

# Teacher's Manual

2025 Sydney
Royal School
Commercial Pig
Competition

11 - 22 April 2025 Sydney Showground Sydney Olympic Park www.rasnsw.com.au





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#### INVITATION

The Pig Committee of the Royal Agricultural Society of NSW is pleased to invite all NSW schools with the facilities for keeping pigs to participate in the 2025 Sydney Royal School Commercial Pig Competition. This competition is proudly supported by Australian Pork Limited (APL).

#### WHAT THE COMPETITION AIMS TO ACHIEVE

Preparation for this competition will take place at your school in the lead up to the 2025 Sydney Royal Easter Show and aims to:

- Give students an insight into commercial pig production.
- Allow students to compete in a curriculum linked comparison trial for the growing of pork.
- Assist in giving students a practical, hands-on insight into future employment opportunities within the pork and pig industries.
- Create a component within our pig competition that is both commercially and industry relevant.
- Provide students with the opportunity to compete at the Sydney Royal Easter Show, in particular, schools with limited space for larger livestock.

#### WHAT THE COMPETITION INVOLVES

To participate in this Competition, schools obtain three (3) pigs by 14th February 2025. The pigs may already reside at the school, or they can be arranged from a supplier/breeder. APL or the RAS can provide assistance if schools do not have pre-existing relationships with a supplier/breeder.

The pigs will be under direct day to day control and management of the school from 14th February 2025 until the conclusion of the Competition (minimum 10 weeks). Schools are responsible for rearing and preparing the pigs to compete at the Sydney Royal Easter Show.

The 2025 Sydney Royal School Commercial Pig Competition is judged by pig industry experts and consists of three (3) components:

- 1. **Presentation of Exhibits: On the Hoof (Pen of 3)** pigs are judged on uniformity of weight, body condition, maturity, general conformation, temperament and market suitability (p7).
- 2. **Presentation Component** students are asked to submit a project (min. 2min max. 3min) on a topic related to pig husbandry (p8).
- 3. Carcase Component: On the Hook (Pen of 3) pigs are processed and carcases are judged on uniformity of weight, body condition and maturity (p9).

Selling of carcases post-judging will be arranged by the RAS.

#### **COMPETITION TIMELINE**

• SCHOOL ENTRIES OPEN Term 3 2024.

• Entry via <a href="https://www.rasnsw.com.au/competitions/animals/pig-details/?currentTab=Schools-Commercial-Pig-Competition">https://www.rasnsw.com.au/competitions/animals/pig-details/?currentTab=Schools-Commercial-Pig-Competition</a>

• ENTRIES CLOSE 27 November 2024
• PIGS SOURCED in schools from early February 2025.

• PIC Tattoo: Schools must order PIC Tattoo

PIGPASS: Schools complete PigPass NVD for the trip TO the Showground.

• BUMP IN: Schools organise transport of pigs to Sydney Showground Thursday 10 April 2025.

•INSPECTION AND WEIGH IN Saturday 12 April 2025

• HOOF AND PRESENTATION CLASSES: Pigs and Presentations are Judged in the ring *Monday 14 April 2025*.

• HOOK CLASS: Pigs are processed and judged offsite Thursday 17 April 2025.

#### **COMPETITION JUDGING TIMETABLE**

6

Sydney Royal Easter Show Dates: Friday 11 April – Tuesday 22 April 2025.

Competition Component	Due Date/Judging Date
Inspection and Weigh In	Saturday 12 April 2025
Live Pig Judging	Monday 14 April 2025
Project Component	Monday 14 April 2025
Carcase Component	Thursday 17 April 2025

#### **PIC TATTOO**

Schools MUST order a striker (to apply PIC tattoo) for individual pig identification. To order please contact Bainbridge Vet Supplies (<a href="mailto:sales@bainbridgevet.com.au">sales@bainbridgevet.com.au</a>). Please provide the School PIC Number and NSW mailing address for the striker to be created and delivered.

Please note, any made to order items such as the striker plates currently have a lead time of approx. 7-8 weeks.

Please refer to the codes below when ordering:

A1046 Pig Striker - NSW (Striker Only - 6 Division)

A1047 Pig Striker with Digits (Plate Only)

A6010 Tattoo Ink Black - 1 Litre

#### ATTENDING THE SHOW FOR COMPETITION

All Teachers and Students are required to familiarise themselves with the Conditions of Entry outlined in the RAS General Regulations and the 2025 Sydney Royal Pig Schedule. These will be available on the RAS website soon.

