

The logo for ProWay Livestock Equipment features the brand name in a bold, white, sans-serif font. The word 'ProWay' is significantly larger than 'Livestock Equipment'. To the right of the text is a stylized white icon consisting of three curved lines that suggest a sheep's head or a modern fence design. A small registered trademark symbol (®) is located at the bottom right of the icon.

ProWay
Livestock Equipment

THE CHOICE OF LIVESTOCK PROFESSIONALS

The background of the advertisement is a photograph of a sheep pen or yard. The yard is constructed from metal railings and is divided into several sections. Numerous sheep are gathered in the various sections of the yard. In the lower-left foreground, a person wearing a blue shirt and a hat is partially visible, standing near the railings. The ground is dry and dusty, and the sky is clear and blue.

SHEEP YARD OPTIONS

1300 655 383
www.proway.com.au

Proudly Australian designed and manufactured



ProWay

Livestock Equipment

SHEEP YARD OPTIONS

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At ProWay, we pride ourselves on innovation. We are proudly involved in the progression of livestock handling technology.

ProWay have a range of features that are catered to various livestock markets. Our custom design service provides ProWay customers with unique solutions.

When developing products and custom facilities our focus is on:

STOCK FLOW

LABOUR EFFICIENCY

OPERATOR AND ANIMAL SAFETY

SUITABILITY OF MATERIALS

IMPLEMENTING TECHNOLOGY

ProWay designs and products have been refined over time through research, testing and most importantly, feedback from our customers.

For more information on our design service or any products listed, contact ProWay Livestock Equipment.

Call: **1300 655 383** Fax: **02 6931 8410**

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Post: PO Box 85, Wagga Wagga, NSW 2650

Office and workshop: 19 Bomen Rd, Bomen NSW
Regionally based designers servicing clients across Australia

PROWAY SHEEP YARDS ARE DESIGNED TO MINIMISE STRESS ON OPERATORS AND MAXIMISE STOCK FLOW

"I couldn't recommend ProWay highly enough to anybody that wants to build new yards. From what I've seen of ProWay and their facilities, they really are a fantastic setup. They have got a lot of experience and a lot of yards out in the field. They know what works and this certainly works for us."

Ross Young, Manager, Meander Lakes
Hadspen, TAS



Rotary Force

- The sheep rotary force is designed for operators who are undertaking more individual processing of sheep.
- The concept is based on the ProWay cattle rotary force, allowing bulk numbers to be reduced to single file down a race.
- As the number of sheep decreases, the size of the rotary force pen is decreased.
- The force and race are curved and sheeted to promote stock flow.
- The rotary forces and curved races have proven popular with stud breeders who need to process large numbers of individual animals.
- Most rotary forces include a "lift-swing" gate operation for improved efficiency, which is counter weighted for ease of use.



Spring Loaded Manways

- These short access gates are placed in key locations within the design.
- A catch and spring on one side keeps the gate shut with minimal effort and stops sheep getting through.
- It is designed at 600mm wide for quick open and close operation and can be made in any rail type to match surrounding yards including oval, pipe or fully sheeted where necessary.
- Spring loaded manways takes the hassle out of climbing over fences or opening long gates to move between yards.





Diamond Yards

- Diamond yards offer maximum flexibility in your yards, allowing easy transfer of stock between four adjoining holding yards.
- Diamond yards are generally between six and nine square metres.
- The yard is small enough for catching and marking lambs.
- Most of ProWay's standard designs implement at least one diamond yard.
- Diamond yards remove corners from adjoining pens and give the handler the ability to temporarily hold sheep or lambs in confinement.



Undercover Work Areas

- ProWay's undercover working areas provide weather protection to operators, stock and yards to increase efficiency, productivity and longevity of yards and equipment.
- Made from heavy duty steel construction with colourbond or zinc sheeting.
- ProWay can organise erection during the construction of your yards, ready for the first yarding.
- ProWay are able to design your shed around yards, or design yards around an existing shed to maximise coverage and utilise columns and space.



Sheep Footbath

- Suitable for run-through treatment or long term holding.
- A slide swing gate at the entry end of the bath improves penning up.
- The bath consists of a concrete base (poured on site), with sheeted resin walls that protrude 50mm into the cavity.
- The resin sheeting is chemical resistant to minimise corrosion.
- $\frac{3}{4}$ sheeting is standard on the exit gate to protect steel and provide a visual barrier for long term holding.
- All form work, boxing and drain plug for construction is supplied as well as the galvanised frame and resin sheeted panels.
- Concrete and external plumbing not included.



