

# ASSESSMENT GUIDE FOR ASSESSORS & FACILITATORS

## Food Safety

### Level 2

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|                       |        |                                                                                                         |   |                 |   |                        |    |
|-----------------------|--------|---------------------------------------------------------------------------------------------------------|---|-----------------|---|------------------------|----|
| <b>Title:</b>         |        | <b>Operate and Support a Food Safety and Quality Management System in the Agricultural Supply Chain</b> |   |                 |   |                        |    |
| <b>Applied Title:</b> |        | <b>Operate and Support a Food Safety and Quality Management System in the Citrus Supply Chain</b>       |   |                 |   |                        |    |
| <b>Field:</b>         |        | Agriculture and Nature Conservation                                                                     |   |                 |   |                        |    |
| <b>Sub-Field:</b>     |        | Primary Agriculture                                                                                     |   |                 |   |                        |    |
| <b>SETA (SGB):</b>    |        | AgriSETA                                                                                                |   |                 |   |                        |    |
| <b>Skills Area:</b>   |        | Food Safety                                                                                             |   |                 |   |                        |    |
| <b>Context:</b>       |        | Citrus Production                                                                                       |   |                 |   |                        |    |
| <b>US No:</b>         | 116070 | <b>Level:</b>                                                                                           | 2 | <b>Credits:</b> | 2 | <b>Notional Hours:</b> | 20 |
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Based on the Production Guidelines of:



Supported by:



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## Directions

**Please Note:** There is a separate assessment guide for the learner. The learner must use this guide to prepare himself / herself for the assessment.

This assessment guide contains all necessary activities and instructions that will enable the assessor and learner to gather evidence of the learner's competence as required by the unit standard. This guide was designed to be used by a trained and accredited assessor who is registered to assess this specific unit standard as per the requirements of the AgriSETA ETQA.

Prior to the delivery of the program the facilitator and assessor must familiarise themselves with content of this guide, as well as the content of the assessment guide for learners.

The assessor, facilitator and learner must plan the assessment process together, in order to offer the learner the maximum support, and the opportunity to reflect competence.

The policies and procedures that are applicable during the execution of this assessment are available on the website of the Citrus Academy, contained in a document named Policies and Procedures for Assessment, and must be strictly adhered to. The assessor must familiarise himself with this document before proceeding.

This guide provides step-by-step instructions for the assessment process of:

|               |        |               |   |                 |   |
|---------------|--------|---------------|---|-----------------|---|
| <b>US No:</b> | 116070 | <b>Level:</b> | 2 | <b>Credits:</b> | 2 |
|---------------|--------|---------------|---|-----------------|---|

The step-by-step instructions agree and are conducted in concert with the steps described in the learner assessment guide. The steps are as follows:

| <b>Step</b> | <b>Description</b>                                       | <b>Timeframe</b>                                                 |
|-------------|----------------------------------------------------------|------------------------------------------------------------------|
| 1           | Learner Assessment Contract                              | Before delivery of program                                       |
| 2           | Learner Declaration of Authenticity                      | Before delivery of program                                       |
| 3           | Diagnostic Assessment of Learning Assumed to be in Place | Before delivery of program                                       |
| 4           | Assessment Plan for Gathering of Evidence                | Before delivery of program                                       |
| 5           | Learner Formative Assessment Activities                  | During delivery of program, assessment after delivery of program |
| 6           | Learner Presentation                                     | After delivery of program                                        |
| 7           | Integrated Summative Assessment Tool                     | After delivery of program                                        |
| 8           | Re-assessment Procedures                                 | After completion of assessment                                   |
| 9           | Documentation                                            | After completion of assessment                                   |
| 10          | Administration and Completion of Portfolio of Evidence   | After completion of assessment                                   |

## Step 1

### Pre-Assessment Briefing and Checklist

A pre-assessment briefing for learners is held before the delivery of the program. Use the checklist below to ensure that all these points are addressed and discussed with the learners.

| Pre-Assessment Briefing Checklist                                                                    |   |   |
|------------------------------------------------------------------------------------------------------|---|---|
|                                                                                                      | √ | X |
| Organise resources – people, equipment, venue, etc.                                                  |   |   |
| Explain the purpose of the assessment                                                                |   |   |
| Discuss the standards or criteria to be used                                                         |   |   |
| Discuss assessment roles and accountabilities                                                        |   |   |
| Decide on assessment venues                                                                          |   |   |
| Negotiate evidence required, and where or how this evidence may be gathered                          |   |   |
| Explain the methods of assessment that will be used during the gathering and summing up of evidence  |   |   |
| Negotiate the date of submission for the activity workbook and the date for the summative assessment |   |   |
| Discuss resources required for the assessment e.g. equipment, materials, etc.                        |   |   |
| Explain the procedure if the learner is found to be not yet competent                                |   |   |
| Explain the appeal and review procedures                                                             |   |   |
| Identify any potential learning barriers and negotiate strategies to overcome these                  |   |   |
| Complete and sign the assessment plan with the learner                                               |   |   |

The learner and assessors must sign the **Learner Contract** in the learner assessment guide.

