

Core competencies

Sector-specific competencies

This document lists the knowledge and skills needed from the TIAH Capability Framework to successfully work in the role of Poultry farm assistant.

You can use this document in different ways.

As an individual, this profile can be used to help you plan your continuing professional development, to find out what knowledge or skills you may want or need to develop in.

As an employer, these competencies outline what you need your employees to know and the skills they need to be capable in the role. If this role is part of a wider position, then additional knowledge and skills may be needed.

Click on any section in the graphic to see the competencies relevant to that area of the framework.

## **Poultry farm assistant**

### Health and Safety

Competency: Successfully uses knowledge and skills ensuring Health and Safety is adhered to and good physical and emotional wellbeing is maintained throughout the business.

Health and safety

Knows and understands: The risks of alcohol intake, poor diet, and drug use on a business.

The business's responsibilities for health, safety and wellbeing in relation to land, people, and animals.

Health, safety and wellbeing requirements around chemical use on a business.

The importance of looking after team wellbeing, and can recognise if others are unwell.

They have a duty of care to others to meet health and safety requirements in the workplace.

The importance of personal hygiene, and the impact of zoonotic disease.

Their own rights to a physically safe workplace.

The importance of monitoring and recording near misses.

To follows health and safety guidelines in the workplace.

The reasons for safe manual handling in the workplace.

The legislative requirements and codes of practice relating to the safe use of pesticides, fertiliser and other chemicals.

Own rights to an emotionally secure workplace, for example one that is free from bullying, and knows how to identify bullying.

The importance of hydration, nutrition, and sleep in relation to personal wellbeing.

**Skills:** Takes responsibility for their own health and wellbeing, manages their alcohol intake, is drug-free and follows health and safety guidelines in the workplace.

Observes stressed behaviours in themselves and in their workmates, and reacts appropriately to these.



Maintains good personal health and avoids injury through the use of Personal Protective Equipment (PPE).

Assists with managing surplus mixes of agrichemicals, decontaminating, cleaning and storing equipment, and completing documentation, as directed.

Identifies hazards, understands safety procedures, and demonstrates safe work practices, able and trained to do a risk assessment on site to ensure each job is safe to carry out.

Able to identify when First aid is needed and where to go for help.

Maintains a high level of alertness of surroundings at all times, for example, is not under the influence of drugs or over tired.

Follows the business health and safety plan.

### Environment

Competency: Supports a successful productive and sustainable business through knowledge and skills which promote good environmental practice.



**Knows and understands:** The impact of key pollutants on the environment, animal and human health, and local communities.

The legislation with regard to odour and the impact on neighbours.

The impact of Greenhouse Gas Emissions (GHGs) on climate change and the government agenda (Net Zero).

The legislation with regard to predators and vermin control.

The rules and regulations concerning gun safety, and if appropriate, has a gun licence.

The implications of the duty of care for EC Waste Framework Directive, Hazardous Waste regulations.

That slurries and manures are not deemed as waste, if spread for agricultural benefit.

The principles of the waste hierarchy as related to the business and is able to adhere to the waste management plan.

**Skills:** Ensures that all legislation is complied with as instructed.

Ensures the optimal use of valuable by-products and separate clean and dirty water to minimise pollution risks.

Recycles waste where possible and dispose of non-recyclable waste in accordance with best practice.

Assists with the monitoring of energy use and cost.

Applies precision business techniques to optimise nitrogen fertiliser inputs to reduce whole business energy usage.

Follows plans and adheres to targets to reduce emissions and energy use.

Complies with Duty of Care and other waste regulations.

Complies with requirements and consent conditions relating to pollution control.



Complies with the regulations around plastic waste (Reduce, Reuse, Recycle).

Demonstrates an awareness of, and complies with, the regulations governing the control of pollution from relevant facilities and materials on the business.

Demonstrates an understanding of, and willingness to apply, environmental management and Integrated Pest Management (IPM) principles.

Works safely and effectively to reduce environmental impacts.

Assists with the identification of key habitats and audit biodiversity on the business.

Assists with the creation of a plan to encourage greater biodiversity and conserve habitats, and involve staff and contractors in conservation planning and implementation.

Undertakes hedge cutting and ditch clearing to minimise the impact on flora and fauna.

Fosters good relations with the local community to communicate the benefits of Integrated Farm Management (IFM).

Ensures waste is minimised and resources are used efficiently.

Competency: Supports a successful business by ensuring the efficient use of water that enhances the quality of production, the health of humans and animals and environmental benefits

**Knows and understands:** How the business's waste water and effluent system works and ensures good practice on-business.

