

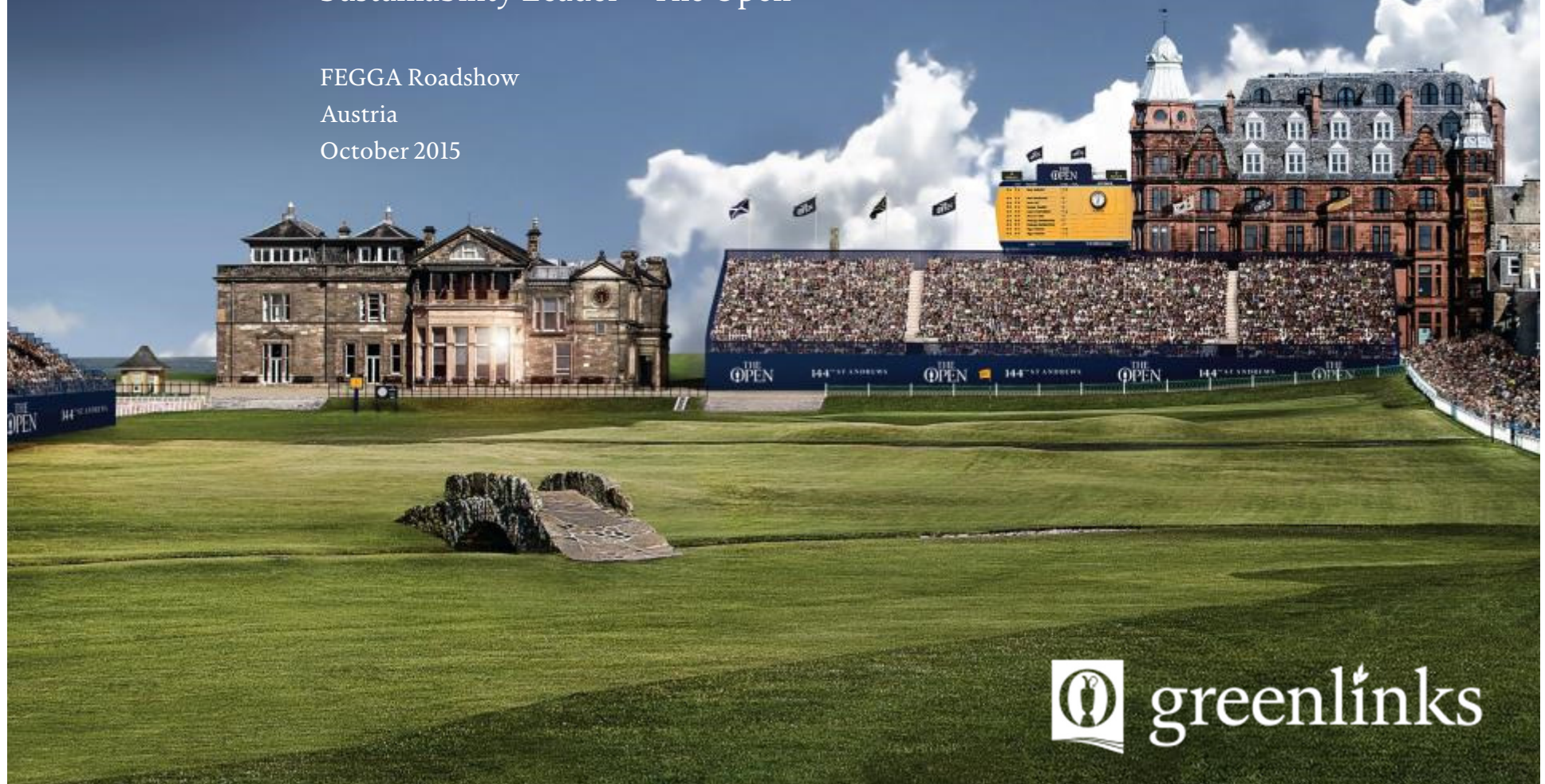


# Greening The Open

## Sustainability at Golf's Oldest Major

Philip Russell  
Sustainability Leader – The Open

FEGGA Roadshow  
Austria  
October 2015























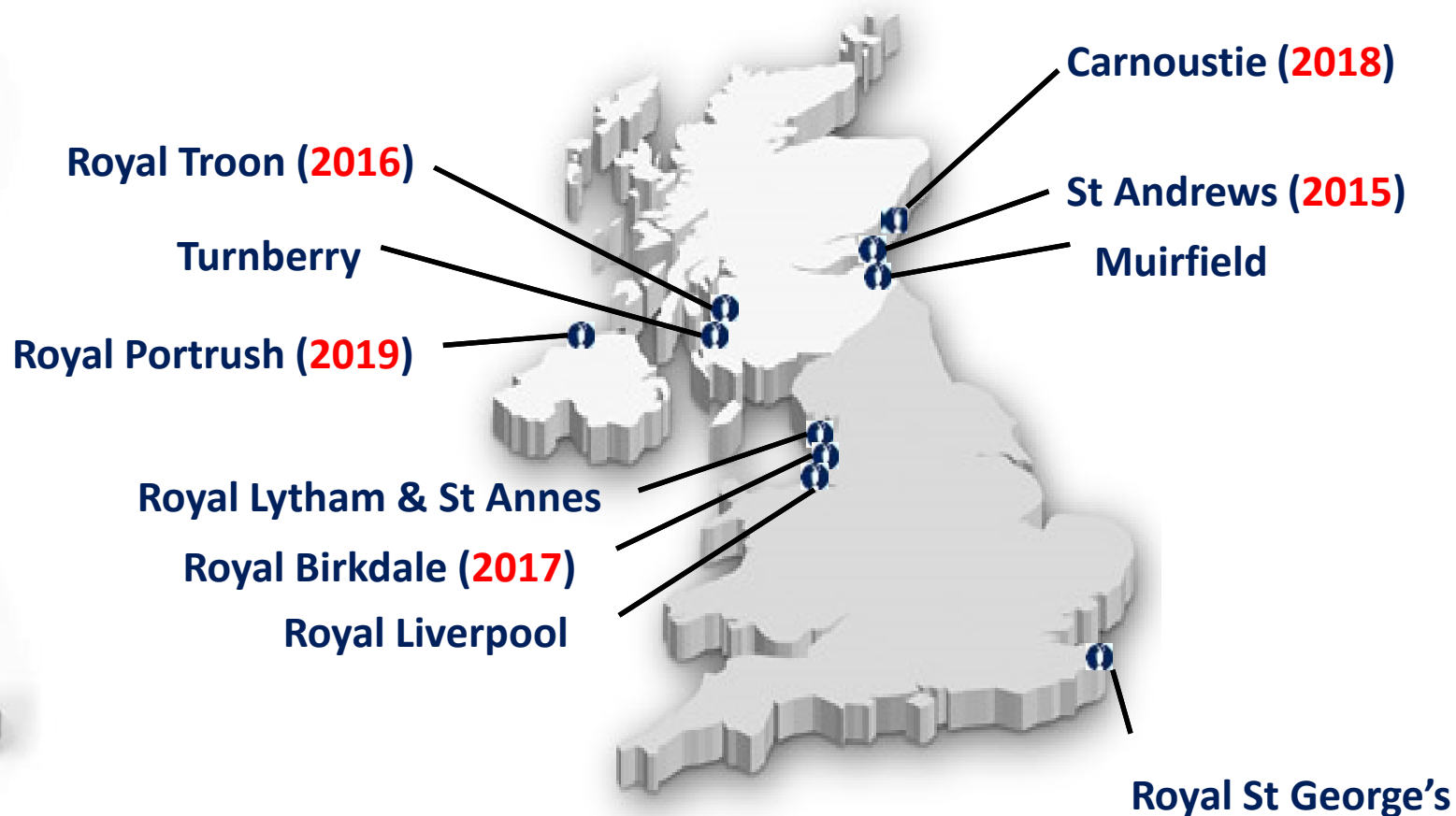


















## Forward trends in sport and sustainability







Olympic.org

Official website of the Olympic Movement

English | Français

Search all results & Olympic medalists **Search**

Home

Olympic Games

YOG

Sports

Athletes

Countries

Olympism

Photos

Videos

The IOC

News



Home > The IOC > Commissions > Sustainability And Legacy Commission

# SUSTAINABILITY AND LEGACY COMMISSION

MISSION

COMPOSITION

ADVOCACY

SUPPORT

GAMES

*(Formerly "Sport and Environment")*

The missions of the IOC commissions are currently being revised and will be published shortly.