## Step 2

### Learner Declaration of Authenticity

The learner is requested to complete and sign the Declaration of Authenticity in the learner assessment guide. This should be checked and co-signed by the assessor.

The format is as reflected in the learner assessment guide.



## **Step 3**

### **Diagnostic Assessment of Learning Assumed to be in Place**

In the learner assessment guide, the learner is asked to indicate whether they have completed the learning assumed to be in place as prescribed by the unit standard.

The assessor must guide the learners through this step, explaining in detail the content of the mentioned learning areas, because names of learning programs do not always agree with the names of the unit standards, and learners might indicate the incorrect information.

If learners indicate that they have not yet completed the mentioned unit standards, the assessor should prescribe an action plan to allow the learner to obtain the skills required by recommending additional training, competence portfolios, or the relevant RPL assessment for the given unit standards.

The format is as reflected in the assessment guide for learners. Please read it and familiarise yourself with its content.



## Step 4

### Assessment Plan for Gathering of Evidence

A pro-forma assessment plan for this unit standard has been drafted in the learner assessment guide. Explain the plan to the learner and complete the dates and signatures as indicated.

The format for the assessment plan is as reflected in the assessment guide for learners. Please read it and familiarise yourself with its content. Make a note of the dates agreed upon in the table provided below.

| Learner and Assessor Assessment Plan |                                                                                                  |                                     |
|--------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------|
| <b>Unit Standard</b>                 | Operate and support a food safety and quality management system in the agricultural supply chain |                                     |
| <b>Registration Number</b>           | 116070                                                                                           |                                     |
| <i>Step</i>                          | <i>Description</i>                                                                               | <i>Completion / Submission Date</i> |
| <b>Step 5</b>                        | Learner Formative Assessment Activities                                                          |                                     |
| <b>Step 6</b>                        | Summative Presentation                                                                           |                                     |
| <b>Step 7</b>                        | Integrated Summative Assessment                                                                  |                                     |
| <b>Step 8</b>                        | Re-Assessment Procedures                                                                         |                                     |
| <b>Step 9</b>                        | Documentation                                                                                    |                                     |
| <b>Step 10</b>                       | Administration and Completion of Portfolio of Evidence                                           |                                     |

## Step 5

### Learner Formative Assessment Activities

The learner assessment guide contains comprehensive activities and worksheets that the learner must complete during the delivery of the learning program. It is imperative that these activities be completed as part of the learning process in order to give the learner the opportunity to develop the skills, knowledge and attitudes that are required for competence.

Learners must complete all the activities in the workbook.

Learners must be encouraged to take control of their learning by indicating areas in the workbook where they experience difficulty.

The learner hands in the learner assessment guide to the assessor or the facilitator, only if the facilitator is a subject matter expert, for the assessment of the formative assessment activities. The assessment of these activities must be done according to the prescribed benchmarks and according to the following marking matrix.

The learner should not move on to the next step before this step has been completed and learners show sufficient capacity and readiness for summative assessment. If problems areas are identified, the learner should be guided with a developmental action plan, which is documented separately and signed by the learner, the facilitator and the assessor.

**Model answers are provided below.**

|                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity 1 – Brainstorm</b>                                                                                                                                               |
| What do you think are the advantages for a citrus producer in terms of applying good food safety practices and principles on their farm and in their packhouse?              |
| <b>Sustainable income and farming activities; continuous job security; safe food that does not harm or hurt; improved shelf-life of fruit; health and safety of workers.</b> |
| <b>Activity 2 – Group Activity</b>                                                                                                                                           |
| Brainstorm as a group and come up with as many examples as you can for each of the following categories of food safety hazards.                                              |
| Chemical Hazards:                                                                                                                                                            |
| <b>Pesticide residues, veterinary residues, oil, grease, cleaning chemicals, non-permissible additives, excess of admissible additives</b>                                   |
| Physical Hazards:                                                                                                                                                            |
| <b>Nails, nuts, bolts, bone fragments, feathers, plastic, foil packaging</b>                                                                                                 |
| Biological Hazards:                                                                                                                                                          |
| <b>Bacteria, viruses, fungi, protozoa</b>                                                                                                                                    |
| <b>Activity 3 – Presentation</b>                                                                                                                                             |
| Development a 10-minute presentation with your group and explain the following to the rest of class. Make key notes for yourself.                                            |

What does HACCP mean?

