## BEING GREEN AT BCEC



WE ARE COMMITTED TO ENVIRONMENTAL AND SUSTAINABLE PRACTICES THAT REDUCE OUR FOOTPRINT ON THE PLANET.

BCEC HAS ACHIEVED EARTHCHECK PLATINUM ACCREDITATION, INCORPORATING 12 YEARS OF RIGOROUS RECERTIFICATION

AUDITS. THE GLOBALLY-RECOGNISED CERTIFICATION ENSURES THE CENTRE'S COMPLIANCE WITH THE HIGHEST INTERNATIONAL ENVIRONMENTAL STANDARDS, INCLUDING THESE INTEGRAL PROGRAMS.

#### **DAYLIGHT HARVESTING**

The installation of new LED lighting and a daylight harvesting system within the Centre's foyers, exhibition halls, and concourse has resulted in a 50% reduction in energy demand.



#### RAINWATER HARVESTING

BCEC captures 2.26 megalitres of rainwater, stored in 2 subterranean tanks. This harvested rainwater is then reticulated around the Grey Street facility for sanitation and irrigation requirements.





#### **GOING SOLAR**

A 764-solar-panel system supplies 40% of the base-load power requirements for the BCEC Grey Street Building, with further solar panel installation planned for the Centre.



In 2023, BCEC recycled 51% of all waste produced, well above industry standards.



### **FOOD WASTAGE**

'Herbie', the Centre's organic dehydrator, helps reduce organic waste from the Centre's busy kitchens by up to 80%, turning waste into high-concentrate soil fertiliser able to be used in the community across Brisbane.





# BCEC SUSTAINABLE PARTNERSHIPS



#### **HELPING LOCAL CHARITIES**

BCEC's participation in the Containers for Change recycling scheme has resulted in funds raised going to local charities and social enterprise groups, supporting those in need in our community and vital medical research.



#### **AVOIDING LANDFILL**

The Centre partners with Brisbane-based, world-leading textile recovery company, BlockTexx, that turns textiles into reusable resources to prevent them going to landfill.



#### **HELPING THOSE IN NEED**

Executive Chef, Matthew Arnold, is passionate about reducing food wastage — not only through sustainable practices, but also by partnering with local charity, Emmanuel City Mission, to help the city's most vulnerable people.

ONGOING ALLIANCES WITH
ORGANISATIONS DOING GOOD
REINFORCES OUR COMMITMENT.



#### **CREATING AWARENESS**

BCEC is an Impact Partner with the EcoMarines Foundation, helping young students and their school communities learn about protecting our waterways, our marine environment, wildlife populations and the ecosystems that support them.



#### **HELPING THE NATION**

BCEC recycles lamps and batteries through Ecocycle, mercury recovery and recycling specialists, as a signatory to FluroCycle, which seeks to increase the national recycling rate of mercury-containing lamps on behalf of Australia's National Waste Policy.