[Find out more about the IOC Commissions here.](#)

THE IOC

THE ORGANISATION

GOVERNANCE OF THE OLYMPIC MOVEMENT

FINANCING

BROADCASTERS

SPONSORS

OTHER COMMERCIAL PROGRAMMES

OLYMPIC CONGRESSES

IDENTITY CARD

Address  
Château de Vidy  
Case postale 356  
1001 Lausanne  
Switzerland

Phone  
+41 21 621 61 11

Fax  
+41 21 621 62 16



# SUSTAINABILITY THROUGH SPORT

IMPLEMENTING THE OLYMPIC MOVEMENT'S AGENDA 21







STREET & SMITH'S

**SportsBusiness**

DAILY | **GLOBAL** | JOURNAL

DAILY

GLOBAL

JOURNAL

RESOURCE GUIDE LIVE

CONFERENCES & EVENTS

ADVERTISE

SUBSCRIBE

Daily Chatter: **Rooney KO'd By Bardsley In Boxing Home Video**

SBD Global / September 22, 2014 / **Bach: Hosts Must Prove Sustainability**

## IOC President Thomas Bach Says Future Olympic Games Hosts Must Prove Sustainability

Published September 22, 2014

Font Size **A A A** | [Print](#) | [Share](#) |

[Tweet](#)

[Like](#)

0

## NEWS LONDON

[Home](#) [World](#) [UK](#) [England](#) [N. Ireland](#) [Scotland](#) [Wales](#) [Business](#) [Politics](#) [Health](#) [Education](#) [Sci/Environment](#) [Technology](#) [Entertainment & Arts](#)

15 November 2012 Last updated at 00:34



## London 2012 'most sustainable' Olympics, watchdog says

London 2012 was the most sustainable Olympic Games ever held, a watchdog has said.

The Commission for a Sustainable London 2012 (CSL2012) said ambitious targets such as not sending any waste to landfill were on track.

The watchdog said London 2012 had "raised the bar for sustainability".

But it criticised the London Olympics' refusal to allow spectators to bring in their own food to big screen events showing the action.

Management of the live sites and London 2012's slow development of a comprehensive energy plan were all also criticised.

### 'Sustainability baton'

CSL2012 noted in its review, entitled London 2012 - From Vision to Reality, that sustainability targets, such as 70% of waste to be reused, recycled or composted, were on track.



ODA/GETTY IMAGES

The report noted that opportunities had been missed for even further carbon reductions

### Related Stories

[UN head backs 2012 green efforts](#)

[Olympic Stadium delay 'a farce'](#)

[Thousands of 2012 tickets unsold](#)

### Top Stories



[PM promises po  
Eastleigh fightb](#)  
**NEW**

[SA police held over dragging death](#)

[Air New Zealand pilot 'fell asleep'](#)

[Undercover police laws 'need change'](#)

[Death blaze jury hears secret tape](#)

### Features



[Betrayed by police](#)

The women deceived by undercover officers



[Together alone](#)

How do couples get along in isolation?



[Insider's view](#)

What's it like to elect a...




[28-day meme](#)

Will the London Olympics...