### **Food Safety and Quality Hazard Analyses Critical Control Point**

Why might a HACCP system be implemented?

**To monitor and ensure food safety.**

What are the seven principles of HACCP?

- 1. Hazard Analysis**
- 2. Identify Critical Control Points**
- 3. Establish Critical Limits**
- 4. Monitor the CCPs**
- 5. Establish Corrective Action**
- 6. Recordkeeping**
- 7. Verification**

### **Activity 4 – Role-Play and Discover**

- Divide into groups of four.
- Play the roles of the four different farm workers below.
- Explain to each other how the personal hygiene practices of the four workers can compromise food safety.
- Make key notes for yourself.

1. Farm worker with an old, torn, dirty uniform.
2. Farm worker with dirty hair and a runny nose.
3. Farm worker who has not had a bath in two weeks.
4. Farm worker who does not wash his / her hands after using the toilet.

**Type 1 – A farm worker with an old, dirty uniform.**

**Possible cross contamination of fruit; possible cross contamination to other workers; negative work environment due to disgust from co-workers**

**Type 2 – A farm worker with dirty hair and has a runny nose.**

**High risk of bacterial/viral contamination of fruit; negative work environment due to disgust from co-workers**

**Type 3 – A farm worker who has not had a bath for the past 2 weeks.**

**High risk of physical and microbial contamination; high risk of body odour affecting flavour of fruit; negative work environment due to disgust from co-workers**

**Type 4 – A farm worker who does not wash their hands after going to the toilet.**

**Extremely high risk of causing food poisoning; hidden danger**

### **Activity 5 – Practical Activity**

Walk around on the farm where you are completing your practical learning and make a list of at least ten different types of waste that might potentially pose a hazard to food safety. Explain why each item on the list poses a risk.

**Empty chemical containers- extremely high risk of chemical contamination and food poisoning**

**Food wastes-high risk of cross contamination**

**Discarded fruit-high risk of cross contamination and spoilage**

**Effluent-extremely high risk of microbial contamination and food poisoning**

**Drain water- extremely high risk of microbial contamination and food poisoning**

**Animal or Plant remains- extremely high risk of microbial contamination and food poisoning**

**Garbage- high risk of cross contamination**

**Faeces- extremely high risk of microbial contamination and food poisoning**

**Fertiliser residues- extremely high risk of chemical contamination and food poisoning**

**Oil and grease-high risk of physical and chemical contamination and spoilage**

### Activity 6 – Class Discussion

Hold a class discussion regarding the following, and write a paragraph on the conclusions that are reached.

What is the use of placing warning signs around the farm?

**Alerts to high risk areas; alerts to preventative measures against food contamination, injury and accidents, serves as information source; restricts access**

What types of warning signs are most important and what do they mean?

**Relative to farm environment of specific learner.  
Possibly warning signs, info signs regarding uniforms and safety, restricted access.**

Why it is important for workers to adhere to safety and warning signs?

**Ensures health, hygiene and safety, protecting the worker and the food product**

### Activity 7 – Practical Activity

Walk around on the farm where you work on and make a list of at least ten possible points where the Food Safety policy and procedures of the farm are being deviated from or is not complied with.

Next to each point, write the possible reason for the deviation or non-conformance and the possible remedy.

***Deviation / Non-Compliance***

***Reason or Cause***

***Possible Remedy***

**According to learner context and depending on policies and procedures. Must be in line with OHSA.**

### Activity 8 – Worksheet

Answer the questions below.

What do you think are the consequences of food safety for someone who has HIV/AIDS?

**An HIV / AIDS sufferer should take extra care against contracting food borne diseases due an already compromised immune system.**

What do you think are the consequences for food safety if the produce is handled by someone who has HIV/AIDS?

**In terms of pre-harvest practices, little or no impact of such a person handling the fruit other than the standard food safety concerns for any other workers. Should be clear that no discrimination be present against sufferers performing these duties. Alternate considerations are applicable at postharvest handling.**

### Activity 9 – Role-Play

Divide into pairs. Pick a communicable disease from the list below. Play the role of a worker informing the supervisor or employer (your partner) that you have contracted the disease. Your partner, as the supervisor or employer, has to make the appropriate decision and take the appropriate steps in the interest of the health and safety of the other workers and in the interest of food safety.

- Measles
- Chicken pox
- German measles
- Influenza
- TB
- Rabies

- Avian (bird) flu
- Diarrhoea
- Foot and mouth disease
- Mad cow disease

Make keynotes for yourself.

