

Battery industry and recycling best practice to support improved customer, safety and circular economy outcomes

Statement of Collaboration

The Australian automotive, recreational, marine and industrial battery industry seeks to drive continuous improvement in battery quality, industry standards and further development of world class circular economic practices.

The Australian Battery Industry Association (ABIA) and the Australian Battery Recycling Initiative (ABRI) are bringing together their expertise and experience to deliver better outcomes for members, customers and industry by:

- Advocating for and driving product quality standards
- Strengthening safety and compliance
- Minimising environmental impacts throughout the battery life cycle
- Providing a stronger and unified voice to government

Over 2022, ABIA and ABRI will work collaboratively on projects and share information. Work will commence on two projects and the organisations will initiate other projects as priorities emerge such as the review of the Australian Dangerous Goods Code.

The initial priority areas will consider:

- Emerging products, notably lithium ion batteries, by examining options to support clarity in battery labelling, information on battery standards through certification and guidance on storage and transportation for new, used and warranty/damaged batteries. These projects will: assist consumers in making informed choices about lithium ion battery quality; reduce safety risks; and assist recyclers better sort and manage batteries at end of life.
- Opportunities across Australia to strengthen, streamline and harmonise the regulatory framework governing batteries, particularly product quality, transport and waste tracking. Standardised management of new and used battery tracking will support improved transparency and deliver a trusted source of data to inform future policy work.

ABIA brings experience in the manufacture, wholesaling and retailing of new batteries and collection of used batteries. ABIA focuses on batteries in the automotive, industrial, recreational and marine sectors. It brings a wealth of experience in lead acid batteries to inform best practice operations in the emerging battery product markets.

ABRI bring experience in the recycling of used batteries across all battery types. This includes Australian based recyclers of alkaline, lead acid, lithium and zinc carbon batteries. ABRI supports

- Continuous improvement in circular economy and safety outcomes across all battery types
- Industry best practice through collaboration, guidance and training

For further information and to participate in these work programs through membership please contact ABIA via secretariat@abia.org.au or ABRI via secretariat@batteryrecycling.org.au.