



© Gold Coast 2018 Commonwealth Games™ – Commercial in Confidence



# DestinationQ 2018 Events Conference





















































































## **GC2018 – Legacy and Event Sustainability**

Brian Nourse

8 August 2018

# GC2018 at a Glance



                                                                                              **6,600** ATHLETES AND TEAM OFFICIALS  
**15,000** VOLUNTEERS

**18**  
COMPETITION VENUES

    
**1.2** MILLION  
TICKET HOLDERS

**18**  
SPORTS

**7**  
PARA-SPORTS



**71** NATIONS AND TERRITORIES  
COMPETING

  **\$4B**  
ECONOMIC  
IMPACT





# Sustainability

A **guiding principle** that underpinned GC2018 planning and delivery.

It is “an enduring and balanced approach to economic activity, environmental responsibility and social progress”.



# Sustainability Framework

- GOLDOC defined sustainability as “an enduring and balanced approach to economic activity, environmental responsibility and social progress”.
- The framework for the management and reporting of sustainability initiatives was provided by:
  - **ISO 20121:** Sustainable Event Management
  - **Global Reporting Initiative:** Event Organiser Sector Supplement



*“We are committed to showing leadership in sustainability by delivering the Gold Coast 2018 Commonwealth Games™ to international standards and to use our learning to inspire best practice both at home and around the world”*

**Mark Peters**

CEO Gold Coast 2018 Commonwealth Games Corporation












# GC2018 Sustainability Vision and Priorities

## VISION

To show leadership in sustainability by delivering GC2018 to international standards of best practice, leaving positive economic, environmental, social and community legacies

## ENABLING FRAMEWORK

ISO 20121 – Sustainable Events Management System  
Global Reporting Initiative (GRI) reporting framework

	<b>FOOD AND BEVERAGE:</b> To provide sustainable food and beverage options and reduce food packaging waste.		<b>INCLUSIVITY AND DIVERSITY:</b> To stage an event that welcomes participation by people of every gender, socio-economic status, orientation or ability.
	<b>TRANSPORT:</b> To encourage public and active transport as the primary modes of transport to GC2018 events.		<b>SUSTAINABLE PROCUREMENT:</b> To responsibly manage our supply chain and enhance our sustainability performance through sustainable sourcing and material selection practices.
	<b>ACCESSIBILITY:</b> To eliminate barriers (physical or otherwise) to a safe, independent and dignified GC2018 experience.		<b>ENVIRONMENTAL IMPACTS:</b> To protect the health of our oceans and waterways by reducing use of pollutants such as plastic bags and helium balloons. Demonstrate environmental stewardship.
	<b>ECONOMY AND COMMUNITY:</b> To ensure the needs and expectations of the community are considered as well as legacy outcomes. To raise awareness, share knowledge and build capacity. To promote healthy and active living.		<b>WASTE:</b> To reduce waste to landfill through innovative waste management practices and adopting the Waste and Recovery Hierarchy (avoid, reduce, reuse, recycle, recover, dispose).
	<b>CARBON:</b> To minimise the carbon emissions attributable to GC2018.		

## Education and Communication

# Sustainability Themes

Towards a  
sustainable  
GC2018



# Inspiring Inclusion - Community Consultation

- Sustainability Advisory Panel
- Sustainability Forum
- Accessibility Forum
- Catering Advisory Panel





# Inspiring Inclusion - Accessibility

- Consideration for people with accessibility requirements was part of the GC2018 planning and delivery process, utilising universal design principles
- Our aim - providing a dignified, safe and independent GC2018 experience
- Initiatives:
  - Venue Accessibility Guidelines
  - Accessible venues
  - Accessible ticketing strategy
  - Volunteer program
  - Accessible training
  - Accessible public transport network
  - Gold Coast Accessible Tourism



# Inspiring Inclusion - Reconciliation Action Plan

Key RAP commitments:

