

FELIXOR

Thylation Update

May 2020

Felixers for fire recovery

Felixers have been successfully deployed on both Kangaroo Island and Eyre Peninsula to protect threatened species remaining in unburnt refuges after the devastating fires this summer. These Felixers have been used strategically to reinforce predator-proof fences damaged by the fires, to target feral cats attracted to burnt areas and fire breaks and to control cats that don't enter cage traps or take baits.

Image: Pat Hodgens from Kangaroo Island Land For Wildlife setting a Felixer that successfully controlled several feral cats threatening endangered Kangaroo Island Dunnarts surviving in small unburnt refuges. Felixers at Eyre Peninsula protected endangered Malleefowl and Sandhill Dunnarts.



We got the Grant!! - Federal funding for Felixer commercialisation

In recognition of the unique service provided and the need to better manage feral cats, Thylation Ltd has been awarded a Federal Government grant to advance the commercialisation of Felixers. Deliverables from this grant include upgrading Felixers to V3.1 models which will now include GPS locating, improved solar charging capacity, inclusion of a shock proof and reusable freight crate and a fire-resistant shielding. The grant also funds the construction and operation of 30 Felixers (valued at \$15,750 each) to be deployed for priority feral cat eradications. Construction of these Felixers reduced the cost to produce pre-ordered Felixers, which now (following Covid19 delays) are expected to be ready for shipment in August 2020.

Felixer orders

Thylation (Operations) will have a limited number of new Felixer V3.1 available for monthly lease (minimum of 3 months) from September 2020 and are proposing another production run of Felixers, to be available for lease or purchase, to be ordered before end June 2020 and delivered in late 2020. We are unable to confirm the exact timing of delivery due to COVID 19 - related supply issues, but we will keep you advised of our progress over the next few months.

If you are interested in obtaining more information on purchasing or leasing a Felixer, please contact Tania at felixer@thylation.com for an order form, contract details and pricing which we are currently finalising.

Investment opportunities

Experienced business strategist, Andrew Bollen, has assisted Thylation Ltd to develop a business plan to guide the development of a sustainable business. Thylation Ltd directors recognise the need to transition from grants and donations to incorporate investments and cash flow. The unique positioning of Thylation Ltd has been underpinned by the recent granting of an Australian patent for the Felixer.

Potential investors are invited to request a Non Disclosure Agreement from felixer@thylation.com to receive the detailed Information Memorandum. Donations and loans to Thylation Ltd are still very welcomed.

The Thylation Group

From a research prototype developed by Ecological Horizons, Felixers are now being commercialised by Thylation Ltd (www.thylation.com), a not-for-profit with the objective of developing, incubating and commercialising conservation innovations. A Felixer is a novel, humane and automated tool to help control feral cats and foxes. Felixers use rangefinder sensors to distinguish target cats and foxes from nontarget wildlife and humans, and spray targets with a measured dose of toxic gel.



Directors of Thylation Ltd:

Dr. John Read - Ecologist, author and Felixer inventor.

Anthony Lele - Product development engineer and entrepreneur.

Elaine Bensted - CEO of ZoosSA and former CEO of TAFE SA.

Directors of Thylation (Operations) Pty Ltd:

Geoff Thomas - An experienced company director and venture capital fund manager.

Carolyn Mitchell - Former commercial lawyer and experienced company director

Patrick Trutwin - Finance and technology specialist.

Dr. John Read - Conservation management and cat research.

Thylation Ltd is 49% owner of Thylation (Operations) Pty Ltd, a commercial enterprise established to sell and lease Felixers.

Welcome Tania

Tania Green (felixer@thylation.com) has been engaged as administrator for the Thylation group, including managing enquiries, website (www.thylation.com), invoicing and distributing these newsletters.

Poison Licence fee

From July 1 2020, Thylation (Operations) Pty Ltd will require all Felixer users, including owners of existing V3 Felixers, to pay a Poisons licence fee of \$125 per quarter, per project (provided users process their own data images as recommended) to cover access to the Felixer Management System which is required to provide details of cartridge use and Felixer efficacy to the licensing authorities.

Backup coin battery replacement

Some Felixer 3 users will have noticed that their Felixer has started to lose track of the date and time function or keeps resetting. This is due to the coin battery that stores this information being drained by 'overuse'. This issue has been resolved with new software.

If you are experiencing these issues, please contact felixer@thylation.com and we can send you a video demonstrating how to easily replace the battery.

Keep an eye on www.thylation.com for updates, field reports, publications and an online training and accreditation package which are currently under development.



*Image was submitted by Rachel Paltridge from West Island NT.
The first entry for best Felixer pic.*