That pollution risk areas are a threat to water quality.

That soil erosion can be reduced through soil management techniques.

Key points of legislation regarding water usage.

**Skills:** Recognises areas prone to flooding and drought.

Assists with identification of areas where water could be saved.

Complies with any legal requirements for water use.

Follows an irrigation schedule to enhance crop growth and yield.

Identifies the pollution risks that may impair water quality.

Identifies the main activities that may create a risk to water quality.

Follows plans for accurate applications of all inputs to ensure that water pollution is avoided.

Follows relevant management practices to ensure soil erosion does not occur.

Complies with the legislative requirements for water use.

Identifies areas where water is lying on the surface, poaching problems are evident and erosion has occurred.

Implements mechanisms and techniques for collecting clean water.

Identifies and reports leaks and implements emergency procedures to avoid wasting water.



Competency:	Supports successful technical operations with knowledge and skills which ensures sustainable land use that enhances business and the environment.	
<b>Knows and understands:</b> The importance of good management practice around land cultivation, and how their actions impact on the environment.		
	The role nutrients play in farm systems, and the importance of good nutrient management.	
	The key points about the farm environment plan and how they contribute to it.	
	How to dispose of and tidy up farm waste.	
	That no stock are allowed in or around waterways, and reports any stock in areas they should not be to senior staff.	
	Legal requirements around water use, and reports any issues to senior staff.	
	The need for efficient use of water.	
Skills:	Assists with water-related tasks.	
Competency:	Supports the management of production through knowledge and skills that ensure the effective management of waste, in line with legal requirements	
<b>Knows and understands:</b> The legal requirements of handling and storing both solid and liquid farm manures and effluent, and how effluent can the impact the environment.		
	Environmental protection practices of the system used for handling and storing both solid and liquid farm manures and effluents.	
	How liquid farm manure and effluent systems operate, and knows their responsibilities and what happens if problems occur.	
	Farm procedure in relation to disposal of used disinfectants.	
Skills:	Undertakes activities with both solid and liquid farm manures and effluents in line with legislation and business policies and procedures as directed.	
	Complies with the regulations governing the control of pollution from relevant facilities and materials.	
	Prevents contamination of soil by disposing of waste products in line with legislation (waste regulations).	
Poultry		
Competency:	Supports the successful breeding of poultry through knowledge and skills that support and enhance the business.	
<b>Knows and understands:</b> The equipment e.g. brooders/heaters, feeders, drinkers, lights', resources, and appropriate conditions.		
	The condition/physical characteristics of males suitable and unsuitable for breeding.	
	The correct dosage and quality of semen used for artificial insemination and frequency required to maximise species fertility where relevant.	
	Production targets for the appropriate breed/species.	



Skills:	Assists with feed and water provision required for brooding birds.		
	Assists with the selection of suitable males for breeding: Correctly identify males suitable and unsuitable for breeding.		
	Collects, grades, and stores eggs for breeding purposes: Handle, grade, mark, and store eggs in line with organisational requirements.		
	Assists with artificial insemination if relevant to species, including the insemination of hens in line with organisation requirements.		
Competency:	Supports successful egg production through knowledge and skills that support and enhance the business.		
Knows and understands: The factors which explain why eggs would be unsuitable for incubation.			
	Production targets for the appropriate breed/species.		
	Appropriate conditions and resources necessary to bring birds into lay.		
	Correct storage conditions for eggs prior to entering the food chain.		
Skills:	Ensures eggs are handled, graded, marked, and stored in line with organisational requirements.		
	Assists with bringing birds into lay.		
	Accurately and correctly measures the development of the birds using the appropriate method and equipment.		
	Assists with providing the appropriate conditions and resources necessary to bring birds into lay.		
Competency:	Supports successful hatching through knowledge and skills that support and enhance the business.		
Knows and understands: Correct storage conditions for eggs pre incubation.			
	How to prepare, load, and incubate hatching eggs: Prepare eggs for incubation at set times.		
	How to recognise infertile eggs and why eggs would be unsuitable for incubation.		
	How to take off poultry.		
	The appropriate incubation conditions/times relevant to the species.		
	The basic principles of vaccination.		
	The conditions of birds unfit for transport and the correct despatch method in line with legislation.		
Skills:	Receives and selects eggs for hatching: Store eggs in suitable environment/conditions. Selects eggs for incubation in line with organisation requirements.		
	Prepares the incubator correctly to receive eggs, and loads eggs into the incubator correctly.		
	Assists with checking egg fertility and selecting eggs for transfer in line with organisational requirements.		
	Correctly recognises and disposes of sub-standard products in line with legal and organisational requirements.		