### **Methods of Informing**

**Might include send a messenger, forwarding sick note, make a phone call, personally inform.**

### **Employer's Reaction**

**All disease, worker sent to doctor, allowed time off for recuperation**

**None of these diseases permit workers to handle fruit/food**

**TB: Employer to report disease to Health Services in area; worker to be sent to specific TB hospital to recover**

**Rabies, avian flu, foot and mouth disease: Employer to report disease to Health Services in area; farm owner to report occurrence to State Vet, Department of Agriculture, Forestry and Fisheries and CDC (would probably lead to quarantine of area)**

### **Importance to Food Safety**

**Handling or working with food while having these diseases endangers the food and other workers due to contagious nature of diseases.**

## **Activity 10 – Interview an Expert**

Interview one of the members of the health and safety committee on the farm where you are completing your training and record their answers to the following questions:

If you had to give a brief overview of the objectives of the Occupational Health and Safety Act of South Africa, what would you say?

- **To promote safe environments for people to live and work in.**
- **Develop personal skills.**

Explain the main duties and functions of members of the Health and Safety Committee on the farm.

**Committee should comprise of Health and Safety representatives and inspectors to instruct employees as soon as an employer employs more than 20 people.**

**Committee Duties: Make and keep records of recommendations to employers and inspectors; To discuss, report and keep records of incidents/accidents in which someone is killed/injured/becomes ill.**

## **Activity 11 – Research and Report**

Go to the office on the farm where you work or where you are completing your practical training. Research the questions below and complete the worksheet.

How and where can these records be found:

| <i>Type of Record</i>                                            | <i>Found Where?</i> | <i>Format (Electronic or Manual)</i> |
|------------------------------------------------------------------|---------------------|--------------------------------------|
| <b>No model answer supplied due to area and policy variation</b> |                     |                                      |
| Employee health records                                          |                     |                                      |
| Incident and Accident Reports                                    |                     |                                      |

|                                                                                                                     |  |  |
|---------------------------------------------------------------------------------------------------------------------|--|--|
| Annual agrochemical programs                                                                                        |  |  |
| Agrochemical application details                                                                                    |  |  |
| Agrochemical stock control and consumption records                                                                  |  |  |
| Skills development records                                                                                          |  |  |
| Environmental control records                                                                                       |  |  |
| Explain the procedure that you will follow if you were asked to identify where a problem in the operation occurred. |  |  |
| <b>No model answer supplied due to area and policy variation</b>                                                    |  |  |



**Marking Matrix and Assessor Report for Formative Assessment Activities**  
**Formative Evidence Collection Summary for Unit Standard 116070 – Level 2**

|                                                                                                                                                                                                                                                                                                                                                                                                             | <i><b>Action Required from Learner to Develop Competence</b></i> | <i><b>Competence Assessments</b></i>                         | <i><b>Standard for Activity</b></i>           | <i><b>Allocation of Marks</b></i> | <i><b>Feedback to Learner and Comments on Evidence</b></i> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------|-----------------------------------|------------------------------------------------------------|
| <b><i>Specific Outcome 1: Apply basic food safety practices.</i></b><br><br><i>Range:</i> Food safety practices include but are not limited to hygiene, conservation, waste and pollutants, etc.                                                                                                                                                                                                            | Attend classroom lesson, participate and ask questions           | Activities in learner activity book were completed correctly | Activity answers must be at least 85% correct | As per model answer sheet         |                                                            |
| <b><i>Specific Outcome 2: Illustrate basic knowledge to distinguish and report non-conformances and deviations in food safety, quality and the environment in the agricultural supply chain.</i></b><br><br><i>Range:</i> Non-conformances and deviations in food safety include but are not limited to deviations from pre-harvest norms such as with fertilisers, agrochemical application, handling etc. | Attend classroom lesson, participate and ask questions           | Activities in learner activity book were completed correctly | Activity answers must be at least 85% correct | As per model answer sheet         |                                                            |
| <b><i>Specific Outcome 3: Understand basic health and social issues in the agricultural environment</i></b><br><br><i>Range:</i> Basic health and social issues include but are not limited to a basic understanding of the Occupational Health and Safety Act (OHSA) with reference to the workers and working environment                                                                                 | Attend classroom lesson, participate and ask questions           | Activities in learner activity book were completed correctly | Activity answers must be at least 85% correct | As per model answer sheet         |                                                            |