PROWAY HAVE A RANGE OF FEATURES THAT ARE CATERED TO ALL SHEEP BREEDS

By designing stockyards that utilise natural stock movements and instincts, ProWay provides a safer and less stressful working environment for both livestock and operator.

SHEEP YARD OPTIONS

OUR AIM IS NOT TO MASS PRODUCE. IT IS TO DESIGN AND BUILD SHEEP YARDS SPECIFICALLY CATERED TO EACH INDIVIDUAL.

At ProWay, we are dedicated to providing designs that work in terms of stock flow, operator safety and ensuring our client expectations are met.

RAIL OPTIONS



Oval Rail Range

- The oval profile provides a visual barrier and stands at 1050mm.
- Panels and gates include six 53 x 35mm galvanised rails.
- A larger gap between the top two rails minimises the chance of sheep or dogs breaking legs.
- 50NB hot dipped galvanised posts provide maximum protection from corrosion.
- Where posts have a gate 2.5 metres or larger swinging from them, an 80NB hot dipped (90mm O.D) post is used.
- 50 x 5mm straps are welded in the centre between rails for panels and gates 2.5m or longer for improved strength and longevity.



Pipe Rail Range

- Our pipe rail range is built using high tensile galvanised pipe with a top rail of 25NB (34mm O.D) and five rails of 20NB (26mm O.D) below.
- This rail range remains robust and is a more economical option than the sheep rail range.
- As with the sheep rail range, posts are generally 50NB (60.3 O.D) hot dip galvanised pipe, with larger gates being swung from 80NB (90mm O.D) posts.
- 50 x 5mm straps are welded in the centre between rails for panels and gates 2.5m or longer for improved strength and longevity.



Ram Breeder Rail

- The ram breeder rail range is our heavy-duty solution for producers running high volumes of rams, goats or larger sheep breeds.
- Panels and gates are made up of five 53mm x 35mm oval rails, with a 32NB top rail to minimise larger stock escaping.
- The complete assembly is non-bruise and provides a good visual barrier.
- Rails are spaced with optimum air gaps suitable for holding small lambs through to adult sheep and rams.
- Posts are fully galvanised 50NB pipe and where swinging gates are longer than 2.5m, 80NB posts are used for strength.





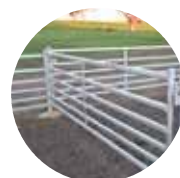
T and Chain Catch

- All sheep gates without spring catches come with a galvanised 6mm inverted "T" slot for overnight use and a quick slot for normal use.
- A galvanised 6mm chain is welded to the gate and locks into the slot around the appropriate post in the yards.
- The chain also allows gates to be chained back to fences or together with other gates as required.
- In some cases, extra chains are supplied which need to be welded to posts on site.
- Double gates are fitted with an upgraded 8mm "T" plate and 8mm gal chain for extra strength.



Haz Catch

- The haz catch is an upgrade for sheep rail and ram breeder gates that are quick to open and reduce noise in yards.
- The catch has been developed by ProWay as an effective multi-purpose, heavy duty gate catch.
- For safety, it is fully contained within the line of the gate and not welded onto the side of the gate.
- The catch can be locked open in one movement, so that no part of the bolt is protruding. This reduces injury to sheep.
- The ring pull bolt system is simple to operate from either side of the gate and closes into a fitted pocket on the opposing post.



Lever Haz Catch

- The lever haz catch is an upgrade for sheep rail and ram breeder gates, often implemented in the working area or hard to reach gates.
- The catch has been developed by ProWay and can be operated with a rope pull to reduce labour and increase yard efficiency.
- The catch can be locked open in one movement, and springs back into place when released.
- The lever bolt system is simple to operate from either side of the gate, protruding above the top rail.
- The catch closes into a fitted pocket on the opposing post.



Pneumatic Guillotine Gates

- Developed to increase labour efficiency and the need to physically open gates.
- A simple push button operation from anywhere in the yards allows the operator to open and close pens easily.
- The gate is lifted pneumatically and suspended above sheep as they move through the yards.
- This avoids impacting stock flow by crossing in front of sheep to open and close high traffic throughways.
- ProWay work with you to ensure an adequate air source is installed.
- Other pneumatic fixtures can be retrofitted to swinging gates.