Prepares birds for transportation.

Assists with preparing and administering vaccines: Follows instructions precisely and correctly when assisting with administering a treatment.

Competency: Supports successful poultry production through knowledge and skills that ensure successful poultry husbandry.

**Knows and understands:** The Five Freedoms. In particular, the moving and handling of poultry is done safely and with the minimum of stress and risk of injury to the animal and staff.

The biosecurity risks presented by visitors, other birds/animals, and equipment shared with other farms, knows where visitors should park and disinfection practices.

The differences between free range and indoor requirements.

**Skills:** Demonstrates an attitude that is caring towards poultry and assists with moving and handling poultry in a way that shows empathy and care for the bird.

Complies with farm bird health plan/policy, in particular biosecurity.

Assists with preparing necessary equipment and appropriate conditions for new birds.

Can identify normal and abnormal behaviour and the reasons for changes.

Ensures correct facilities are in place for indoor housing: Ventilation, litter condition, airflow/ control of openings.

Ensures correct facilities are in place for outdoor housing: Provision of shade/shelter and enough access points back to the housing to prevent bullying.

Competency: Supports successful rearing of poultry for meat production through knowledge and skills that support and enhance the business.

**Knows and understands:** The growth targets required for organisational purposes.

The equipment e.g. brooders/heaters, feeders, drinkers, lights' resources needed.

Appropriate conditions and feed and water provision dependent on the stage of production required for birds.

How birds should be handled and placed in their new environment.

The procedures of humane slaughter including timeliness and correct methods.

**Skills:** Assists with rearing birds to suitable/target weight and condition for processing.

Assesses, according to instruction, that the growth of young birds meets production targets in line with organisational requirements.

Assists with preparing necessary equipment and appropriate conditions for new birds.

Carries out humane slaughter approved by legislation.

Prepares/provides appropriate feed and water.

Apply brooding/growing procedures appropriate to species.



### Technical Operations

Competency: Supports successful technical operations through knowledge and skills of technology, machinery, vehicles and structures that enhances production and business viability.



### Knows and understands: The business security process.

How to select correct fuel when operating vehicles and machinery.

Which driving licences are needed and when the renewal period is due, relevant to the job.

How to operate machinery safely.

Basic vehicle maintenance and operation, including setting up and calibration to achieve required results.

The importance technology plays within the industry and the opportunities available to them to use technology.

How electronic systems work on-farm and what their role is.

The value of collecting good quality data and how it can be used to make decisions.

The business policy around use of mobile and smart phones for business and personal use at work.

How to use technology-based systems to collect data to improve efficiency of operations.

How to adapt their driving giving due care, respect and attention to conditions (slope, wet, etc), risks (overhead power cables, low buildings etc) and when towing loads.

How to safely operate a light utility vehicle (LUV), with trailed equipment or a mounted load, on flat or hilly terrain.

**Skills:** Ensures familiarity with farm layout.

Identifies problems, faults and inconsistencies requiring action.

Demonstrates familiarity with range of other technologies and aids on the farm.

Applies the value of collecting good quality data and how it can be used to make decisions.

Holds a current and relevant driver's licence.

Demonstrates appropriate instruction, training and certificates for driving vehicles used on farm.

Wears a suitable helmet when using an ATV.

Checks and drives a basic wheeled tractor with an attached implement on flat or hilly terrain.

Develops strategies to manage personal and external factors that may contribute to injury at work.

Ensures responsible driving giving due care, respect and attention to others on site and on roads.

Holds certificates or undertakes training with other farm machinery applicable to role.

Ensures familiarity with key locations.



Holds certificates where needed and has undergone appropriate training to operate storage, warehouse and packhouse machinery used on farm.

Follows effective building management practices as per business policy and procedures.

Uses and looks after fencing tools effectively.

Assists with erecting, maintaining and repairing electric and non-electric fences, walls and other boundaries and field separation features, as directed.

Demonstrates experience using computers, smartphones, and apps.

Uses technology-based systems to collect data to improve the quality of the workplace where applicable.

Demonstrates confidence linking technology with implements, computers, smartphones and apps, etc and collect data to improve efficiency and accuracy of operations.

Applies the value of collecting good quality data and how it can be used to make decisions.

### **Business**

Competency: Supports and enhances a successful business through the use of knowledge and skills following strategic and operational plans.

Business

Knows and understands: How their role and actions contribute to the efficiency of how the business operates.

