALL-SCALE FISH HATCHERY UNIT)** | Match with contents of the summary table | CS | None |
| check version control | CS | None |
| Confirm competency type (OS,BC/ CC/CR) | CS | None |
|  | Unit Code | Check Consistency with table code | CS | None |
|  | Unit description | Should capture all the elements of the competency. | NOT CS | Amended |
|  | Elements | Should be key outcomes which make up workplace function | CS | None |
| Should range 3---6---max 9 | 6 | None |
| Check the numbering | CS | None |
|  | Performance criteria | Should be stated in passive voice | CS | None |
| Starts with the noun… | CS | None |
| Check numbering | CS | None |
| Should contain a standard of performance… as per/in accordance with/ based on …. | Some NOT CS | Expert required |
|  | Range | Should be exhaustive | CS | None |
| All identified variable should be in the range | CS | None |
| Variables to be arranged in the order they appear in the PC | CS | None |
| Add “… may include but not limited to/limited to” to the variable | Some NOT CS | Amended |
| Variables should be numbered: 1…2…3.. | NOT done | Amended |
| Range is bulleted | CS | None |
| Variable should not be defined in the range |  |  |
|  | Required skill- | should be skills not personal attributes  Skills are acquired and improved continually  While attributes are inherent personal characteristics | Some are knowledge | expert required |
|  | Required knowledge | Should be general in tandem with the elements and the PCs | CS | None |
|  | Evidence guide | Critical aspects should be exhaustive and well thought out | Not exhaustive | Expert required |
| Check numbering | CS | None |
| Check Sentence construction/framing | CS | None |
|  | Resource Implications for competence assessment | General resource requirement for competence assessment for specific unit | Not exhaustive | expert required |
|  | Methods of assessment | Observation  Oral questioning  Written test  Portfolio of Evidence  Interview  Third party report | Not exhaustive | amended |
|  | Context of Assessment | On-the-job  Off-the –job  During Industrial attachment | Not exhaustive | amended |
|  | Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. | CS | None |
|  | Unit title and code (**SET UP RECIRCULATING AQUACULTURE SYSTEM (RAS)** | Match with contents of the summary table | CS | None |
| check version control | CS | None |
| Confirm competency type (OS,BC/ CC/CR) | CS | None |
|  | Unit Code | Check Consistency with table code | CS | None |
|  | Unit description | Should capture all the elements of the competency. | NOT CS | Amended |
|  | Elements | Should be key outcomes which make up workplace function | CS | None |
| Should range 3---6---max 9 | 8 | None |
| Check the numbering | NOT Correct | amended |
|  | Performance criteria | Should be stated in passive voice | CS | None |
| Starts with the noun… | CS | None |
| Check numbering | NOT correct | Amended |
| Should contain a standard of performance… as per/in accordance with/ based on …. | Some NOT CS | Expert required |
|  | Range | Should be exhaustive | Not exhaustive | Expert required |
| All identified variable should be in the range | CS | None |
| Variables to be arranged in the order they appear in the PC | CS | None |
| Add “… may include but not limited to/limited to” to the variable | Some NOT CS | amended |
| Variables should be numbered: 1…2…3.. | NOT numbered | amended |
| Range is bulleted | CS | None |
| Variable should not be defined in the range | CS | None |
|  | Required skill- | should be skills not personal attributes  Skills are acquired and improved continually  While attributes are inherent personal characteristics | Some are knowledge | Expert required |
|  | Required knowledge | Should be general in tandem with the elements and the PCs | CS | None |
|  | Evidence guide | Critical aspects should be exhaustive and well thought out | CS | None |
| Check numbering | CS | None |
| Check Sentence construction/framing | CS | None |
|  | Resource Implications for competence assessment | General resource requirement for competence assessment for specific unit | Generalized | Expert required |
|  | Methods of assessment | Observation  Oral questioning  Written test  Portfolio of Evidence  Interview  Third party report | NOT exhaustive | Amended |
|  | Context of Assessment | On-the-job  Off-the –job  During Industrial attachment | NOT exhaustive | Amended |
|  | Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. | CS | None |
|  | Unit title and code (**MANAGE FISH CAGE FARM)** | Match with contents of the summary table | Not matching | Amended |
| check version control | CS | None |
| Confirm competency type (OS,BC/ CC/CR) | CS | None |
|  | Unit Code | Check Consistency with table code | Not included in summary | Amended |
|  | Unit description | Should capture all the elements of the competency. | NOT CS | Amended |
|  | Elements | Should be key outcomes which make up workplace function | CS | None |