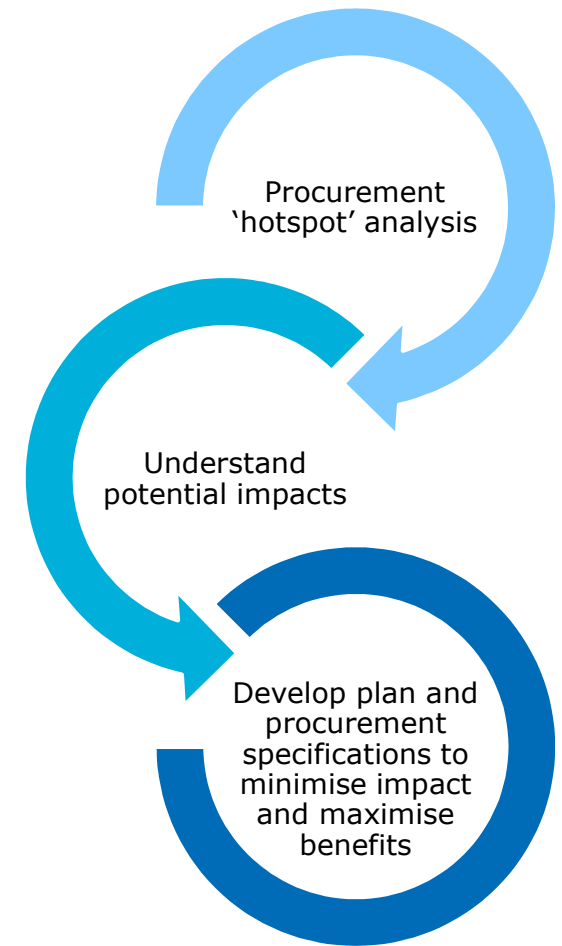
- Increased procurement opportunities
- Increased employment and training
- Increased participation in healthy active lifestyle initiatives
- Greater awareness of language, culture and histories
- Improved connections with communities



# Sourcing Responsibly - Procurement

GOLDOC approach:

- Understanding procurement 'hot spots', potential impacts, developing a plan
- Minimising impact and sourcing ethically:
  - Sustainable Sourcing Code
  - Materials and Packaging Policy
- Procurement strategies to achieve value for money





# Sourcing responsibly – Food Experience

## Objectives:

- Showcasing regional produce and cuisine
- Inspiring healthier and more ethical eating habits
- Promoting the use of Indigenous food
- Inspiring innovation within the food industry
- Minimising food waste