**Marking Matrix and Assessor Report for Formative Assessment Activities**  
**Formative Evidence Collection Summary for Unit Standard 116070 – Level 2**

|                                                                                                                                                                                                                                                                                             | <i><b>Action Required from Learner to Develop Competence</b></i>                                     | <i><b>Competence Assessments</b></i>                         | <i><b>Standard for Activity</b></i>                                                                                     | <i><b>Allocation of Marks</b></i> | <i><b>Feedback to Learner and Comments on Evidence</b></i> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------------------------|
| <b><i>Specific Outcome 4: Demonstrate an understanding of risk factors in food safety and quality related to the agricultural supply chain.</i></b><br><br><i>Range:</i> Risk factors in food safety and quality include but are not limited to chemical, physical and biological factors   | Attend classroom lesson, participate and ask questions                                               | Activities in learner activity book were completed correctly | Activity answers must be at least 85% correct                                                                           | As per model answer sheet         |                                                            |
| <b><i>Specific Outcome 5: Demonstrate basic understanding of recordkeeping activities on the farm.</i></b><br><br><i>Range:</i> Recordkeeping includes but is not limited to systematic filing of documents of the farming operations and personnel, both electronically and manually, etc. | Attend classroom lesson, participate and ask questions                                               | Activities in learner activity book were completed correctly | Activity answers must be at least 85% correct                                                                           | As per model answer sheet         |                                                            |
| <b>US CCFO: Identifying</b>                                                                                                                                                                                                                                                                 | Attends all lessons, activities, practical and completes activities and workbook as per instructions | Attendance register and facilitator report                   | Learner must at least be present and no negative commentary about the learner should be made in the facilitator report. | N/a                               |                                                            |
| <b>US CCFO: Working</b>                                                                                                                                                                                                                                                                     |                                                                                                      |                                                              |                                                                                                                         |                                   |                                                            |
| <b>US CCFO: Organising</b>                                                                                                                                                                                                                                                                  |                                                                                                      |                                                              |                                                                                                                         |                                   |                                                            |
| <b>US CCFO: Communicating</b>                                                                                                                                                                                                                                                               |                                                                                                      |                                                              |                                                                                                                         |                                   |                                                            |
| <b>US CCFO: Science</b>                                                                                                                                                                                                                                                                     |                                                                                                      |                                                              |                                                                                                                         |                                   |                                                            |
| <b>US CCFO: Demonstrating</b>                                                                                                                                                                                                                                                               |                                                                                                      |                                                              |                                                                                                                         |                                   |                                                            |
| <b>US CCFO: Contributing</b>                                                                                                                                                                                                                                                                |                                                                                                      |                                                              |                                                                                                                         |                                   |                                                            |
| <b>US CCFO: Identifying</b>                                                                                                                                                                                                                                                                 |                                                                                                      |                                                              |                                                                                                                         |                                   |                                                            |

| <b>Assessment Feedback Form – Activity Workbook</b> |  |                           |  |
|-----------------------------------------------------|--|---------------------------|--|
|                                                     |  | <b>Comments / Remarks</b> |  |
| Feedback to learner on assessment                   |  |                           |  |
| Feedback from learner to assessor                   |  |                           |  |
| <b>Learner's Signature</b>                          |  | <b>Date:</b>              |  |
| <b>Assessor's Signature</b>                         |  | <b>Date:</b>              |  |



## Step 6

### Learner Presentation

Before the summative task is undertaken, the learner must be reminded of what is expected from him / her in terms of summative and reflexive competence. Read and explain to the learner this section in the learner assessment guide. The learner and assessor must sign off this section to acknowledge that this step was completed. Mark both the written evidence and also show proof of being verbally presented with the evidence required.

- Use the planning and questioning format below to help you collect evidence for foundational and embedded knowledge as prescribed by the outcomes of the unit standards.
- Provide the questions as listed to the learners as a guide.
- Ensure that you apply the exact same methodology for each learner in order to ensure that VACS principles are adhered to.
- The benchmark for learner competence is an 85% overall test score.
- Only a suitably qualified and registered assessor who is ALSO a subject matter expert in this specific field can mark this assessment tool for learner assessment.
- If no such a person can be found to assess the learner, then it is advised that a qualified assessor consults with the appropriate subject matter expert prior to the assessment in order to establish key points for competence and / or uses model answers as supplied by a subject matter expert to allocate marks. The subject matter expert should be consulted for any answers that the assessor might have queries on.
- Use a header in the following format for each test paper:

|                       |        |                   |   |
|-----------------------|--------|-------------------|---|
| <b>Unit Standard:</b> | 116070 | <b>NQF Level:</b> | 2 |
| <b>Learner Name</b>   |        |                   |   |

- Use the questions below as a marking matrix to gather evidence and to check for completeness.

|                                                                                               |     |
|-----------------------------------------------------------------------------------------------|-----|
| What product does the farm produce that might be affected by food safety practices?           | 5%  |
| What are the rules regarding worker personal hygiene who handles this product?                | 15% |
| What are the rules regarding the wearing of uniforms by workers handling this product?        | 15% |
| What are the rules regarding contagious diseases contracted by workers handling this product? | 15% |
| What rules are there regarding the storage of things on the farm to ensure food safety?       | 10% |
| What can go wrong in terms of food safety for this product?                                   | 20% |
| What will happen if the food safety of this product was compromised?                          | 10% |
| How will the farm react if a product from the farm caused food poisoning?                     | 10% |

## Step 7

### Integrated Summative Assessment Tool

One assessment tool is provided in this step, being:

#### 1. Attitudes and Attributes Assessment Tool

This assessment tool has been drafted in its entirety and follows below. It must be copied and completed for every learner in the same manner and according to the same procedure.

