



# NLIS Approved Sheep and Goat Electronic Devices

National Livestock Identification System

February 2024

All sheep and goats born after 1 January 2025 and all sheep and goats in Victoria are required to be identified with an individual electronic identification device also known as an RFID or eID. The use of eID allows the recording of stock movements on the NLIS database so that animals can be traced individually.

The NLIS Sheep & Goats Standards for eID are contained in the NLIS Animal Identification Technology (NLIS AIT) Requirements, which detail minimum mandatory specifications for approved devices that can be supplied to producers and supply chain operators. An NLIS device must not be removed from livestock once applied. There must be only one NLIS device (RFID \ eID) applied on one animal. Devices may be one-piece wrap around, or two-piece buttons, or for dairy, miniature and earless goats, a legband.

**NLIS breeder devices** are applied to livestock when they are on their property of birth. NLIS breeder devices can be yellow or one of the year of birth colours in Figure 1. Use of the year of birth colour is mandatory in Western Australia.

**NLIS post breeder devices** are applied to livestock on any other property where an animal does not already have a device applied. Post-breeder devices are only available in the colour pink.

Figure 1: Year of birth colours

Year	Tag colour	Year	Tag colour
2016	Black	2024	Black
2017	White	2025	White
2018	Orange	2026	Orange
2019	Light green	2027	Light green
2020	Purple	2028	Purple
2021	Yellow	2029	Yellow
2022	Red	2030	Red
2023	Sky blue	2031	Sky blue
Any year	Post-breeder tags must be pink		










## Approval status

Devices that perform well after six months of a field trial may be granted **conditional approval**. This allows the product to be sold as an approved NLIS device. Devices that still perform consistently well after three years are granted **full approval**.




## NLIS Sheep & Goat Devices Full Approval

The following devices hold full NLIS approval status. See below for contact details of manufacturers.

Type	Name	Image	Manufacturer
RFID	<p>Allflex Lightweight</p> <p><i>Approved for use on South American camelids</i></p>		Allflex
RFID	<p>Allflex Rapid</p> <p><i>Approved for use on South American camelids</i></p>		Allflex
RFID	<p>Leader Multitronic</p>		Leader Products
RFID	<p>Shearwell ASET</p>		Shearwell
RFID	<p>Datamars Goat Legband</p> <p><i>Only trialed in Australia on Saanen and Anglo-Nubian goats. This device has been trialed on Dairy Goats. Suitability only determined for use on adult dairy goats.</i></p> <p><i>Should not be used on kids, small goats or non-dairy breeds as no information is available regarding the suitability of this device for use on kids and small goat breeds.</i></p> <p><i>User discretion is advised - The band must be regularly checked and adjusted as goats grow to prevent injury as animals grow.</i></p>		Zee Tags
RFID	<p>Leader Multipin (Red Cap)</p>		Leader Products
RFID	<p>Enduro Tags Combo 2</p>		Enduro Tags






Type	Name	Image	Manufacturer
RFID	Z Tags Tagfaster RFID		Z Tags
RFID	Z Tags FET RFID		Z Tags
Visual	A & A Lang Lapover (LLT)		A & A Branding
Visual	A & A Lang Self Piercing (LSPT)		A & A Branding
Visual	A & A Nylon Self Piercing (NSPT)		A & A Branding
Visual	AAA Clip		AAA Tags
Visual	AAA Strip		AAA Tags
Visual	Allflex Flexi		Allflex
Visual	Allflex Flock		Allflex

Type	Name	Image	Manufacturer
Visual	Allflex Mini Mini GOAT ONLY (accredited for use in rangeland, farm and fibre goats only)		Allflex
Visual	Allflex Small Round GOAT ONLY (accredited for use in rangeland, farm and fibre goats only)		Allflex
Visual	Arlunga Sidney		Arlunga
Visual	Arlunga Strong		Arlunga
Visual	Drovers ID Ezy		Drovers ID
Visual	Leader Multi		Leader Products
Visual	Leader Original Laser		Leader Products
Visual	Pinnacle Dura		Pinnacle Products
Visual	Pinnacle SP		Pinnacle Products

Type	Name	Image	Manufacturer
Visual	Shearwell SET		Shearwell
Visual	Stockbrands Sidney		Stockbrands
Visual	Stockbrands Strong		Stockbrands
Visual	Tally Original		Swingertag
Visual	Tally Long		Swingertag
Visual	Tally Single Wedgetail		Swingertag
Visual	Tally Double Wedgetail		Swingertag
Visual	Zee Tags PAZ		Zee Tags

## NLIS Sheep & Goat Devices Conditional Approval

The following devices hold conditional NLIS approval status and can be used but are still under evaluation. See below for contact details of manufacturers.