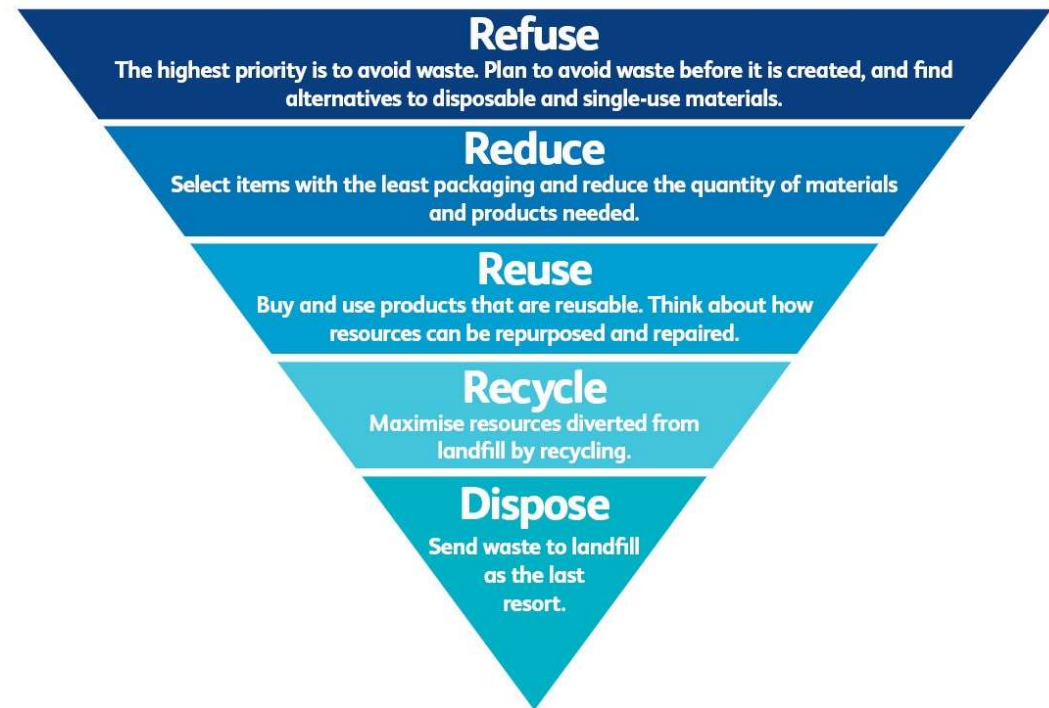


# Managing Impacts – Waste Management

GOLDOC approach:

- Waste and Recovery Hierarchy
- Adopting innovative waste management practices
- Controlling materials and packaging to maximise recycling and reuse
- Reducing use of common waterway pollutants such as plastic bags and helium balloons

## Resource Recovery Hierarchy



# Managing Impacts - Waste Management



**BLUE:** Paper and cardboard waste



**PINK:** Soft plastics – to be recycled into outdoor furniture



**LIGHT GREEN:** Mobile phones



**LIGHT BLUE:** Shredding – for confidential documents



**GREEN:** Organic waste – currently taken home by staff for composting.



**PURPLE:** Clothing charity bin



**YELLOW:** Co-mingled recycling cans, tins, plastic and glass bottles



**WHITE:** Printer cartridges



**BROWN:** Coffee pods, which are sent back to the manufacturer



**ORANGE:** Broken glass and crockery



**BLACK:** Used batteries



**RED:** Landfill – but only when staff have exhausted all other options







# GC2018: Our impact and legacy

## Economy

**over 1,500**  
employees  
gaining international experience

**15,000**  
volunteers  
provided with unique training and experience

**238**  
internship for students  
providing industry knowledge

**over 30,000**  
contractors  
supporting GC2018 delivery



## sustainable sourcing

with all suppliers required to adhere to our Sustainable Sourcing Code and Materials and Packaging Policy

**8,660** goods and services contracts  
to stage a great Games

**98%\*** of contracts awarded to Australian businesses



\*as at 31 May 2018

## Infrastructure



**18 world-class venues**  
hosting 6,600 athletes and technical officials

- 7 upgraded sports venues
- 3 new sports venues
- 1 new multi-purpose venue

## light rail

7.3km extension completed to connect with heavy rail



**1,252**

Commonwealth Games Village apartments and townhouses built to Liveable Housing Design Gold or Silver standards, providing legacy rental accommodation

**sound stage**  
constructed at Oxford Studios to host Boxing, Table Tennis and Squash and support a diversified economy

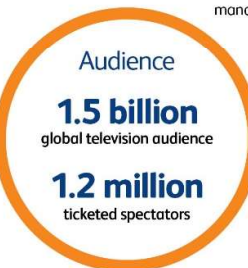
## Environment

**6 star**  
Green Star rated Commonwealth Games Village representing world leadership in sustainable construction

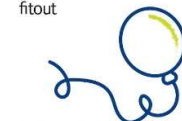
**6 leaf**  
EnviroDevelopment certification for the Commonwealth Games Village

**7 hectares**  
of public parkland at the Commonwealth Games Village

**136,420**  
trees planted around the Commonwealth Games Village



**GOLDOC HQ**  
awarded 4 star Green Star rating for a sustainable interior fitout



**zero**  
helium balloons or lightweight plastic bags

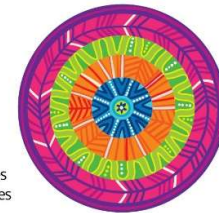
**ISO 20121**  
2nd party conformity for Sustainable Event Management