#### **TO ENTER**

The Competition is FREE to enter. Exhibitors must adhere to the Conditions of Entry to Sydney Showground, the RAS General Regulations and the Special Pig Regulations, located at <a href="https://www.rasnsw.com.au">www.rasnsw.com.au</a>

This Competition is limited to one entry per School.

To participate in the 2025 Sydney Royal School Commercial Pig Competition at the 2025 Sydney Royal Easter Show please complete the online entry on the RAS Website <a href="https://www.myras.org.au">www.myras.org.au</a>

#### THE COMPETITION AWARDS

The results of the 2025 Sydney Royal School Commercial Pig Competition will be awarded in-ring.

#### Awards Include:

- 1. PRESENTATION OF EXHIBITS (On The Hoof)
- 2. CARCASE COMPONENT (On The Hook)
- 3. PROJECT COMPONENT
- 4. SCHOOL STOCKMAN'S COMPETITION

Judged on grooming & presentation of pigs, tidiness & cleanliness of pens & bedding, showmanship, overall presentation & attendance & public relations within the pavilion

#### 5. BEST SCHOOL PEN DISPLAY

Schools are encouraged to decorate their pen areas with school banners (dimensions must not exceed 1400mm in length & 540mm in depth & must not hang below the mesh area), school colours or information about the pigs raised or the pig industry etc.

#### 6. MOST SUCCESSFUL SCHOOL

Awarded to the school that has competed to the highest standard in all three elements of the Commercial Competition: On the Hoof, On the Hook, and Commercial Pig Competition Project.

1<sup>st</sup> prize to count as 3 points, 2<sup>nd</sup> prize to count as 2 points and 3<sup>rd</sup> as 1 point. Should there be fewer than three Awards in any one Class, points should be on the said basis in order of merit.

RAS Award of Excellence Medallion for Most Successful School Commercial Pig Competition

#### **USING THE COMPETITION FOR LEARNING**

The 2025 Sydney Royal School Commercial Pig Competition has been developed as a scientific trial investigating the commercial production of pigs and pork. Completing the trial with your students can cover a number of curriculum areas supporting a pig unit of work.

NSW Syllabus for the	Australian Curriculum – Science K-10 Syllabus
Stage 1	
Skills	ST1-4WS A student investigates questions and predictions by collecting and recording data, sharing and reflecting on their experiences and comparing what they and others know.
Knowledge and	ST1-10LW
Understanding	A student describes external features, changes in and growth of living things.
Stage 2	1 2-2 1112
Skills	ST2-4WS A student investigates their questions and predictions by analysing collected data suggesting explanations for their findings and communicating and reflecting on the processes undertaken.
Knowledge and	ST2-10LW
Understanding	A student describes that living things have life cycles, can be distinguished
Ctoro 2	from non-living things and grouped, based on their observable features.
Stage 3	CT2 AMC
Skills	ST3-4WS A student investigates by posing questions, including testable questions, making predictions and gathering data to draw evidence-based conclusions and develop explanation.
Knowledge and	ST3-11LW
Understanding	A student describes some physical conditions of the environment and how these affect the growth and survival of living things.
Stage 4	these affect the growth and survival of living things.
Skills	SC4-6WS
	A student follows a sequence of instructions to safely undertake a range of investigation types, collaboratively and individually.  SC4-7WS  A student processes and analyses data from a first-hand investigation and secondary sources to identify trends, patterns and relationships, and draw conclusions.  SC4-9WS  A student presents science ideas, findings and information to a given audience using appropriate scientific language, text types and representations.
Knowledge and Understanding	SC4-14LW A student relates the structure and function of living things to their
Storo F	classification, survival and reproduction.
Stage 5	COE CIMO
Skills	SC5-6WS A student undertakes first-hand investigations to collect valid and reliable data and information, individually and collaboratively. SC5-7WS A student processes, analyses and evaluates data from first-hand investigations and secondary sources to develop evidence-based arguments and conclusions. SC5-9WS A student present science ideas and evidence for a particular purpose and to a specific audience, using appropriate scientific language, conventions and representations.
Knowledge and Understanding	SC5-14LW A student analyses interactions between components and processes within biological systems.

# NSW Education Standards Authority (Board of Studies) Agricultural Technology Years 7-10 Syllabus

#### Stage 4

- **AG4-3** A student identifies and explains interactions between the agricultural sector and Australia's economy, culture and society.
- **AG4-10** A student implements and appreciates the application of animal welfare guidelines to agricultural practices.
- **AG4-11** A student undertakes controlled experiments in agricultural contexts.
- **AG4-12** A student communicates experimental data using a range of information and communicates technologies.
- **AG4-14** A student demonstrates plant and/or animal management practices safely and in collaboration with others.
- **AG4-7** A student identifies and uses skills to manage the interactions within animal production enterprises.