Single Working Race

- The single working race allows operator access to both sides of the stock.
- The standard width is 600mm (centre of posts) allowing the operator to work outside the race while stopping sheep from turning around.
- The race frame is braced underneath for strength and concreted in place.
- All of our races have a smooth top to ensure drenching hoses etc. do not fall through and get caught.
- Each race panel can be easily removed to fit handling equipment e.g. a scan crate.



Double Working Race

- The double working race allows for dual capacity in your race, encouraging sheep flow as stock fill side-by-side.
- The standard width is 1200mm (centre of posts) with 600mm lanes allowing the operator to work outside the race while stopping sheep from turning around.
- The frame is braced underneath for strength and concreted in place.
- All of our races have a smooth top to ensure drenching hoses etc. do not fall through and get caught.
- Each race panel can be easily removed to fit handling equipment e.g. a scan crate.
- Gates can also be installed to allow drafting out of the race.



Raised Race Boxing

- Raised race boxing is installed during construction to give operators improved reach into the working race.
- A channel groove is boxed into the slab area to allow feet under the race, ultimately getting the stockman closer to the sheep with less stress on their legs and back.
- The slab sits up on a galvanised section and is reinforced with fibre mesh to strengthen the overhanging lip.



OUR PRODUCT RANGE CONTINUES TO IMPROVE BASED ON DIRECT INDUSTRY FEEDBACK

"Our design included a lot of gates and it has not compromised the strength of the yards at all. Our ProWay facilities make tasks more enjoyable and promote a safer and productive workplace."

Ian Locke, Owner, Wirruna Poll Hereford Stud
Holbrook, NSW



Tumble Swing Gates

- Tumble swing gates were developed for blocking sheep in handling and drafting races.
- They pivot from the centre of the post and roll out towards the operator, swinging flush against the fence.
- The gates open quickly with no need to have latches or chains as the gate fits between two posts and gravity keeps it shut.
- The gates are especially useful when sheep are packed hard against the gate because the operator does not need to clear the sheep away from it.
- The gate has vertical rails, eliminating the risk of sheep breaking a leg if they attempt to jump the gate.



Guillotine Gates

- Guillotine gates minimise walking as they can be operated from anywhere along the handling race.
- These gates are generally situated at the end of the handling race and are used to block the exit.
- Operated by pulling on a cable which is counterweighted at one end, they can be left in a closed or open position with ease.
- The gate has vertical rails to eliminate the risk of breaking a leg should sheep attempt to jump over.



Sliding Race Gates

- Sliding race gates are an alternative to standard tumble swing gates, which run on wheels above the race.
- They allow for fluid movement of stock and are excellent "blockers" in a single race setup.
- Gates and frames are of a solid construction, fully galvanised for longevity and concreted into the slab with the rest of the race.



Dual Adjustable Lead-Up Race

- The dual adjustable lead-up race is a ProWay innovation developed to minimise animal stress and increase efficiency when processing through autodrafters and individual sheep handlers.
- The race encourages sheep flow, while an adjustable gate at the end of the race allows sheep to continually walk through.
- An adjustable curved section of race is the final segment and keeps sheep in single file, ready to move into the handler or drafter.
- The result is a consistent flow of sheep, with reduced labour and stress on stock and the operator.



THE PROWAY SHEEP BULK HANDLER:

"Previously when we were doing big mobs of sheep, we might have six or eight people working intensively. With the ProWay Bulk Handler we can get through similar numbers - if not more - and do it with just two people."

Paul Gault, General Manager, Wellard Rural Exports
Baldivis, WA

BULK HANDLER OPTIONS



6m Permanent Sheep Bulk Handler

- Takes the stress out of sheep and goat husbandry.
- An alternative to a traditional working race that offers greater safety and labour saving benefits.
- Sheep/goats run into the handler in groups of up to 25 at a time and are lifted to a comfortable working height.
- Ideal for drenching, vaccinating, capsuling, mouthling, back lining, jetting and tagging.
- Made from a fully galvanised, heavy duty steel frame and is supplied with quality hydraulic fittings, hoses and electric hydraulic motor.
- Prefabricated assembly (bolt together on site) and designed to sit on a concrete slab.