# Formula 1 Must Commit to Sustainability

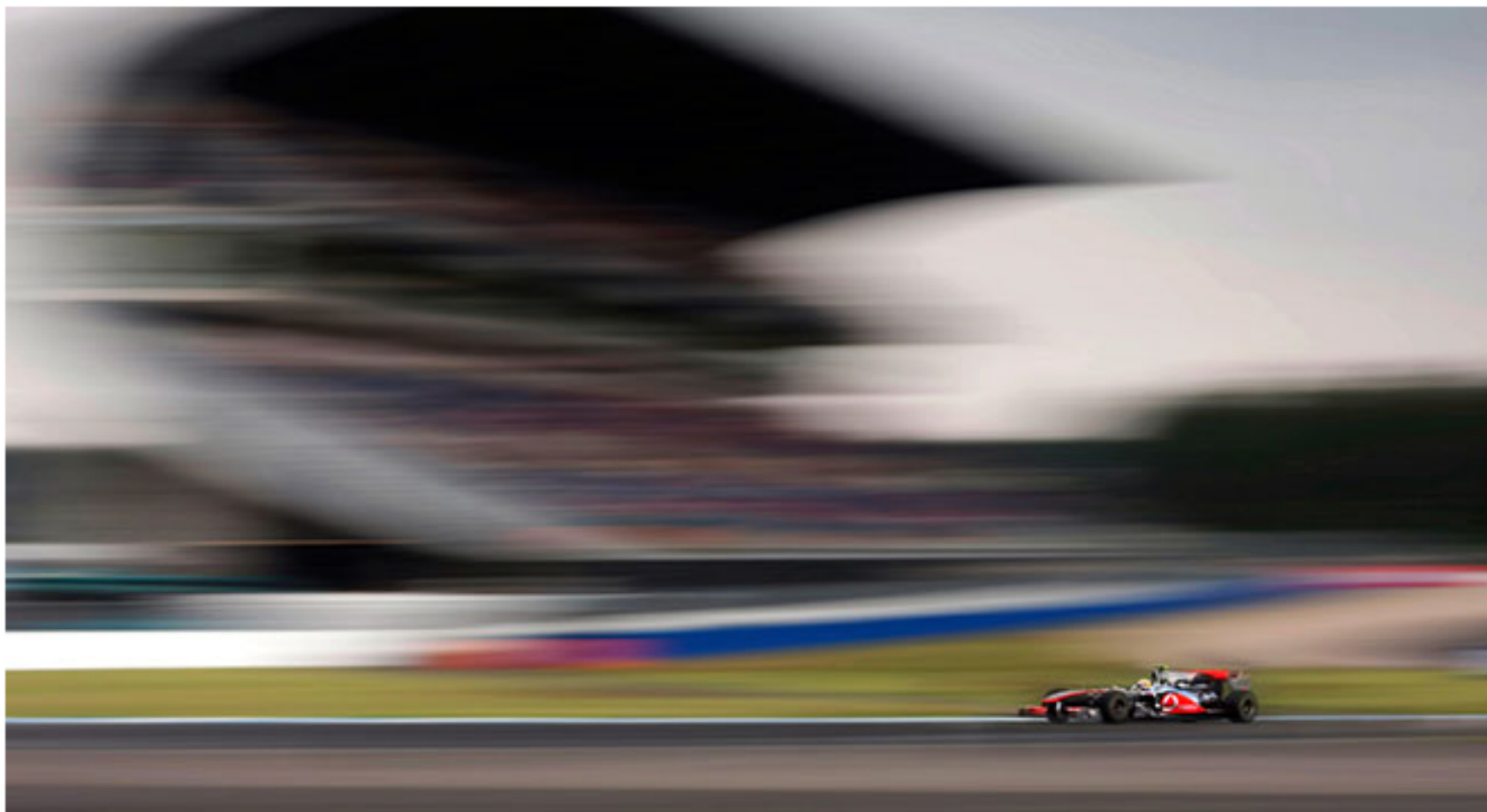
BY WIRED UK 02.15.11 7:00 AM

 Like 48

 Tweet 143

 +1 0

 in 56



# Formula E: The electric car race generates buzz in Malaysia

As the Formula One season ends, a new series takes its place -- but instead of internal combustion engines, these new cars pack lithium-ion batteries and motors that sound like TIE Fighters.

by Aloysius Low [@longadin](#) / November 24, 2014 5:29 AM PST

8 / [f](#) 4 / [t](#) 383 / [in](#) 3 / [g+](#) / [...](#) more











## The sustainability in sport movement



## Major sport events



“Legacy of major sport events”

“... legacy aspects with a focus on social, economic and environmental sustainability”





## The Open Sustainability Strategy







greenlinks

**A. Venue**

- i. Club and course management
- ii. Site protection
- iii. Site restoration

**B. Staging**

- i. Procurement
- ii. Energy
- iii. Catering
- iv. Materials; reuse and recycling
- v. Community engagement
- vi. Safety management

**C. Communications**

- i. Media engagement and reach
- ii. Training and awareness

**D. Partnership**

- i. Patrons, Official Suppliers and Contractors
- ii. Local community
- iii. Government