**carbon responsible event management**  
with the Commonwealth Games' first operational carbon baseline and management plan

## Inclusion

### Reconciliation Action Plan

in a world-first commitment to deliver legacy outcomes for Aboriginal and Torres Strait Islander peoples



### gender equality

in medal events for men and women for the first time in the history of mega-sporting events

### Pride in Sport

participation in Australia's first bench-marking program designed to measure inclusion of lesbian, gay, bisexual, transgender and intersex (LGBTI) people in sport



### accessible

for people with accessibility requirements

### human rights

policy demonstrating commitment to the UN Guiding Principles

**family friendly**  
ticket prices from \$10 and four free events



**38**

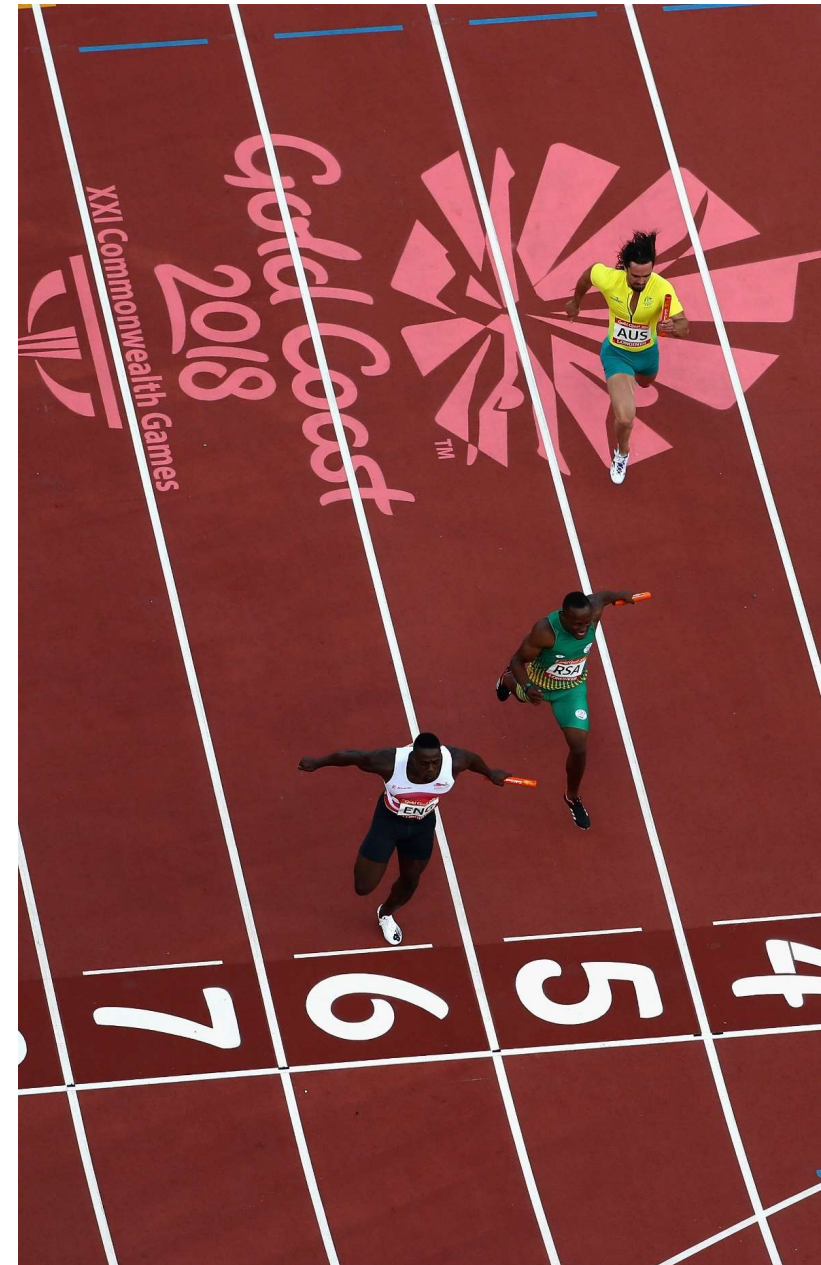
integrated para-sport medal events

with 300 para-athletes in the largest para-sport program in Commonwealth Games history