12m Permanent Bulk Handler

- The 12m permanent bulk handler has an increased capacity for operations that require a higher throughput.
- Up to 50 sheep or goats can be processed in groups of 25 at a time and are divided by a sliding gate in the centre of the unit.
- Ideal for commercial facilities and properties with high yard throughput, the 12m unit is most effective with two or more operators.
- Made from a fully galvanised, heavy duty steel frame and is supplied with quality hydraulic fittings, hoses and electric hydraulic motor.
- Prefabricated assembly (bolt together on site) and designed to sit on a concrete slab.



6m Mobile Sheep Bulk Handler

- Offers mobile flexibility if you have a number of yards to service, multiple properties or lease blocks.
- Provides the same capacity and features of the 6m permanent unit, with the benefit of mobility.
- Using some portable panels, the bulk handler can be integrated into any yard system quickly and easily.
- Road towable, simple to put in and out of mobility and is supplied ready to use (requires 15-amp power supply or 8 KVA generator).
- Made from a galvanised, heavy duty steel frame and floor, quality hydraulic fittings, hoses and electric hydraulic motor supplied.





Sheep Adjustable V Drafting Race

- A suitable draft or handler lead-up for varying sized sheep.
- It can be narrowed in at the base which ensures sheep approach the draft in single file.
- Supplied with tumble swing gates at both ends. These drop across the race to block exit/entry, and swing out flat against the race.
- The exit end of the race has swing away draft stoppers which allow better control when manually drafting.
- The entire race is made from galvanised steel for durability.
- Available as a permanent race (construction required) or a frame mounted unit (fully assembled).



Serpentine Draft Race

- Designed so that sheep cannot see the operator until they are less than 2 metres from the draft.
- The combination of the tight curve and tapered sides restricts the speed of the sheep, giving the operator comfortable time to make their drafting decision.
- Sheep tend to lower their heads as they negotiate the curve, so are less focused on watching the operator. The net effect is a more consistent flow of sheep at a moderate speed allowing accurate drafting and fluid stock flow.
- Fully hot-dipped assembly.



Draft Gates

- Draft gates are installed at the end of handling races, allowing the operator to draft sheep three ways.
- Built with hand safe handles for quick operation, without the risk of jamming fingers, the gates are available in 1.1m or 1.6m lengths swung off 50NB posts.
- The gates also have a rubber pipe on the leading edge to minimise noise when drafting.
- Lift and turn, non-brusie draft stoppers allow drafts gates to be swung out if needed.
- The gates are a fully galvanised pipe rail construction with a 25NB top rail and five 20NB rails below.



OUR CUSTOM DESIGN SERVICE PROVIDES PROWAY CUSTOMERS WITH UNIQUE STOCKYARD SOLUTIONS

"Since having the yards, we have found labour efficiency has increased. We have been able to drench around 3000-4000 lambs a day in the double working race."

Mark Fairlie, Livestock Manager, Buckley Farms
Mt Gambier, SA





3.3m Permanent Concrete Floor Loading Ramp

- Built with longevity and stock flow in mind as its fixed height makes it suitable for loading to utes and the first deck of a truck.
- The concrete floor will not rust, rot or move and its solid noiseless base makes it ideal for sheep flow.
- 1m fully sheeted sides and a loading width of 915mm (inside).
- A drop over flap eliminates the gaps between tray and ramp.
- Vertical buffer is included to minimise impact when reversing and a walkway is located on one side of the ramp for access and safety.
- The ramp is supplied as prefabricated galvanised components (bolt together on site). Concrete not included.



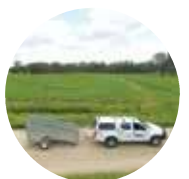
3.3m Permanent Adjustable Floor Loading Ramp

- The 3.3m permanent adjustable floor ramp is constructed from galvanised materials with a galvanised pressed steel floor to ensure product longevity.
- 1 metre sheeted sides and a loading width of 915mm (inside) this makes the floor ramp ideal for sheep flow.
- A drop over flap eliminates the gap between the truck and the ramp.
- A walkway is located on one side for access and safety while the winch adjusts from trailer to truck height.



3.3m Mobile Adjustable Floor Loading Ramp

- The 3.3m mobile adjustable floor loading ramp is a reliable option for producers who need a portable solution that loads between a ute and the first deck height.
- Adjusts from trailer to first deck height with a loading flap to stop legs falling through.
- Fully galvanised steel construction with 1 metre sheeted sides and a loading width of 915mm inside the race for improved sheep flow.
- Pressed galvanised flooring for improved traction.
- Sprung axle for safe towing with a removable pull when in use.
- A walkway and handrail is located on one side for access and safety while a hand winch is available as an extra.