**E. Legacy**

- i. Advocacy and education
- ii. Projects
- iii. Industry standards



greenlinks





## Venue

- Club and course management



**the home of golf<sup>®</sup>**













## Voluntary Sustainability Standards



## ISEAL Alliance





## Golf's sustainability standard



## Venue

- Site protection





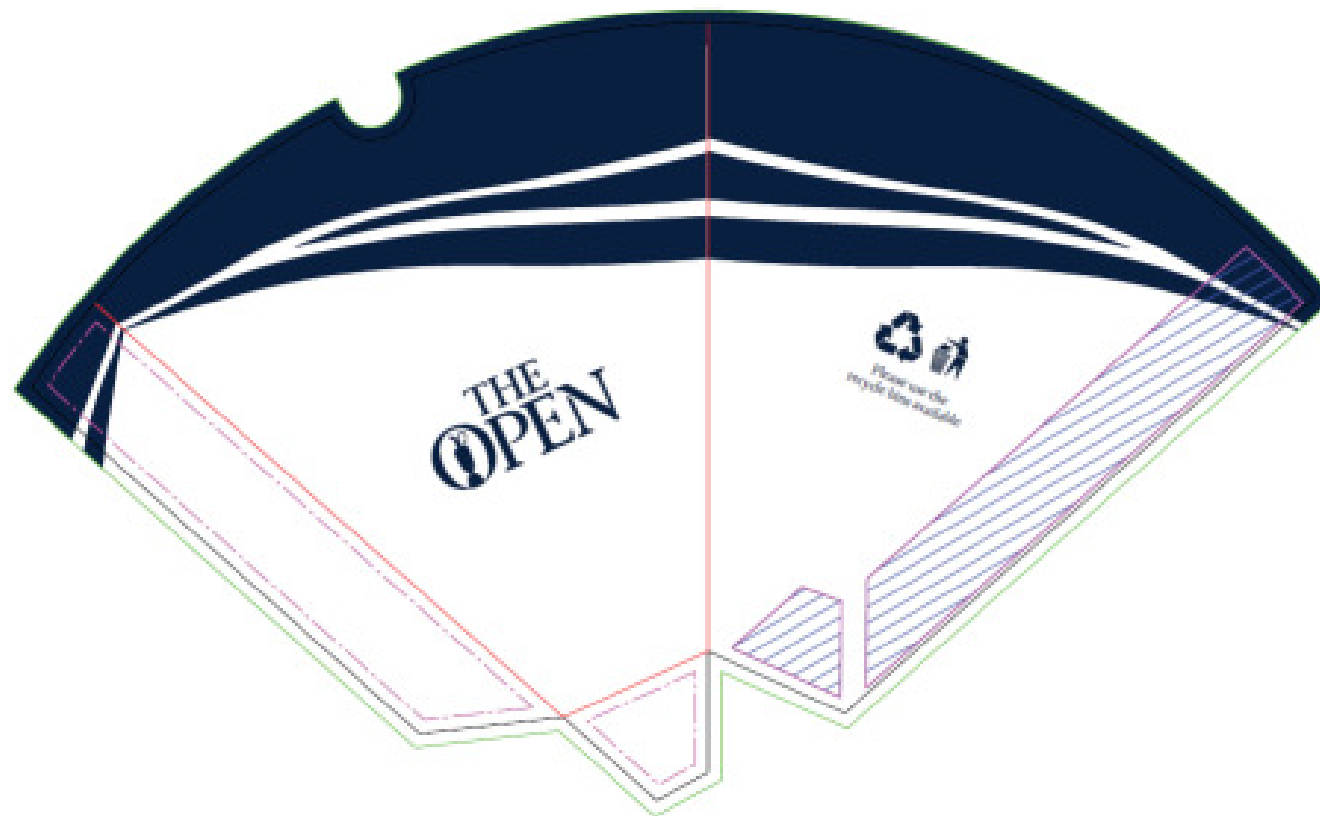
## Venue

- Site restoration



## Staging

- Procurement





## Staging

- Energy



## Staging

- Energy: transport





## Staging

- Energy: transport



## Staging

- Catering



## Staging

- Materials; re-use and recycling





## Staging

- Community engagement



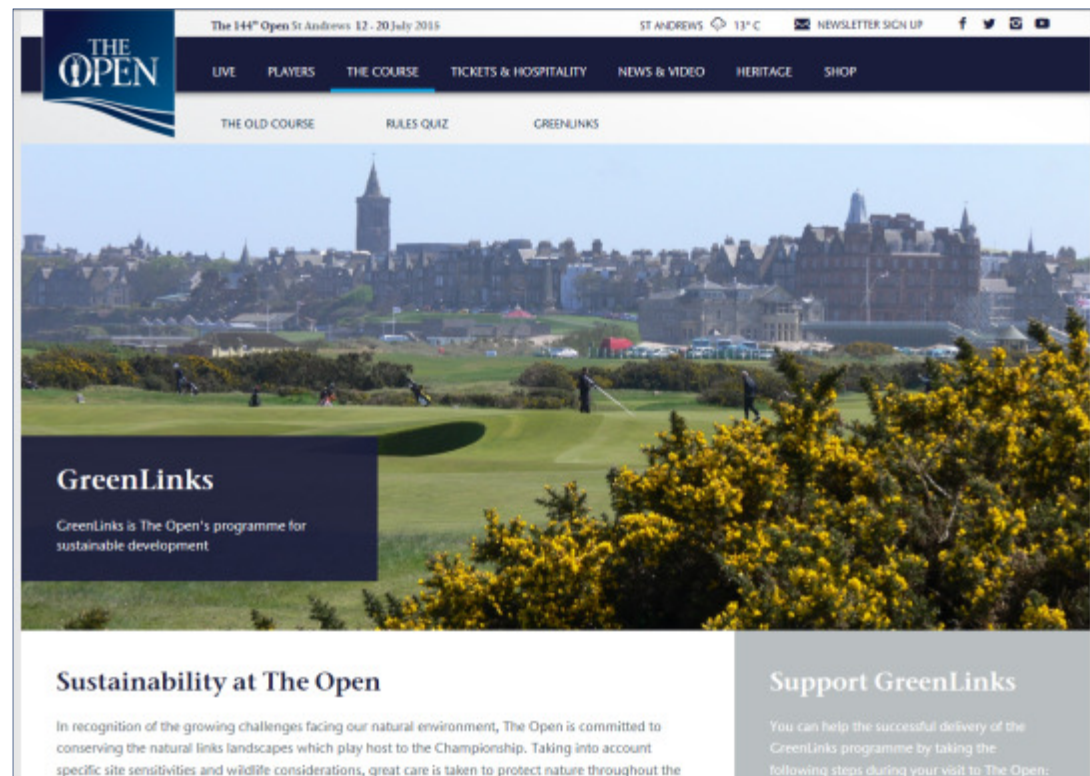
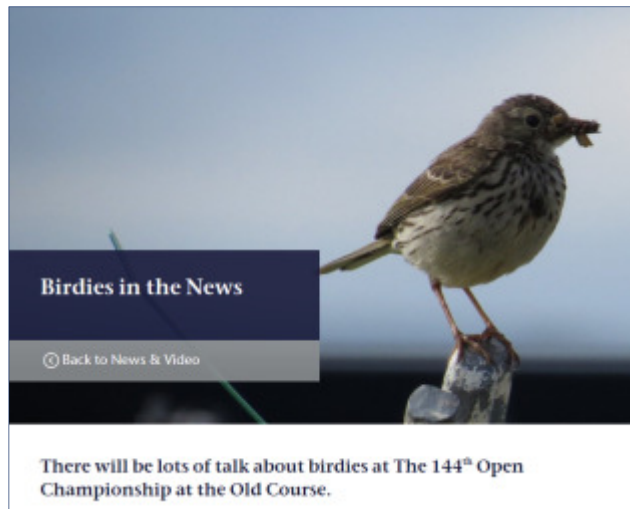
## Staging

- Safety management



## Communications

- Media engagement and reach





## Communications

- Training and awareness



## Official Patrons



## Partnership

- Patrons, Official Suppliers and Contractors





## Partnership

- Local community



## Partnership

- Government



## Legacy

- Advocacy and education





## Legacy

- Advocacy and education



## Legacy

- Golf Development

Enabled directly by the ongoing commercial success of The Open Championship, The R&A delivers a 'Working for Golf' programme which invests surplus funds in a variety of global projects aimed at encouraging more people to play more golf in more places more often. Total annual spend is in the region of **£10 million**, channelled through a network of affiliated organisations in **138 countries**.

---

WORKING FOR GOLF

---

R&A

## Legacy

- Golf Development





## Legacy

Under the 'Working for Golf' banner, The R&A invests in key areas affecting the playing and development of golf worldwide. These include:

- Rules governance and education
- Equipment testing and research
- Coaching
- Special needs golf
- Provision of playing equipment
- Provision of greenkeeping machinery
- Grassroots initiatives
- Support for public facilities
- Professional golf
- Amateur events
- Student golf
- Heritage
- Advocacy for sustainability
- Education and scholarships





This is the one, where it all began













## Legacy

- Projects





## Legacy

- Industry standards





# Thank you for listening

Any questions?







**This is the one, where it all began**