#### Stage 5

- **AG5-4** A student investigates and implements responsible production systems for plant and animal enterprises.
- **AG5-10** A student implements and justifies the application of animal welfare guidelines to agricultural practices.
- **AG5-12** A student collects and analyses agricultural data and communicates results using a range of technologies.
- **AG5-14** A student demonstrates plant and/or animal management practices safely and in collaboration with others.
- **AG5-7** A student explains and evaluates the impact of management decisions on animal production enterprises.

NSW Education Standards Authority Technology Mandatory Years 7-8 Syllabus (2017) - Agriculture and Food Technologies			
Outcomes	TE4-5AG A student investigates how food and fibre are produced in managed environments		
Identifying and Defining	Students investigate how food and fibre production is managed in environments as a system and how sustainability can be improved, for example:  - Plants and/or animal species grown in managed environments		
Researching and Planning	Students investigate ideal conditions for growth and development of an agricultural plant or animal		

#### JUDGING CRITERIA -ON THE HOOF (PEN OF 3)

Schools' Pen of Three pigs will be judged on the below criteria, with emphasis placed on uniformity of the three pigs:

Exhibition of Pen of Three Judging Criteria							
Criteria	Score Pig1	Score Pig 2	Score Pig 3	Pen Total	Guidelines /10	Guidelines /15	Guidelines /20
Exhibit Type	/20	/20	/20	/60	Low	Low	Low
Exhibit Temperament	/10	/10	/10	/30	Performing Score 0-4	Performing Score 0-7	Performing Score 0-10
Market Suitability	/10	/10	/10	/30	Average	Average	Average
	Pen of 3	Average (	(max 40)	TOTAL 3	Performing Score 5-7	Performing Score	Performing Score
Live Weight	/30	/30	/30	/90	High	8-12	10-15
	Pen of 3 Average (max 30)		70TAL 3	Performing Score 8-10	<b>High</b> Performing	<b>High</b> Performing	
Presentation of Pigs	/15	/15	/15	/45		Score	Score
Presentation of Handlers and Handling	/15	/15	/15	/45		12-15	16-20
Pen of 3 Average (max 30)			TOTAL 3				
Individual Pig Total	/100	/100	/100	/100			

#### **EXHIBIT TYPE**

Pigs must be functional and structurally sound. Judges will review the head, body, legs and feet to ensure the pigs can eat, drink and move with ease and smoothness, as well as their ability to yield a good quality carcase.

#### **EXHIBIT TEMPERAMENT**

Pigs must be calm in the Show ring and exhibit characteristics of a well-handled animal. Pigs with aggressive, stressed or anxious tendencies are not suitable for commercial piggeries.

#### **MARKET SUITABILITY**

Pigs must meet the required specifications for their destined market including weight, fat cover and muscularity.

#### **LIVE WEIGHT**

Each pig must weigh between 95kg and 110kg on the day of weighing. Points will be deducted for every kilogram above or below specified weight range, and for variance within the pen of 3.

#### **PRESENTATION OF PIGS**

Pigs must be clean and well-handled before entering the Show ring. Pigs must be calm and move when directed by handlers to present for the judge.

#### PRESENTATION OF HANDLERS AND HANDLING

Handlers are required to be well-presented, remain calm in the Show ring and be attentive to the Judge and Ring Stewards at all times. Handlers must be suitably attired in clean, white coats with boots or strong shoes.

#### **INDIVIDUAL PIG**

The pig with the highest individual score when judged within the pen of three will be awarded 'Best Individual Score' for the 'On the Hoof' competition.

#### JUDGING CRITERIA - ON THE HOOK (Pen of 3)

Schools' Pen of Three Carcases will be judged on the below criteria, with emphasis placed on uniformity of the three pigs:

Carcase Judging Criteria					
Criteria	Score Pig 1	Score Pig 2	Score Pig 3	Guidelines /10	
Pig Identification	/10	/10	/10	Low	
Eye Muscle Area	/10	/10	/10	Performing Score 0-7	
Butt Shape (A-10, B-8, C-6, D-4, E-2)	/10	/10	/10	Average	
Meat Texture	/10	/10	/10	Performing Score 8-12	
Fat Depth and Distribution	/10	/10	/10	High	
Carcase Weight (specification of 45-55kg)	/10	/10	/10	Performing Score 12-15	
Carcase Yield (70% plus specification)	/10	/10	/10	00010 12-10	
Total	/70	/70	/70		

#### PIG IDENTIFICATION

Pigs must have suitable identification for processing.