PROWAY'S SHEEP LOADING RAMPS ARE REGARDED BY LIVESTOCK CARRIERS AS THE BEST AVAILABLE.

We have been employed by private and public organisations to design, manufacture and install loading ramps and have been endorsed by the Livestock Transport Association of Victoria.



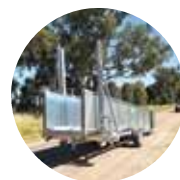
8.0m Permanent Adjustable Loading Ramp

- Heavy duty, galvanised H-frame and gantry (250 UB columns).
- The ramp adjusts from ute height to the 3rd deck of a truck (8.0m).
- Comes standard with a non-slip walkway and hand rail on either drivers or passenger side, with the option of having both.
- Standard 5:1 brake winch, with option of 12V electric winch.
- Fully galvanised construction with heavy duty sprung chassis and wind down legs for extra stability.
- 1 metre sheeted sides and a loading width of 915mm (inside) which improves sheep flow.
- Self-engaging safety bar.



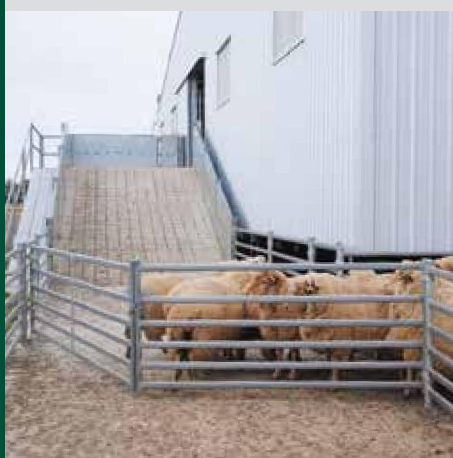
8.0m Mobile Adjustable Loading Ramp

- This fully mobile ramp adjusts from ute height to the 3rd deck (8m).
- Comes standard with a non-slip walkway and hand rail on either drivers or passenger side, with the option of having both.
- Standard 5:1 Brake winch, with option of 12V electric winch.
- Fully galvanised construction with sprung chassis and wind down legs for extra stability.
- 1 metre sheeted sides and a loading width of 915mm (inside) which improves sheep flow.
- Self-engaging safety bar and removable pull when in use.



8.0m Heavy Duty Mobile Adjustable Loading Ramp

- Designed for operators who tow regularly and over long distances.
- Heavier duty frame, twin axle and rocker roller suspension.
- This fully mobile ramp adjusts from ute height to the 3rd deck (8m).
- Comes standard with a non-slip walkway and hand rail on either drivers or passenger side, with the option of having both.
- Standard 5:1 brake winch, (option of a 12V electric winch).
- Fully galvanised construction with wind down legs for extra stability.
- 1 metre sheeted sides and a loading width of 915mm (inside) which improves sheep flow.
- Self-engaging safety bar and removable pull when in use.