| Should range 3---6---max 9 | 12 | Expert required |
| Check the numbering | CS | None |
|  | Performance criteria | Should be stated in passive voice | CS | None |
| Starts with the noun… | CS | None |
| Check numbering | CS | None |
| Should contain a standard of performance… as per/in accordance with/ based on …. | Some do not have standards | Expert required |
|  | Range | Should be exhaustive | NOT exhaustive | Expert required |
| All identified variable should be in the range | CS | None |
| Variables to be arranged in the order they appear in the PC | CS | None |
| Add “… may include but not limited to/limited to” to the variable | Some not correct | Amended |
| Variables should be numbered: 1…2…3.. | NOT numbered | amended |
| Range is bulleted | CS | None |
| Variable should not be defined in the range | CS | None |
|  | Required skill- | should be skills not personal attributes  Skills are acquired and improved continually  While attributes are inherent personal characteristics | Some are knowledge | Expert required |
|  | Required knowledge | Should be general in tandem with the elements and the PCs | CS | None |
|  | Evidence guide | Critical aspects should be exhaustive and well thought out | CS | None |
| Check numbering | CS | None |
| Check Sentence construction/framing | CS | None |
|  | Resource Implications for competence assessment | General resource requirement for competence assessment for specific unit | Not exhaustive | Expert required |
|  | Methods of assessment | Observation  Oral questioning  Written test  Portfolio of Evidence  Interview  Third party report | Not exhaustive | Amended |
|  | Context of Assessment | On-the-job  Off-the –job  During Industrial attachment | Not exhaustive | Amended |
|  | Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. | Not exhaustive | Not exhaustive |

Logo

Description automatically generated

**TEMPLATE FOR EDITING OF CURRICULUM**

**Editor: Beatrice Osumbah**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Cur Title:**  **Level: 6** | | | |
| **S/No** | **SECTION** | **Areas of consideration** | **Status** | **Remarks** |
|  | Cover Page | Title and level (Course of study) | CS | None |
|  | Copyright statement | Symbol |  | Symbol added |
| Document type | CS | None |
| Email address | info@tvetcdacc.go.ke |  | Amended |
|  | Footer | Consistency in Year and format  (Retrospect)  © year, TVETCDACC | NOT CS | Amended |
| Copyright statement to the left , | CS | None |
| Page numbers to the right | CS | None |
|  | Formatting | Times New Roman  Spacing 1.15  Font 12 |  |  |
|  | Preliminary pages | Roman numbers | CS | None |
|  | Main document | Arabic numbers | CS | None |
|  | Foreword | 4th paragraph-check the sector | CS | None |
| Sign off-PS -VTT (office) | CS | None |
|  | Preface | 3rd paragraph-check SSAC name | CS | None |
| 4th paragraph add- This curriculum has been developed following the CBET framework policy; the CBETA standards and guidelines provided by the TVET Authority and the Kenya National Qualification Framework designed by the Kenya National Qualification Authority. |  | Amended |
| 5th paragraph- check SSAC name | NOT CS | Amended |
| Sign off-Chairperson TVET CDACC (Office) | Name of officer included | Amended |
|  | Acknowledgement | It’s a curriculum…  Check the SSAC | CS  NOT CS | None  Amended |
| Sign off-CEO/Council Secretary (Office) | CS | None |
|  | Table of Contents | To be placed after acknowledgements |  |  |
| Exhaustive |  |  |
| Automatically generated |  |  |
|  | Acronyms | Add Abbreviations |  | Amended |
| Exhaustive and relevant |  |  |
| Sorted in alphabetical order | CS | None |
|  | Key to unit code | Curriculum-../CU/.. | CS | None |
| …./BC/…. | CS | None |
| Version control A | CS | None |
|  | Course Overview | Should related to the core Units of Competency | NOT CS | Amended |
| Delete ‘Certificate’ and s from ‘qualifications’ |  | Amended |
| Look out for “Units of Learning” | CS | None |
|  | Titles of the tables | Basic Units of Learning  Common ……  Core …… | CS | None |
| Column titles | Unit Code  Code …./CU/…/A | CS | None |
|  | Unit Title | Title should not have a verb, object and qualifier (VOQ) | CS | None |
| Should be a unit of learning in an institution | CS | None |
| Check for consistency with the OS for every unit | CS | None |
| Confirm duration and credit factor | CS | None |
| Confirm the duration for basic units per level |  |  |
| Confirm total hours and credit factor |  |  |
|  | Industrial attachment – | needs further discussion |  |  |
|  | Entry behavior | check for each level-KNQA  Level 6-C Minus  or  Cert. level 5 or  Equivalent | CS | None |
| Level 5-D plain or  Cert level 4 or  Equivalent |  |  |
| Level 4-KCSE certificate or  Cert level 3 or  Equivalent |  |  |
| Level 3-KCPE certificate or  Cert level 2 or  Equivalent |  |  |
