



THE STAR

Media release

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Shining Star in repurposing textile waste: The Star Entertainment Group announces Australian first

The Star Entertainment Group has announced a new partnership to repurpose the Group's old uniforms, linen and towels into new resources for sectors such as manufacturing, building and construction, agriculture, infrastructure and flexible fabrics.

BlockTexx, an innovative clean technology business, is on track to launch Australia's first textile recycling facility in Logan in early 2022, providing a new solution to the world's growing textile waste issues.

The Star's textile waste, from across its three properties in Sydney and Queensland, will be among the first in Australia to run through the facility.

The Star Entertainment Group's CEO and Managing Director, Matt Bekier said: "I am immensely proud that through this partnership with BlockTexx we are not only shaping how the hospitality and entertainment industries handle textile waste but also helping to pioneer and drive change in the sector.

"With sustainability firmly at the forefront of our operations, it was important for The Star to ensure that unwanted and obsolete material does not end up in landfill. As such, we teamed with BlockTexx, who will help recycle and repurpose them into a variety of new products."

Following a successful trial in 2020 to test a variety of materials, The Star has agreed to provide a minimum of 3 tonnes' worth of material to BlockTexx with an intention to upscale as operations increase.

BlockTexx co-founders Graham Ross and Adrian Jones said they were proud to partner with The Star Entertainment Group on repurposing their textile waste to produce high grade cellulose and PET pellets that can be used for a range of industry applications.

"We are delighted that The Star joins our foundation partners, who are forward-thinking companies actively seeking new and proven solutions to convert their waste into a new valuable resource," Jones said.

"We expect to start commercial operations at our first facility in early 2022 which will provide new jobs to local residents and deliver an economic injection of up to \$43 million at full capacity.

"We have a five-step approach in achieving textile recovery:

1. Landfill diversion - Feedstock acquisition from across the textile industry.
2. Resource recovery – S.O.F.T. (separation of fibre technology) patent pending process.
3. Advanced manufacturing – From waste, industry grade products are created.
4. Providence – Blockchain technology validates recycling and product origins.
5. Data collection - Textile waste is not adequately tracked in Australia. The digitalisation of product flow delivers supply chain efficiency and bottom-line recovery.

“Well done to The Star for seeing a new opportunity, while actively leading the way in repurposing textile waste into industry grade products.”

The partnership builds on The Star’s wider sustainability strategy and supports its long-term commitment to positively contribute to a more sustainable future for all stakeholders, and the communities in which it operates.

As part of its on-going sustainability strategy and its exploration of more circular economy solutions, The Star has:

- A target to achieve net-zero carbon emissions by 2030 across its wholly owned and operated properties
- A target to ensure 100% of its takeaway food packaging be compostable
- An aim to target 100% percent of textiles be diverted from landfill as recycling opportunities grow in the market
- A target of 90% of its portfolio to be green rated

“We are delighted to be part of growing number of organisations committed to reducing textiles reaching landfill, and to a more sustainable sector,” Mr Bekier said.

“Our partnership with BlockTexx is yet another demonstration of The Star’s dedication to continuous improvement in environmental sustainability, as we strive towards our vision of becoming Australia’s leading integrated resort company.”

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