#### **EYE MUSCLE AREA**

The Eye Muscle (loin) Area is assessed for muscularity, trimness and meat quality. The Eye Muscle Area should appear full and well-rounded with less fat over the loin and fine textured, bright, reddish pink meat.

#### **BUTT SHAPE (A-E)**

The Butt Shape will be assessed for muscularity, trimness and meat quality. The Butt should demonstrate thickness, width, length, plumpness with less fat over the collar and belly pocket (flank).

#### **MEAT TEXTURE**

Exposed lean (meat) will be assessed for texture qualities and are expected to be fine textured with bright, reddish pink meat. Pale, soft watery lean is undesirable as is dark, firm lean. Pork carcases can also exhibit PSE (pale, soft exudative meat), which will be heavily penalised.

#### **FAT DEPTH AND DISTRIBUTION**

Exterior and interior carcase fat will be assessed on depth, distribution firmness, colour, dryness and marbling. Less external fat over the entire carcase is desirable however in contrast; a high degree of feathering (streaks of fat in meat between rib bones) is a desirable internal fat trait. Firm, bright white, dry fat cover that is evenly distributed across the carcase indicates a good quality carcase.

#### **CARCASE WEIGHT**

Each pig must weigh between 65kg and 75kg each. Points will be deducted for every kilogram above or below specified weight range and for variance within the pen of 3.

#### **CARCASE YIELD**

Pig Carcase Yield is assessed through consideration of the muscularity and trimness. A highly muscled, lean carcase will produce more quality retail cuts than a less muscled, highly fatty carcase.

#### **INDIVIDUAL PIG**

The pig with the highest individual score when judged within the pen of three will be awarded 'Best Individual Score' for the 'On the Hook' competition.

#### JUDGING CRITERIA – PROJECT PRESENTATION

Students are asked to create projects on one of the following topics:

- Pig Production overview of the types of commercial pig production (free range, outdoor bred, indoor)? proportion of industry of each? pros and cons of each?
- Sustainability what technologies and practices does the pork industry use? how do they make it more sustainable than some other agricultural industries?
- Pig Breeds what breeds of pig are there in Australia? which are most popular (and why)? what are some traits of each?
- Biosecurity what is it? why do we do it? key things to remember/consider.
- Nutrition essential dietary requirements, how diets change with pig life-stage (and why)
- Pork what are the most popular cuts and where on the pig do they come from? how much pork do Australians eat? compared to other countries.
- Quality Assurance what is it? what does it consist of in the pig industry? why it is important?
- Traceability what technologies and practices does the pork industry use to ensure we know where pigs/pork has come from? why it is important?

Presentations of student projects should go for a minimum of 2 minutes – maximum of 3 minutes.

	Project Presentation Judging Criteria			Score	
Category	Beginning	Developing	Proficient	Excellent	
Score	1-2	3-5	6-8	9-10	
Topic Content 30%	Presentation includes little summary of the topic. Student description of topic is minimal with few details.	Presentation includes a basic summary of the topic. Student engagement with topic is limited in fact and detail.	Presentation includes good summarisation of the topic. Student engagement with topic includes appropriate facts and relevant descriptive details.	Presentation includes an excellent summary of the topic. Student engagement with the topic is skillful and includes many appropriate facts, details and experiences.	
Research 30%	The presentation demonstrates little research. Data is not included.	The presentation shows a basic attempt to include research and discussion. Data collection has been attempted and included in the project.	The presentation includes good research and discussion. Good data collection and organisation, such as a table.	The presentation includes excellent research and discussion. Excellent data collection and organisation such as tables, graphs and /or charts.	
Presentation 20%	Students make little reference to data and research in presentation.	Students make basic reference to data and research in presentation.	Students make good use of data and research in presentation.	Students make excellent use of data and research to support their presentation.	
Structure 10%	Overall project has limited structure.	Overall project has basic structure/or some formatting mistakes.	Overall project is structured, with minimal formatting mistakes.	Overall project is well structured, with appropriate formatting.	
Oral Presentation Skills 10%	Students unprepared to present, with a marked lack of eye contact. Poor pacing and tone.	Students somewhat prepared, with some eye contact or gestures. Inappropriate tone or pacing.	Students are well- prepared and deliver with eyecontact and appropriate gestures. Enthusiastic tone and good pacing.	Students are very well prepared and deliverideas clearly & with enthusiasm. Eye contact, pacing and gestures contribute well to the presentation.	
				•	Total