|  | Trainer qualification- to be added | A trainer for this course should have a higher qualification than the level of this course |  |  |
|  | Assessment | To be retained the way it is |  |  |
|  | Certification | Look out for Certificate of Competency..  National Certificate….  Course | ‘..awarded a Record of Achievement..’ | Amended |
|  | Basic Units of Learning | Ensure the correct and updated basic units of learning for the level |  |  |
|  | Unit of learning Title (SETTING UP FISH FARM) | There should be consistency with the summary table | CS | None |
|  | Unit code | Check Consistency with summary table | CS | None |
|  | Relationship to OS | Capture correct Unit of Competency | CS | None |
|  | Duration | Consistency with summary table | NOT CS | Amended |
|  | Unit description | Consistency with OS | NOT consistent | Expert required |
|  | Summary of Learning outcomes | Consistency with Elements in the OS | First two units of learning not in the OS | Expert required |
|  |  |  | First two Units of Competency in OS not in the curriculum | Expert required |
|  | Learning outcome | Consistency with Summary of learning outcomes | CS | None |
|  | Content | Adequacy (needs experts trainers) |  | Not amended |
| Bullets to be changed |  | Amended |
|  | Suggested assessment methods | Consistency with the learning outcomes  Should be methods of assessment | CS | None |
|  | Suggested Delivery Methods | Change to – “Suggested Methods of Instruction” |  | Amended |
|  | Recommended Resources | Should be consistent with the Unit of Learning | Not exhaustive | Amended |
|  | Unit of learning Title FISH FEED PRODUCTION | There should be consistency with the summary table | CS | None |
|  | Unit code | Check Consistency with summary table | CS | None |
|  | Relationship to OS | Capture correct Unit of Competency | CS | None |
|  | Duration | Consistency with summary table | CS | None |
|  | Unit description | Consistency with OS | NOT consistent | Expert required |
|  | Summary of Learning outcomes | Consistency with Elements in the OS | First two units of learning not in the OS | Expert required |
| First two Units of Competency in OS not in the curriculum | Expert required |
|  | Learning outcome | Consistency with Summary of learning outcomes | CS | None |
|  | Content | Adequacy (needs experts trainers) |  | Not amended |
|  | Suggested assessment methods | Consistency with the learning outcomes  Should be methods of assessment | CS | None |
|  | Suggested Delivery Methods | Change to – “Suggested Methods of Instruction” |  | Amended |
|  | Recommended Resources | Should be consistent with the Unit of Learning | Manuals omitted | Amended |
|  | Unit of learning Title (FISH HATCHERY MANAGEMENT) | There should be consistency with the summary table | CS | None |
|  | Unit code | Check Consistency with summary table | CS | None |
|  | Relationship to OS | Capture correct Unit of Competency | CS | None |
|  | Duration | Consistency with summary table | NOT CS | Amended |
|  | Unit description | Consistency with OS | NOT consistent | Expert required |
| Summary of Learning outcomes | Consistency with Elements in the OS | First two units of learning not in the OS | Expert required |
| First two Units of Competency in OS not in the curriculum | Expert required |
|  | Learning outcome | Consistency with Summary of learning outcomes | CS | None |
|  | Content | Adequacy (needs experts trainers) |  | Not amended |
| Change bullet types |  | Amended |
| Suggested assessment methods | Consistency with the learning outcomes  Should be methods of assessment | Not exhaustive | Portfolio of Evidence added |
| Change bullet types |  | Amended |
|  | Suggested Delivery Methods | Change to – “Suggested Methods of Instruction” | NOT CS | Amended |
|  | Recommended Resources | Should be consistent with the Unit of Learning |  |  |
|  | Unit of learning Title (GROW-OUT FISH PRODUCTION) | There should be consistency with the summary table | CS | None |
|  | Unit code | Check Consistency with summary table | CS | None |
|  | Relationship to OS | Capture correct Unit of Competency | CS | None |
|  | Duration | Consistency with summary table | 295 | Amended to 300 |
|  | Unit description | Consistency with OS | NOT consistent | Expert required |
|  | Summary of Learning outcomes | Consistency with Elements in the OS | First two units of learning not in the OS | Expert required |
| First two Units of Competency in OS not in the curriculum | Expert required |
|  | Learning outcome | Consistency with Summary of learning outcomes | CS | None |
|  | Content | Adequacy (needs experts trainers) |  | Not amended |
| Change bullet type | CS | None |
|  | Suggested assessment methods | Consistency with the learning outcomes  Should be methods of assessment | Not exhaustive | Amended |
| Change bullet type | CS | None |
|  | Suggested Delivery Methods | Change to – “Suggested Methods of Instruction” |  | Amended |
|  | Recommended Resources | Should be consistent with the Unit of Learning |  |  |