Learners must not be given these tools in preparation for summative assessment. This corresponding step in the Learner Assessment Guide is a direct reflection of these tools and is drafted in a format that is appropriate to the learner's level of language competence.

#### 1. Attitudes and Attributes Assessment Tool

- Use this rating scale to judge the learner's CCFO competence according to the unit standard.
- The learner's entire performance and all the stages of learning, as well as all gathered evidence must be considered for this section.
- It is advised that the assessor consult with facilitators, mentors, coaches and supervisors in order to ensure that an objective rating is allocated.
- A rating between 1 and 5 should be given, as follows:

| <b>Rating</b> | <b>Description</b>                                                                             |
|---------------|------------------------------------------------------------------------------------------------|
| 1             | No evidence can be found                                                                       |
| 2             | The evidence found is weak and this is still a major development area for the learner          |
| 3             | The evidence found meets the average expectation for a learner on this level                   |
| 4             | The evidence found is of a high quality and exceeds the average standard expected              |
| 5             | The evidence found is outstanding and the learner attitudes and traits are very well developed |

- Learner must be given constructive feedback on each rating.
- Ensure that you apply the exact same methodology for each learner in order to ensure that VACS principles are adhered to.
- The benchmark for learner competence in this tool is 3:5 in EVERY CCFO.

At the end of this step, an assessment feedback form is provided which must be completed and signed by the assessor, learner and moderator, where applicable.

### Attitudes and Attributes Assessment Tool

Use the following rating table in this assessment:

| <b>Rating</b> | <b>Description</b>                                                                             |
|---------------|------------------------------------------------------------------------------------------------|
| 1             | No evidence can be found                                                                       |
| 2             | The evidence found is weak and this is still a major development area for the learner          |
| 3             | The evidence found meets the average expectation for a learner on this level                   |
| 4             | The evidence found is of a high quality and exceeds the average standard expected              |
| 5             | The evidence found is outstanding and the learner attitudes and traits are very well developed |

| <b>CCFO Criteria</b>                                                                                                                                                                                                    | <b>Rating</b> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>Identifying</b> – The learner can identify problems and deficiencies correctly.                                                                                                                                      |               |
| <b>Working in a Team</b> – The learner is able to work well as member of a team.                                                                                                                                        |               |
| <b>Organising</b> – The learner works in an organised and systematic way whilst performing all tasks and tests.                                                                                                         |               |
| <b>Communicating</b> – The learner is able to communicate his or her knowledge orally and in writing, in a way that shows what knowledge he or she has gained.                                                          |               |
| <b>Demonstrating</b> – The learner is able to show and perform the tasks required correctly.                                                                                                                            |               |
| <b>Contributing</b> – The learner is able to link the knowledge, skills and attitudes that he or she has acquired in this module of learning to specific duties in their job or in the community where he or she lives. |               |
| <b>Science</b> – Learner is able to utilise and use science and technology effectively                                                                                                                                  |               |
| <b>Collecting</b> – Learner can effectively gather information                                                                                                                                                          |               |



| <b>Assessment Feedback Form</b>                                                                   |                                                                                                                                                |                                                                                                                                                                 |  |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|                                                                                                   | <b>Comments / Remarks</b>                                                                                                                      |                                                                                                                                                                 |  |
| Feedback to learner on assessment and / or overall recommendations and action plan for competence |                                                                                                                                                |                                                                                                                                                                 |  |
| Feedback from learner to assessor                                                                 |                                                                                                                                                |                                                                                                                                                                 |  |
| <b>Assessment Judgement</b>                                                                       | <p>You have been found:</p> <p><input type="radio"/> Competent</p> <p><input type="radio"/> Not yet competent</p> <p>in this unit standard</p> | <p>Actions to follow:</p> <p><input type="radio"/> Assessor report to ETQA</p> <p><input type="radio"/> Learner results and attendance certification issued</p> |  |
| <b>Learner's Signature</b>                                                                        |                                                                                                                                                | <b>Date:</b>                                                                                                                                                    |  |
| <b>Assessor's Signature</b>                                                                       |                                                                                                                                                | <b>Date:</b>                                                                                                                                                    |  |
| <b>Moderator's Signature</b>                                                                      |                                                                                                                                                | <b>Date:</b>                                                                                                                                                    |  |

## Step 8

### Re-Assessment Procedures

- Note that only outcomes on which the learner was found not yet competent must be re-assessed.
- The same procedures in steps 6 and 7 are repeated.
- The tool must be adapted at discretion of the assessor. Best practice is not to present the exact same format and questions if possible.
- Use your expertise and judgement to ensure that the method of re-assessment remains integrated and relevant to the expected outcomes.