## PIG EXHIBITION ASSISTANCE

# PREPARING FOR SHOW CHECKLIST

Checklist		Ready?
1.Handling and Training	The pigs will be moved in and out of pens and the Show ring a number of times throughout their time at the Show. It is important for students to handle the pigs with pig boards regularly to prepare for Showing.  Construct a practice ring (small yard) for students to spend 20-30mins per session walking the pigs in circles using the boards to change direction by blocking their field of vision and encourage movement with light, regular contact. Practice sessions should be both individual pigs and working in a pen of 3.	
2.Washing and Cleaning	Pigs should be washed and brushed in preparation for the Show.  Using warm, soapy water and a brush (horse or cattle brushes work well and are cheap from your local stockfeed store) to remove dirt, food and faecal matter from the pig's body, head and legs. Pay particular attention to the legs and feet. Take care not to get soap into the ears or eyes of the pigs.  It is also important to use both soap and bucket as well as a hose to ensure pigs are desensitised to the different types of cleaning. Washing and cleaning is a great way to give your pig handling practice as well as prepare the pig for different activities it will participate in at the Show.	
3.Feeding and Watering	After cleaning, ensure your pigs have immediate access to feed and water. Pigs should be on a grower/finisher ration.	
4.Packing List	Please ensure you bring:  - Pigs! - Pig Food - Feed Bowls - White Dust Coats and boots or strong shoes (for showing) - Stock Boards - Washing Equipment - Pig Presentation on a USB Please note: the RAS will supply straw for bedding (students are responsible for maintaining a clean area).	

# PREPARING FOR TRANSPORT CHECKLIST

Checklist		Ready?
1.Health	Your pigs must be in good health prior to transport. Any animals with signs of disease, injury or illness should be reviewed and not transported.	
2.Trailer/Float	A plan of transport that includes a safe and efficient vessel (vehicle, trailer) and route should be prepared well before departure.  Trips over 3 hours should be allow for stoppages.	
3.PigPass (NVD)	A PigPass NVD must be completed for your journey to the Show. Please contact the APL PigPass helpline for more information.  If using a transport company, please complete appropriate sections and give the green and white sections to the transporter. If transporting the pigs yourself, please supply the completed white copy to the RAS.  1. Please complete a PigPass FROM your School TO the Sydney Showground using the details below:  Consigned to: Royal Agricultural Society of NSW  Consignee Address: 1 Showground Rd, Sydney Olympic Park, NSW 2127  Destination of Pigs – same as consignee address: YES Are they consigned to a: Show/Event	
4. Show Preparation	Make sure you are familiar with the Show Rules and Regulations which are printed in the Schedule, to ensure you have the required dress and know how to handle your goats in the pavilion and on presentation day.	

#### AT THE SHOW CHECKLIST

Checklist		Ready?
1.Feeding and Watering	Schools are responsible for feeding and watering their pigs EVERY DAY of the show. All pigs shall be fed and attended by the Students, who shall be responsible for the cleanliness and proper condition of the pens and shall be subject to the control of the Superintendent of the section appointed by the RAS.	
2.Cleaning/Mucking Out	Schools must complete cleaning of pens. Each school is responsible for the removal of soiled straw and manure from their pens – PRIOR to 7am each day.	
3.Judging Day	To prepare for judging, each school will move their pigs (when directed by Stewards) to a holding pen adjacent to the judging ring. For Judging, each group of three pigs will then be led into the ring and allowed to roam; they can be 'handled' in the ring using pig boards (no sticks or whips are to be used on the Showground). Stewards and Officials will be on hand to direct and assist – we recommend you restrict the number of students entering the ring for ease.  The pen of three are judged and returned to their ringside pen. When directed by Stewards, pigs can be returned to their home pen.	
4. Learn, Learn, Learn!	Enjoy the experience and the camaraderie of your fellow students, but also make time to speak to others in the shed. Learn from watching how others prepare their pigs and present them in the ring. Don't be afraid to ask exhibitors why they do certain things, or for advice when cleaning or mucking out – they've often been showing for years and are more than happy to help. Feel free to ask for help or feedback from the Officials too – identified by the colourful badges on their dustcoats.	

