

# B-cycle Industry fact sheet



Australia's official product stewardship scheme for batteries

## The battery industry is changing

Future-proof your business with B-cycle – Australia's government-backed battery recycling scheme.

Despite being a source of valuable and finite resources, battery recycling has been small-scale in Australia – until now. The Battery Stewardship Council (BSC) is currently onboarding industry participants to launch B-cycle to consumers in January 2022.



## B-cycling is more than re-cycling

Stewardship is about preventing harm and creating opportunities along a product's whole value chain. B-cycle is more than just another recycling program. Unlike other battery collection services, B-cycle provides robust traceability and assurance that collected batteries are recycled in a safe and environmentally sound way, to create something new.

B-cycle means we can:

- + Conserve Earth's resources
- + Future-proof Australia's energy security
- + Protect ecosystems
- + Promote battery safety
- + Generate new markets for valuable resources

## What batteries are B-cyclable?

B-cycle covers all battery chemistries, and will launch with:

- + Household batteries: AA & other sizes, including rechargeables
- + Easily removable proprietary batteries from products like cameras & power tools
- + Button batteries from products like watches, remote controls & car keys

Over time, B-cycle will recycle more batteries, including from electric vehicles and energy storage systems. The scheme doesn't cover batteries that already have a viable recycling market or those included in other schemes (e.g. lead acid, laptop and phone batteries).

## How it works: the B-cycle of life

1

### Battery importers pay a levy, which is:

- + Voluntary, self-reported, & independently verified
- + Initially set at 2c/24g Equivalent Battery Unit (EBU)
- + Capped at 4c/EBU



2

### Retailers sell B-cycle accredited battery brands.

The import levy is communicated & included in the battery price.



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### Used batteries are deposited at B-cycle drop-off points.

Drop-off points are set up at retailers, schools & organisations across Australia.



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### Participants earn rebates collecting, sorting & recycling used batteries.

- + Metro collection rebate: \$2.50/kg
- + Regional collection rebate: \$3.50/kg
- + Sorting rebate: \$1/kg
- + Processing rebate: \$1/kg



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### Recovered materials make new batteries and other products.

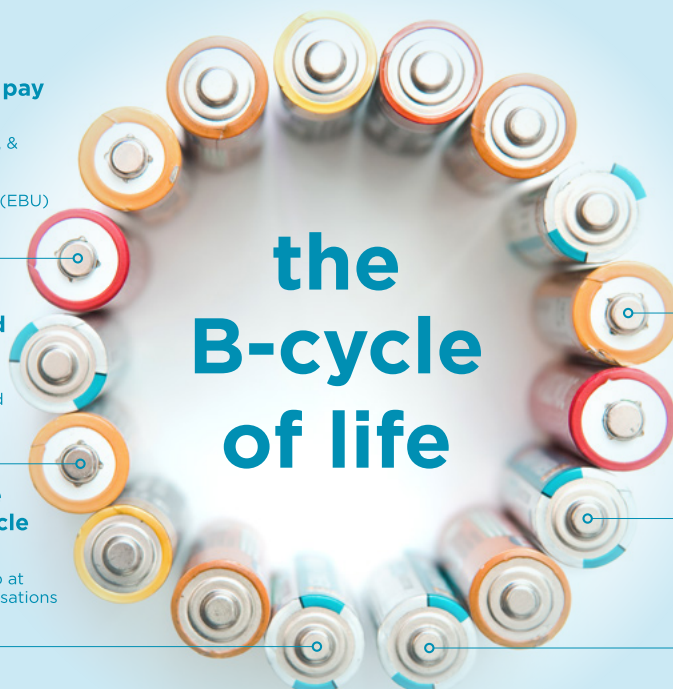


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### Earth's finite resources are conserved.



the  
B-cycle  
of life



## Industry benefits

BSC developed B-cycle in collaboration with industry, to deliver the best outcomes for businesses and the environment. We're building both sides of the market, with a national campaign to get every Australian to drop off their used batteries. B-cycle is authorised by the ACCC, and implements robust traceability and verification processes.

B-cycle accreditation of Scheme Participants helps consumers, including major business and government procurement teams, to choose participating brands. Together with recycling rebates, this rewards industry for doing the right thing. Rebates will be adjusted as the industry becomes increasingly self-sufficient.

## Become an accredited Battery Steward to:

- + Bring smarter, safer, more sustainable batteries to every Australian
  - + Demonstrate leadership to your stakeholders and customers
  - + Be promoted to the B-cycle network and broader industry as an accredited sustainable choice
  - + Access B-cycle branding and free promotional materials
  - + Leverage commercial relationships with other Accredited Battery Stewards
- Collaboration promotes scheme participation, and ensures stewardship across the supply chain

## As an accredited importer:

- + Stay ahead of upcoming regulation and industry changes
- + Give confidence to the Government that they don't need to regulate battery stewardship
- + Future-proof your business in Australia
- + Tap into consumer demand for more sustainable batteries

## As an accredited retailer:

- + Attract eco-conscious customers by selling B-cycle accredited brands
- + Increase foot traffic with a drop-off point
- + Meet your waste reduction targets

## As an accredited drop-off point:

- + Give back to your community
- + Be a sustainability leader & create real, measurable impact
- + Tap into a new stream of community recycling

## As an accredited recycler:

- + Earn rebates every time you transport, sort, or recycle used batteries
- + Tap into B-cycle's growing drop-off network to access increased material volumes
- + Access the latest research and support on industry best practices

## As an accredited battery user:

- + Mitigate supply chain and reputational risks
- + Ensure that your batteries are being responsibly recycled
- + Meet your sustainability targets

## Join Australia's official product stewardship scheme for batteries.

### STEP 1

As an importer, retailer, drop-off point, or recycler, you can become an accredited B-cycle Participant and get involved in the scheme.

There is no accreditation fee, however importers must pay the levy (initially 2c/EBU).

### STEP 2 (OPTIONAL)

Become a member of the Battery Stewardship Council.

<b>Associate Member</b>	Demonstrate support & stay informed	No fee
<b>Full Member</b>	Access voting rights & be eligible for nomination to the BSC board	Free for importers \$1,000 per annum for non-importer participants

To find out more, email us at: [contact@bsc.org.au](mailto:contact@bsc.org.au)