|  | Unit of learning Title (POST-HARVEST HANDLING OF FISH) | There should be consistency with the summary table | CS | None |
|  | Unit code | Check Consistency with summary table | CS | None |
|  | Relationship to OS | Capture correct Unit of Competency | CS | None |
|  | Duration | Consistency with summary table | 226 | Amended to 260 |
|  | Unit description | Consistency with OS | NOT consistent | Expert required |
|  | Summary of Learning outcomes | Consistency with Elements in the OS | First two units of learning not in the OS | Expert required |
| First two Units of Competency in OS not in the curriculum | Expert required |
|  | Learning outcome | Consistency with Summary of learning outcomes | CS | None |
|  | Content | Adequacy (needs experts trainers) |  | Not amended |
| Change bullet type |  |  |
|  | Suggested assessment methods | Consistency with the learning outcomes  Should be methods of assessment | Not exhaustive | Amended |
| Change bullet type | CS | None |
|  | Suggested Delivery Methods | Change to – “Suggested Methods of Instruction” |  | Amended |
|  | Recommended Resources | Should be consistent with the Unit of Learning | Not exhaustive | Referene materials added |
|  | Unit of learning Title (SETTING UP SMALL-SCALE FISH HATCHERY UNIT) | There should be consistency with the summary table | CS | None |
|  | Unit code | Check Consistency with summary table | CS | None |
|  | Relationship to OS | Capture correct Unit of Competency | CS | None |
|  | Duration | Consistency with summary table | 258 | Amended to 300 |
|  | Unit description | Consistency with OS | NOT consistent | Expert required |
|  | Summary of Learning outcomes | Consistency with Elements in the OS | First two units of learning not in the OS | Expert required |
| First two Units of Competency in OS not in the curriculum | Expert required |
|  | Learning outcome | Consistency with Summary of learning outcomes | CS | None |
|  | Content | Adequacy (needs experts trainers) |  | Not amended |
| Change bullet type | CS | None |
|  | Suggested assessment methods | Consistency with the learning outcomes  Should be methods of assessment | Not exhaustive | Portfolio of Evidence added |
| Change bullet type | CS | None |
|  | Suggested Delivery Methods | Change to – “Suggested Methods of Instruction” |  | Amended |
|  | Recommended Resources | Should be consistent with the Unit of Learning | Not exhaustive | Refernce materials added |
|  | Unit of learning Title (SETTING UP RECIRCULATING AQUACULTURE SYSTEM (RAS) UNIT) | There should be consistency with the summary table | CS | None |
|  | Unit code | Check Consistency with summary table | CS | None |
|  | Relationship to OS | Capture correct Unit of Competency | CS | None |
|  | Duration | Consistency with summary table | 258 | Amended to 300 |
|  | Unit description | Consistency with OS | NOT consistent | Expert required |
|  | Summary of Learning outcomes | Consistency with Elements in the OS | First two units of learning not in the OS | Expert required |
| First two Units of Competency in OS not in the curriculum | Expert required |
|  | Learning outcome | Consistency with Summary of learning outcomes | CS | None |
|  | Content | Adequacy (needs experts trainers) |  | Not amended |
| Change bullet type | CS | None |
|  | Suggested assessment methods | Consistency with the learning outcomes  Should be methods of assessment | Not exhaustive | Amended |
| Change bullet type | CS | None |
|  | Suggested Delivery Methods | Change to – “Suggested Methods of Instruction” |  | Amended |
|  | Recommended Resources | Should be consistent with the Unit of Learning | Not exhaustive | Reference materials added |
|  | Unit of learning Title (FISH CAGE FARM MANAGEMENT) | There should be consistency with the summary table | CS | None |
|  | Unit code | Check Consistency with summary table | CS | None |
|  | Relationship to OS | Capture correct Unit of Competency | CS | None |
|  | Duration | Consistency with summary table | 320 | Amended to 350 |
|  | Unit description | Consistency with OS | NOT consistent | Expert required |
|  | Summary of Learning outcomes | Consistency with Elements in the OS | First two units of learning not in the OS | Expert required |
| First two Units of Competency in OS not in the curriculum | Expert required |
|  | Learning outcome | Consistency with Summary of learning outcomes | CS | None |
|  | Content | Adequacy (needs experts trainers) |  | NOT amended |
|  |  | Change bullet type | CS | None |
|  | Suggested assessment methods | Consistency with the learning outcomes  Should be methods of assessment | Not exhaustive | Amended |
|  |  | Change bullet type | CS | None |
|  | Suggested Delivery Methods | Change to – “Suggested Methods of Instruction” |  | Amended |
|  | Recommended Resources | Should be consistent with the Unit of Learning | Not exhaustive | Reference materials added |