## Step 9

### Documentation

The following documentation is addressed in this step:

1. Learner and assessor information reports;
2. Assessor report and summative evidence collection summary;
3. Learner assessment re-actionnaire;
4. Assessor's assessment review and improvement document;
5. Assessment appeal form

#### **1. Learner and Assessor Information Forms**

The learner information form is in the assessment guide for learners. The assessor information form follows. These forms must be completed for each individual learner and placed in the learner's portfolio of evidence.

#### **2. Assessor Report and Summative Evidence Collection Summary**

This report follows after the information report. Use it to summarise the findings during assessment. Please complete the copy of this report that is in the learner assessment guide.

#### **3. Learner Assessment Re-Actionnaire**

A pro-forma for the learner assessment re-actionnaire is included in the learner assessment guide. Ask the learner to complete this form and sign it.

#### **4. Assessor's Assessment Review and Improvement Document**

The assessor is expected to complete the assessor review of the assessment process, using the pro-forma document of which an example follows. Please complete the copy of the document in the learner assessment guide. This document must be discussed with the learner and any learner commentary should be recorded.

#### **5. Assessment Appeal Form**

The assessment appeal form is also provided in the learner assessment guide. Assist the learner to complete the document if necessary.

The learner must be requested to sign-off all reports and documents before they are placed in the portfolio of evidence.

| Assessor Information Form |           |               |                         |
|---------------------------|-----------|---------------|-------------------------|
| Unit Standard             | 116070    |               |                         |
| Program Date(s)           |           |               |                         |
| Surname                   |           |               |                         |
| First Name                |           |               |                         |
| Company Name              |           |               |                         |
| Job / Role Title          |           |               |                         |
| Home Language             |           |               |                         |
| Gender                    | Male      | Female        |                         |
| Race                      | African   | Coloured      | Indian/Asian      White |
| Employment                | Permanent | Non-permanent |                         |
| Disabled                  | Yes       | No            |                         |
| Date of Birth             |           |               |                         |
| ID Number                 |           |               |                         |
| Contact Telephone Numbers |           |               |                         |
| Email Address             |           |               |                         |
| Postal Address            |           |               |                         |

### Assessor Report and Summative Evidence Collection Summary for Unit Standard 116070 – Level 2

| <i>Description</i>                                                                                                                                                                                                                                                                                                                                                                                          | <i>Evidence Gathered</i>                   |                                                                          | <i>Benchmark</i>            | <i>Competent / Not yet Competent</i> | <i>Feedback and Comments</i> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------|-----------------------------|--------------------------------------|------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Foundational and Embedded Knowledge</b> | <b>Practical Skills, Underpinning Knowledge and Reflexive Competence</b> |                             |                                      |                              |
| <b><i>Specific Outcome 1: Apply basic food safety practices.</i></b><br><br><i>Range:</i> Food safety practices include but are not limited to hygiene, conservation, waste and pollutants, etc.                                                                                                                                                                                                            | Summative Presentation                     | CCFO Rating Scale                                                        | 85% competence in all areas |                                      |                              |
| <b><i>Specific Outcome 2: Illustrate basic knowledge to distinguish and report non-conformances and deviations in food safety, quality and the environment in the agricultural supply chain.</i></b><br><br><i>Range:</i> Non-conformances and deviations in food safety include but are not limited to deviations from pre-harvest norms such as with fertilisers, agrochemical application, handling etc. | Summative Presentation                     | CCFO Rating Scale                                                        | 85% competence in all areas |                                      |                              |
| <b><i>Specific Outcome 3: Understand basic health and social issues in the agricultural environment</i></b><br><br><i>Range:</i> Basic health and social issues include but are not limited to a basic understanding of the Occupational Health and Safety Act (OHSA) with reference to the workers and working environment                                                                                 | Summative Presentation                     | CCFO Rating Scale                                                        | 85% competence in all areas |                                      |                              |