How to access business policies and procedures, and can effectively follow these as directed.

Appropriate record keeping requirements as per business policy.

The value of accurate record keeping and effectively maintains records for which they have responsibility.

**Skills:** Identifies and acts on opportunities for operational improvement.

Assists in improving the performance of the production system through good communication and operational best practice.

#### Competency: Supports a successful business through knowledge and skills which ensure financial sustainability.

Knows and understands: The costs associated with jobs on-business.

Benchmarking and key pieces of data for the business.

In general terms, business income and expenses.

**Skills:** Develops and monitors own personal budgets and finances to achieve financial targets.

Competency: Supports a successful business through application of knowledge and skills to control the quality of business production.

**Knows and understands:** The procedures and controls to ensure all products meet the standards as stipulated in the Quality Assurance Manual and Food Safety Field Operations Manual.

Customer requirements and their impacts on farm produce production.

The importance of traceability.



Skills:	Ensures all products meet the standards as stipulated in the Quality Assurance Manual and are delivered in a timely manner.
Leadership	GS-
Competency:	Supports a successful business by applying knowledge and skills and engages as a successful member of a high performing team.
Knows and un	derstands: The way they communicate and how it affects others.
	Their mistakes may result in consequences to their employer as well as themselves.
	On-business leadership, for example, how to consider different team members and communicate to a group.
	That a good business team has open and honest communication, and regular constructive feedback.
Skills:	Shows empathy and respect for people, animals and the environment, and shows care for othe peoples' property.
	Assists in increasing workforce through inspiring others to work for the business.
	Assists with problem solving.
	Thinks about consequences before they act, understands and reflects on their words, actions and behaviours, and the effect these may have.
	Maintain the highest levels of honesty and integrity in dealing with others and carrying out work
	Speaks, listens and shares ideas appropriately, and asks questions when unsure or unclear.
	Attends and contributes to team meetings as required.
	Contributes towards a workplace where open and honest communication is encouraged, and proactively manages interpersonal conflict, demonstrating respect to all team members.
	Follows directions of supervisors and managers, and works well with a diverse team to complet assigned tasks and meet goals.
	Supports the business owner's values to achieve the business goals.
	Identifies and communicates any issues on-business to superiors.
	Understands public perceptions of the industry.
	Inspires others in the team to have a good work ethic that increases productivity.
Competency:	Supports a successful business by applying knowledge and skills to work independently as a high achieving business operative.
Knows and un	derstands: The importance of taking care of business equipment.
	That accuracy is important for record keeping purposes and sustainable business models.
	The importance of sustainable practices.
	What a good work ethic is and why this is important to enhance a business.



Skills:	Participates positively and proactively in staff training and appraisals.
	Arrives at work on time with appropriate clothing and equipment to complete a work day, completes jobs, and takes appropriate breaks (uses company clothing/equipment if provided).
	Is self-managing and responsible, is learning to manage time well to increase efficiency.
	Recognises problems and when they need to seek advice or support, and uses initiative to find or ask for solutions.
	Works in a lean and effective manner to increase financial sustainability.
	Contributes to the team culture to support the business's values and goals.
	Recognises mistakes made, accepts advice and learns from feedback.
	Develops pride in how they contribute to their business's performance.
	Identifies and assesses options before making a decision to ensure a positive outcome.
	Demonstrates adaptability and flexibility in new and changing situations.
	Takes into account available information to make reasoned decisions.
	Uses basic literacy and numeracy skills to good effect, and if skills are lacking, puts in place practices to counter this.
_	Demonstrates curiosity about the job, business and industry, and is motivated to work towards goals by learning new tasks, skills and information.
People	
Competency:	Supports the business through use of knowledge and skills to fulfil employment People obligations and plan career development.
Knows and understands: Their own training requirements for ongoing self-development, and to achieve their goa	
	Own rights around employment agreements, minimum wage requirements, and formal accommodation agreements (where applicable), and knows how to communicate any issues to superiors.
	The true hourly rate they are being paid, and that remuneration is linked to their skills and responsibilities.
	All employment obligations including specific responsibilities, accommodation agreements, minimum wage requirements, records of holidays and leave, hours worked and wages paid.
	Own rights around work time and workload, and to a reasonable work/life balance.
Skills:	Focuses on their career development goals, and has a clear plan to achieve this.
	Ensures accurate records are kept for leave, hours worked, and wages paid.
	Abides by all employment obligations including specific responsibilities, accommodation agreements, minimum wage requirements, records of holidays and leave, hours worked and wages paid.