#### RECOMMENDED RESEARCH RESOURCES

Sydney Royal Pig Show www.rasnsw.com.au

Australian Pork Limited – Husbandry Resources australianpork.com.au

Australian Pork Limited – Teaching Resources australianpork.com.au

Australian Pork Limited/ APIQ □® Management (APIQM) 1800 789 099

PigPass Helpdesk 1800 001 458

Royal Agricultural Society of NSW – Education Department <a href="https://www.rasnsw.com">www.rasnsw.com</a>

NSW Department of Education Animals in Schools

Keeping Pigs at your school is an enjoyable and rewarding experience for students. Appropriate care is paramount. Schools are required to be familiar with and satisfy the requirements of the *Animal Research Act 1985* (NSW) and the *Australian code for the care and use of animals for scientific purposes*. <a href="education.nsw.gov.au">education.nsw.gov.au</a>

Department of Primary Industries – Pig Resources www.dpi.nsw.gov.au

#### OTHER PIG COMPETITIONS FOR SCHOOLS & SCHOOL AGED CHILDREN

#### **PIG YOUNG JUDGES COMPETITION**

The 2025 Sydney Royal Pig Show will feature the RAS Pig Young Judges Competition as part of the Sydney Royal Easter Show. This competition is open to individuals aged 15-24. Participants will evaluate two classes of pigs—white and colored—and present their judging decisions and reasoning for one class through an oral presentation.

#### Please refer to:

https://www.rasnsw.com.au/competitions/youth/young-judges-details/

Entries for the Pig Young Judges Competition will be online at https://www.myras.org.au/home

#### PIG HANDLER COMPETITION

The Pig Handler Competition aims for participants to guide their pigs through a series of obstacles in the judging ring, demonstrating their skill and precision. The competition is divided into three categories:

- 1. Junior Handler (under 12 years old) For young competitors with some experience in handling pigs.
- 2. Senior Handler (12-18 years old) For teenagers with experience in pig handling.
- 3. Novice Handler (18 years & under) Open to competitors with limited experience in handling pigs.

Each category challenges participants to showcase their ability to manage and maneuver their pigs effectively.

For more information on the Pig Handler Competitions please see the Pig Schedule which will be on our website towards the end of 2024:

www.rasnsw.com.au/pig or contact piggoat@rasnsw.com.au

Entries for the Pig Handler Competition will be online at https://www.myras.org.au/home

#### **COMPETITION SAMPLE DATA COLLECTION**

The following sample data collection information has been extracted from the Australian Pork Industry Quality Assurance Program  $\mathsf{APIQ}^{\otimes}$ 

## SCHOOL/PRODUCER INFORMATION

Registered Business Trading Name / School Name:				
ABN:	PigPass Registr	ation Number:		
PIC:	Tattoo/Brands:			
Contact Information:				
Who is the Primary Contact at this	s site?			
Phone (BH):	Phone (AH):			
Mobile:	Email:		<u>,                                      </u>	
Site Address: (Where the pigs a	are housed)			
Street/Property:				
City/Town:	State: Post Code:		Post Code:	
Postal Address: (For written co	rrespondence fr	om APIQM)		
Street/Property:				
City/Town:	State:		Post Code:	
APL Delegate Contact:				
Name:		Phone:		

#### **PIGGERY DESCRIPTION**

A brief description of your piggery operation will help your APIQ \*\* auditor and can be used with the piggery map/plan to communicate key information about your piggery to other parties, such as customers or emergency services.

Your piggery description should include:

- A brief description of your target market, which may include breed, age, weight and sex of pigs sold.
- A brief description of your production system

An Example of a piggery description follows and a blank template to use for your own piggery description is found below.

#### **EXAMPLE PIGGERY DESCRIPTION**

"Hogsworth" Piggery is a 20-sow farrow-to-finish pig unit operated part time by J & B Jones and located at 12 Mudgee Road Canowindra, NSW.

Approximately 400 pigs are produced every year. They are sold at an average of 90kg live weight to local butchers and slaughtered at the Mudgee town abattoir.

The Piggery has three (3) pig buildings as shown in the piggery map. Sows are mated naturally using two (2) boars. Breeding boars and gilts are purchased when required from local pig breeders.

Pigs are fed a mix of formulated feeds brought from the local feed merchant, premier Livestock Feeds Pty Ltd, as well as dried biscuit waste from the nearby biscuit factory.

Piggery effluent if collected in a settling pond on-site and the liquid waste from this pond is periodically pumped out into a tree plantation on the property. Solid waste recovered is composted and sold as garden fertiliser."

School Piggery Descri	ption	
Version:	Date:	Completed By:

#### **PIGGERY MAP/PLAN**

Piggery Map/Plan Instructions: Draw a diagra	Piggery Map/Plan Instructions: Draw a diagram of your piggery layout and/or include a map, photo or plan.					
Version:	Date:	Completed By:				

#### **FEED RECORDS**

Recording the details of your feeding program is important to maintaining high quality, traceable pig husbandry. Please refer to the tables below for records of purchased (ready mixed) or on-site mixed feeding programs.