# Sourcing responsibly

## Other highlights:

- Achieved Level 4 and 5 (out of 5) competency in ISO 20400 Sustainable Procurement
- Extensive waste reduction initiatives from scope and sourcing through to disposal
- Engagement with regional producers and suppliers to deliver reduced food miles and a diverse food offering

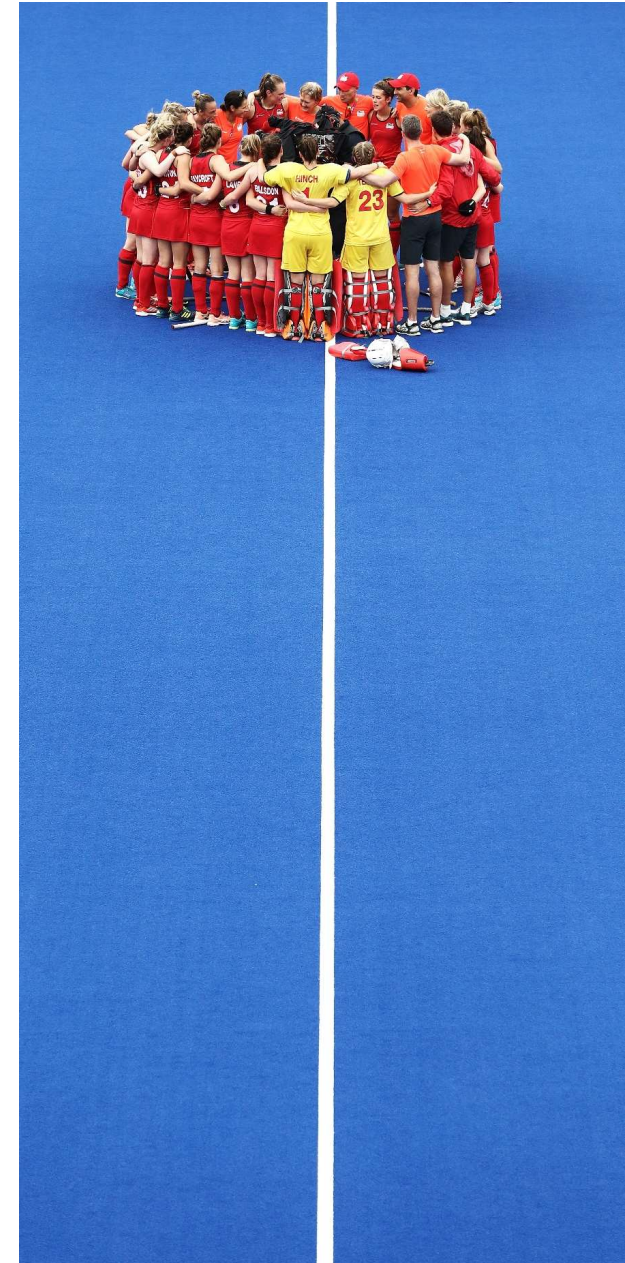




# Managing impacts

## Other highlights:

- Rationalisation of requirements and efficiencies in Games Family fleet and bus transport, reducing environmental impacts
- Car fleet met latest Euro emissions standards and reduced operational emissions by 46%
- First Commonwealth Games to quantify operational carbon emission impacts
- Procured 100% LED temporary sports lighting solution.
- Paperless training model, saving an estimated 1.8m sheets of paper





# Inspiring Inclusion

Other highlights:

- Gender equality achieved through equal medal events for women and men, a first for any elite multi-sports event.
- Developed Human Rights Policy involving stakeholder engagement
- Pride in Sport organisational benchmarking in 2016 and 2017.
- 360,000 training hours for 15,000 volunteers including sustainability, accessibility, inclusion components