Type	Name	Image	Manufacturer
RFID	Datamars TagFaster (with TI transponder)		Datamars Australia
Visual	Enduro Tags Combo 1 - Flock		Enduro Tags
Visual	Leader Jumbo		Leader Products
Visual	Leader Original Hot Foil		Leader Products
Visual	Tally Sidney		Swingertags

## Contact Details of Manufacturers

To purchase NLIS approved identification devices you must have a Property Identification Code. Check with your State/Territory Department for any specific ordering requirements before contacting a manufacturer or reseller to place an order.

Manufacturer	Address	Contact Details
AAA Tags Pty Ltd	19 Jamaica Avenue Fulham Gardens SA 5024	T: (08) 8353 8747 F: (08) 8356 0707 W: <a href="http://www.aatags.com">www.aatags.com</a>
A & A Branding Company	Unit 4/11 Milford Street East Victoria Park WA 6981	T: (08) 9362 4512 F: (08) 9361 0856 E: <a href="mailto:aabranding@inet.net.au">aabranding@inet.net.au</a>
Allflex Australia Pty Ltd (Also Drovers ID)	PO Box 657 33 Neumann Road Capalaba QLD 4157	T: (07) 3245 9100 F: (07) 3245 9110 W: <a href="http://www.allflex.com.au">www.allflex.com.au</a>
Arlunga Pty Limited	Bews South Road Lameroo SA 5302	T: (08) 8576 3071 F: (08) 8576 3272 E: <a href="mailto:arlunga1@bigpond.com">arlunga1@bigpond.com</a>
Datamars Australia Pty Ltd (Also ZTags)	7 Depot Street Banyo QLD 4014	T: (07) 3635 8222 F: (07) 3635 8244 W: <a href="http://www.datamars.com.au">www.datamars.com.au</a>
Enduro Tags Pty Ltd	25 Industry Court Lilydale VIC 3140	T: (03) 9735 2844 E: <a href="mailto:sales@endurotags.com.au">sales@endurotags.com.au</a>
Leader Products Pty Ltd	465 Hume Highway Craigieburn VIC 3064	T: (03) 9308 2355 F: (03) 9308 3486 W: <a href="http://www.leaderproducts.com.au">www.leaderproducts.com.au</a>
Pinnacle Products	PO Box 255, Gnowangerup WA 6335	T: (08) 9827 3546 F: (08) 9827 1965 E: <a href="mailto:sales@pinnacleproducts.net.au">sales@pinnacleproducts.net.au</a> W: <a href="http://www.pinnacleproducts.net.au">www.pinnacleproducts.net.au</a>
Roxan Pty Ltd	33 Piper Road Bendigo VIC 3550	E: <a href="mailto:sales@roxan.co.uk">sales@roxan.co.uk</a> W: <a href="http://www.roxan.co.uk/roxanaustralia">www.roxan.co.uk/roxanaustralia</a>
Shearwell Australia Pty Ltd	33 Piper Road Bendigo VIC 3550	T: 1800 998 934 E: <a href="mailto:orders@shearwell.com.au">orders@shearwell.com.au</a> W: <a href="http://www.shearwell.com.au">www.shearwell.com.au</a>
Stockbrands Co. Pty Limited	53 Edward Street Osborne Park WA 6017	T: (08) 9202 6900 F: (08) 9202 6990 E: <a href="mailto:sales@stockbrands.com.au">sales@stockbrands.com.au</a> W: <a href="http://www.stockbrands.com.au">www.stockbrands.com.au</a>
Swingertag Pty Limited	Tudhoe Street Wagin WA 6315	T: (08) 9861 1290 F: (08) 9861 1468 E: <a href="mailto:tallytag@comswest.net.au">tallytag@comswest.net.au</a>