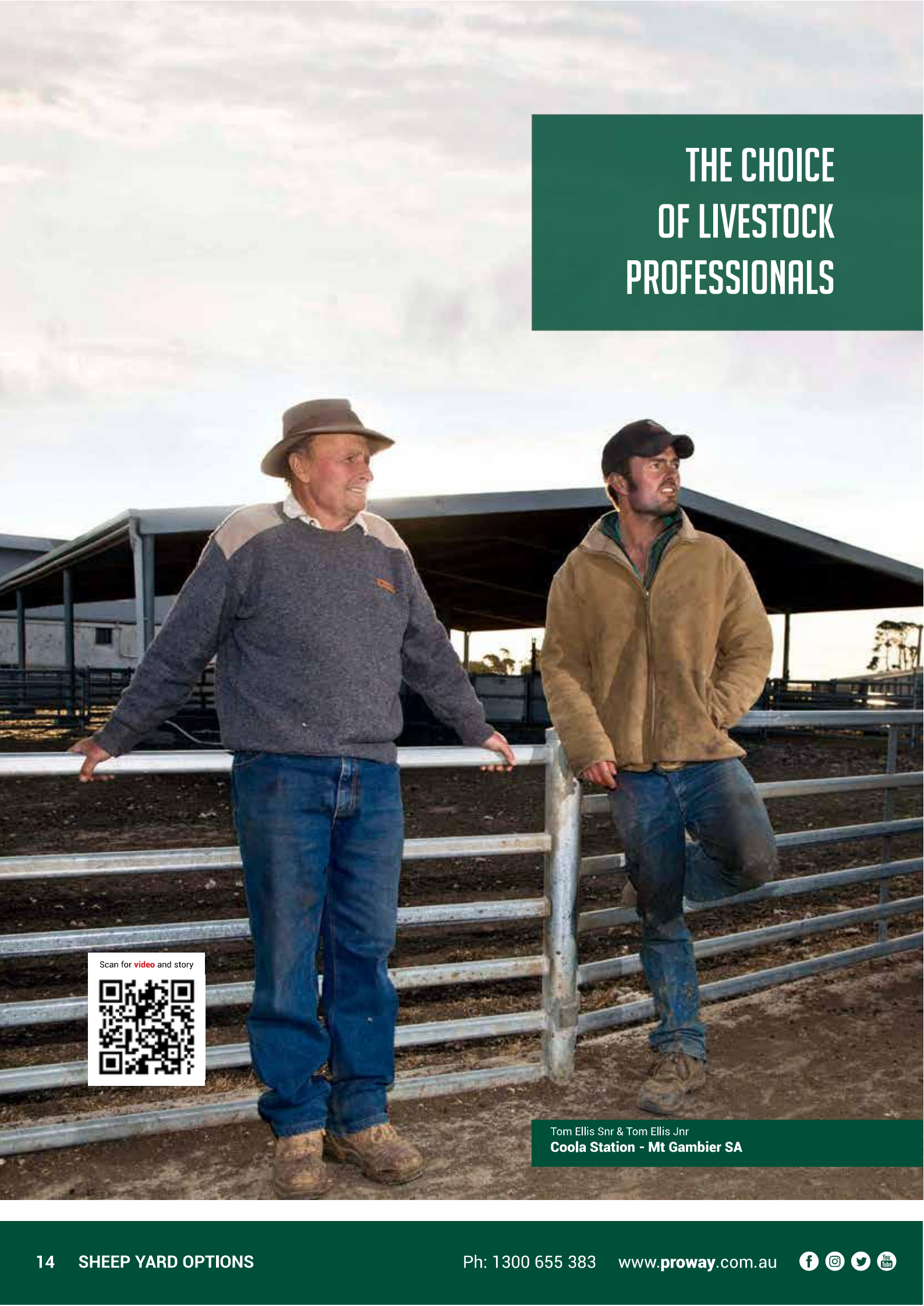


Concrete Ramp to Shearing Shed

- ProWay can build custom ramps to any shearing shed grating height. Talk to us about your requirements and we can provide a solution that best suit your needs.
- Fully galvanised construction with stepped and stamped concrete floor to optimise sheep flow.
- Fully sheeted sides with optional walkway for operator access into shed.
- Built to the height of your grating and at the optimal gradient for sheep flow.



THE CHOICE OF LIVESTOCK PROFESSIONALS



Scan for **video** and story



Tom Ellis Snr & Tom Ellis Jnr
Coola Station - Mt Gambier SA

"Since the ProWay yards were built, we can do twice as much work in half the amount of time".

Tom Ellis Jnr
Coola Station - Mt Gambier

For Coola Station, installing new sheep yards facilitated labour efficiency and increased productivity.

"We wanted the design to feature ease of stock flow and management.

Animal welfare was probably the leading factor that made us upgrade our facilities, the spin off for that is labour efficiencies for us."

ProWay stockyards and stock handling equipment have earned the reputation of being "cutting edge" in terms of operator safety and stock flow.

This is why we have many repeat clients and it is why serious, progressive livestock producers across Australia and the world choose ProWay to design and build their husbandry facilities.

We work closely with primary producers and industry stakeholders to improve efficiency, safety and profitability across the livestock industry.



When designing and building livestock handling facilities ProWay's focus is on:

Maximising stock flow

We're committed to designing products and facilities that utilise natural stock behaviour, reducing stress on you, your employees and your stock.

Suitability of infrastructure

No two operations are the same. Our experienced designers are committed to providing solutions based on your specific site and requirements.

Operator efficiency and safety

ProWay products set an industry standard for increased productivity and workplace health and safety. Our range continues to improve through customer feedback.

Product longevity

ProWay is committed to providing high quality Australian designed and manufactured equipment that we proudly stand behind.





THE CHOICE OF LIVESTOCK PROFESSIONALS

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