#### **PURCHASED (ready mixed) FEED RECORDS**

Record the details of any ready mixed feed that you have purchased using the criteria below.

NOTE: You should keep a FEED SAMPLE of each batch of fixed feed that you prepare or purchase, for your records. Whenever you purchase or mix a new batch of feed, collect about a cup full of feed in a plastic zip top bag or container and write an ID number of it which will be recorded in your feed records. Keep the sample for at least 6 months to ensure that the pigs that have consumed the batch of feed have been slaughtered without problems. Keeping feed samples will enable you to prove that your feed was correctly mixed and recorded, if a problem occurs.

Date:	Date feed stored on farm.		
Quantity: Quantity of feed purchased.			
Type of Feed:	eed: Type of feed.		
Storage Location: Where feed was stored, e.g.: silo number.			
Sample Number:	The number of the feed sample kept.		
Docket Number: Number of purchase receipt.			

Purchase (ready mixed) Feed Record								
Date	Quantity	Type of Feed	Storage Location	Sample No.	Docket No.			
		Vella Stock Feeds Pig Grower/Finisher	Grain Shed	5	Receipt 1234			

#### **ON-SITE MIXED FEED RECORDS**

#### FEED INGREDIENT RECORD

Record the details of the feed ingredients that you purchase to mix feed on farm using the criteria below. You may also record details of ingredients grown in farm that you have stored to use in pig feed.

NOTE: Swill must not be fed to pigs. There are regulations in place which prohibit feeding of swill to pigs. Swill is generally defined as unprocessed material from placental mammals, excluding dairy products.

Date:	Date feed ingredient was stored on the farm.				
Quantity:	Quantity.				
Ingredient:	Type of ingredient.				
WHP:	Record any WHP (Withholding Period) that applies to the feed ingredient e.g.: days				
	from date fed.				
ESI:	Record any ESI (Export Slaughter Interval) that applies to the feed ingredient e.g.:				
	days from date fed.				
Storage Location:	Where ingredient was stored, e.g.: silo number, grain shed				
Docket No./Grown	Number on purchase receipt or write Grown on Farm (GoF) where applicable.				
On-Farm:					
Sign:	Signed by the person who ensured the correct storage of feed ingredient.				

Feed Ingredient Record								
Date	Ingredient	Quantity	WHP	ESI	Storage	Docket No.	Sign	
		_			location			
eg: 20/11/2017	Lucerne	1t	Nil	Nil	Grain	Receipt 123		
					Shed	-		

#### FEED MIXING RECORD

Record the details of feed that you have mixed on farm using the criteria below. This record must be completed in the order that you mixed the feed. If necessary, you may modify this table slightly to suit your own feed mixing requirements. The most important information to record is the presence of a medication in the feed, the ESI and WHP on the feed and the storage location.

Date:	Record the date the feed was mixed.
Feed Type:	Indicate the type of feed mixed or describe the feed.
Quantity mixed:	Amount of feed mixed. Indicate clearly the units used e.g.: kg, tonnes
Medication/Premix	Indicate what type of (or if) medication or premix was used in the feed.
Used:	
Medication Batch no.:	Batch number of premix included in mixed feed from the product label.
Expiry Date:	Expiry date on medication or premix.
WHP:	Record any WHP on the feed due to inclusion of medication/premix i.e.: number of days from date fed.
ESI:	Record any ESI on the feed due to inclusion of medication/premix i.e.: number
	of days from date fed.
Storage location:	Where feed was stored e.g.: silo number
Sample No.:	Number of feed sample kept.

	Feed Mixing Record										
Date   Feed   Quantity   Medication/		Medicatio n Batch No.	Expiry Date	WHP	ESI	Storage Location	Sample No				
eg: 2/11/17	Grow	1t	Nil	Nil	2/5/18	Nil	Nil	Grain Shed	10		

#### **PEST CONTROL RECORD**

Record the details of the pest control procedures in place in the piggery and the record acts to verify that pests are being controlled. Whenever you carry out pest control procedures you should note the details using the criteria below. It is recommended to note any bait station locations in your piggery layout.

NOTE: Use pest control products with an ESI or WHP on them should also be recorded in the daily/weekly/monthly chemical use record if pigs may have been exposed to them.

Date:	Date pest control took place.
Type of Pest:	The type of pest being targeted.
Product Used:	Name of the product or method used to control the pests.
What, Where How Used:	Area where pest control was used and how it is use.
Sign:	Signature of the person who undertook the procedure.

	Pest Control Record								
Date	Sign								
eg: 20/11/2017	Rodent	Chlorophacinone	Bait stations were laid outside of piggery sheds. See map for location details.						