### Assessor Report and Summative Evidence Collection Summary for Unit Standard 116070 – Level 2

| <i>Description</i>                                                                                                                                                                                                                                                                          | <i>Evidence Gathered</i>                       |                                                                                      | <i>Benchmark</i>            | <i>Competent /<br/>Not yet<br/>Competent</i> | <i>Feedback and Comments</i> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------|----------------------------------------------|------------------------------|
|                                                                                                                                                                                                                                                                                             | <b>Foundational and<br/>Embedded Knowledge</b> | <b>Practical Skills,<br/>Underpinning<br/>Knowledge and<br/>Reflexive Competence</b> |                             |                                              |                              |
| <b><i>Specific Outcome 4: Demonstrate an understanding of risk factors in food safety and quality related to the agricultural supply chain.</i></b><br><br><i>Range:</i> Risk factors in food safety and quality include but are not limited to chemical, physical and biological factors   | Summative Presentation                         | CCFO Rating Scale                                                                    | 85% competence in all areas |                                              |                              |
| <b><i>Specific Outcome 5: Demonstrate basic understanding of recordkeeping activities on the farm.</i></b><br><br><i>Range:</i> Recordkeeping includes but is not limited to systematic filing of documents of the farming operations and personnel, both electronically and manually, etc. | Summative Presentation                         | CCFO Rating Scale                                                                    |                             |                                              |                              |

### Assessor Report and Summative Evidence Collection Summary for Unit Standard 116070 – Level 2

| <i>Description</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <i>Evidence Gathered</i>                       |                                                                                      | <i>Benchmark</i>                  | <i>Competent /<br/>Not yet<br/>Competent</i> | <i>Feedback and Comments</i> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------|------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <i>Foundational and<br/>Embedded Knowledge</i> | <i>Practical Skills,<br/>Underpinning<br/>Knowledge and<br/>Reflexive Competence</i> |                                   |                                              |                              |
| <p><b>Embedded Knowledge:</b></p> <p>The learner is able to demonstrate basic knowledge of:</p> <ol style="list-style-type: none"> <li>1. Basic principles of different regulations, requirements and regulatory aspects with reference to the agricultural enterprise are understood.</li> <li>2. Good agricultural / manufacturing / processing / health practices.</li> <li>3. Standard operation procedures on the farm.</li> <li>4. Food borne illnesses.</li> <li>5. Impact of food safety and quality in trade.</li> <li>6. Contamination risks.</li> <li>7. Contamination preventative measures.</li> <li>8. Risk factors related to food safety.</li> <li>9. Principles of food safety and quality.</li> <li>10. Basic principles of environmental and conservation management.</li> <li>11. Basic principles of waste and pollution management.</li> <li>12. Basic principles of natural resource management.</li> <li>13. Basic recordkeeping practices.</li> <li>14. Agricultural hygiene principles.</li> <li>15. Effective personal hygiene practices.</li> </ol> |                                                |                                                                                      | Overall minimum test score of 85% |                                              |                              |

| Assessor Report and Summative Evidence Collection Summary for Unit Standard 116070 – Level 2                                                                                                                                                      |                                        |                                                                            |                                                                  |                                     |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------|-----------------------|
| Description                                                                                                                                                                                                                                       | Evidence Gathered                      |                                                                            | Benchmark                                                        | Competent /<br>Not yet<br>Competent | Feedback and Comments |
|                                                                                                                                                                                                                                                   | Foundational and<br>Embedded Knowledge | Practical Skills,<br>Underpinning<br>Knowledge and<br>Reflexive Competence |                                                                  |                                     |                       |
| <b>Unit Standard CCFOs:</b> <ul style="list-style-type: none"> <li>Identifying</li> <li>Working in a Team</li> <li>Organising</li> <li>Communication</li> <li>Demonstrating</li> <li>Contributing</li> <li>Science</li> <li>Collecting</li> </ul> | N/a                                    | Rating Scale                                                               | Minimum rating of 3:5 in each criteria or overall average of 3:5 |                                     |                       |



Any learner has the right of appeal against any not-yet-competent decision by the assessor. If the learner wishes to appeal, please assist him / her to complete the form below.

| <b>Appeal Form</b>                                                    |  |              |  |
|-----------------------------------------------------------------------|--|--------------|--|
| I hereby appeal against the outcome of my assessment.                 |  |              |  |
| <b>Date:</b>                                                          |  |              |  |
| <b>Learner's Name:</b>                                                |  |              |  |
| <b>Assessors Name:</b>                                                |  |              |  |
| <b>Organisation:</b>                                                  |  |              |  |
| <b>Assessment Details:</b><br>Criteria, role, standards<br>Used, etc. |  |              |  |
| <b>Issue to be Reviewed:</b>                                          |  |              |  |
| <b>Learner's Signature</b>                                            |  | <b>Date:</b> |  |
| <b>Assessor's Signature</b>                                           |  | <b>Date:</b> |  |

## **Step 10**

### **Administration and Completion of Portfolio of Evidence**

All the documents or copies thereof, as prescribed previously, must be kept on file as part of the learner portfolio of evidence.

Learner's portfolio of evidence must be readily available for internal and external moderation and verification by the appropriate practitioners, until after the verification process has taken place. The portfolio of evidence may then be kept or returned to the learner according to the service provider's policy.

The prescribed learner results form should be submitted to the ETQA or the National Learner Database as per the SETA procedure.