#### **MEDICATION AND CHEMICAL LIST**

Record all the medications and chemicals (that have an ESI and WHP) that you use in and around your piggery using the criteria below. This includes prescription medications approved by your veterinarian as well as wormers, cleaning products, vaccines, herbicides, pesticides, vitamins etc.

Date Purchased:	Date product purchased.
Product:	Name of product.
Vet Approved Y/N/NA:	Is this a veterinary medicine that has been approved for use in your piggery by
	a veterinarian? Yes (Y) or No (N) or Not Applicable (NA).
Delivery Method:	How the product is to be applied or delivered e.g.: injection, oral, in feed, in
	water, on skin, spray, bait, etc.
Dose/Rate:	For approved veterinary medications indicate the amount of product to be
	administered, and how many times to administer the product.
Label or Off Label Use:	Indicate whether the product is to be used as per label instructions "label" or if
	"off label" use has been approved by your veterinarian. Include the directions
	given by your veterinarian for any off label use in this column.
WHP:	Record the WHP as per label or as established by your veterinarian if off label
	use has been approved.
ESI:	Record the ESI as per label or as established by your veterinarian if off label
	use has been approved.
Use:	Write what the chemical is to be used for your own reference.

	Medication and Chemical List									
Date Purchased	Product	Vet approved Y/N/NA	Delivery Method	Dose/Rate	Label or Approved Off Label Use	WHP	ESI	Use		
eg: 2/11/17	Coopers Amitik EC	Y	Spray	40ml/10L water	Label	Nil	Nil	Mange		

#### MEDICATION/CHEMICAL USE RECORD

Record all treatments of pigs with medications and chemicals as they occur using the below criteria. Record the use of all other chemicals that have an ESI or WHP that the pigs may have been exposed to (e.g.: herbicides, pesticides, or cleaning products). Check the PigPass National Vendor Declarations (NVD) that accompany the pigs received for the competition, and record any ESIs or WHPs stated on the NVD in the record.

Date:	Date treatment administered or chemical applied.
Product:	State the name of the product used.
Location:	Record the location of the pig/s treated or exposed to the chemical or the location or
	area where the chemical was applied.
Pig ID:	Something to identify the pigs treated or exposed to the chemical.
Pig LW:	Record the live weight of the pig/s.
Delivery	State how the product was administered – e.g.: oral (O), Injection (I), in feed (F), in
Method:	water (W), sprayed (S) etc.
Dose/Rate:	Record the dose given or the rate at which the product was applied.
WHP:	Record any WHP on the chemical used.
ESI:	Record any ESI on the chemical used.
Reason:	Record the reason for the treatment or use of the chemical.
Needle out Y/N:	For injected treatments indicate that Yes (Y) the needle was removed intact or No (N)
	that it broke off in the pig. If Yes, record the position of any retained needles in retained
	foreign object record.

Medication/Chemical Use Record										
Date	Product	Location /Reason	Pig ID	Pig LW	Delivery Method	Dose/ Rate	WHP	ESI	Reason	Needle Out Y/N
eg:2/1/17	Coopers Amitik EC	Mange	S1	<b>50</b> kg	Label	40ml/10L water	Nil	Nil	Mange	Y

#### **MAINTENANCE RECORD**

Track the day-to-day maintenance of the piggery and husbandry of pigs using the criteria below. The criteria can be tabulated as per the following example.

Date:	Date Maintenance was performed.
Details of Job:	What maintenance was done including the location?
Cleaned Up Y/N:	Did you clean up all mess and foreign objects after the job was done – Yes or No

Maintenance Record							
Date	Details of Job	Cleaned Up – Y/N					
eg: 20/11/2017	Cleaned all water lines in shed 2. Included a	Y					
	disinfectant and anti-microbial line flush.						

#### **WELFARE CHECKLIST**

Tick the box as you perform a daily animal welfare check of feed, water, herd health and animals in sick pens. This table can be formatted weekly (as below) or monthly.

	Weekly Welfare Checklist									
Check√	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Comments		
Feed	<b>√</b>	<b>✓</b>						e.g.: W 1, Sun, Pen 3, Feed Line		
Water										
Herd Health										
Sick Pens										

#### **DECLARATION**

Please sign and date your records at the end of each month to indicate that the information provided in the tables is true and correct to the best of your knowledge.

e.g.: I declare	that the	information	provided	in the	records	for t	the wee	ek beginning	20/11/2025	and	ending
27/11/2025 is t	rue and	correct to the	e best of	my kn	owledge.						
Signed:				D	ate:						



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