Hi there! Thank you for downloading this quick guide to sustainable location filming in Scotland. This four page document includes top-tips, key contacts and policy templates to get you started with your environmentally friendly shoot. If every production implements just one small change, we will protect the environment and save time and money!

This guide has been put together by a collective of industry professionals and environmental advisors as part of Film City Glasgow's Programme For Sustainability. Good luck and let us know how you get on.



# 1. TOP TIPS!

#### **Pre Production**

Use our Environmental Policy and Cast & Crew Promise templates (at the end of this publication); get full support from producers, management, cast, crew, location owners and suppliers. Everyone must read your policy and sign the promise to show they are committed to participating.

**Use ALBERT or another carbon calculator** to track your carbon footprint. This will give you guidance about where you could save energy and money on your production.

Use Carbon Aware Productions to offset your carbon footprint; send them your call sheet and they'll work out how many trees to plant!

**Reuse.** Check sites like Freecycle for items such as washing machines, printers or dishwashers. Investigate if your set can be constructed from an ethical and renewable source. Previously recycled material is even better and choose non-toxic paints.

**Invest in low energy items.** Go for energy saving light bulbs, and eco-friendly appliances; Energy efficiency rating labels provide a guide to low energy products and state the KWh consumption so you can work out approximately how much it will cost you to run the appliance.

**Provide recycling bins.** Organise recycling pick-ups, or drop-offs to your local plant. Only print if you absolutely need to, print on A5 or double sided to reduce paper use. Less printing means less money spent on paper. The average UK office worker goes through 45 sheets per day! \* [The Paperless Project]

Be creative about your power sources. Investigate the use of solar panels or wind turbines in your shoot. Look at examples from Channel 4's "Hugh's Three Hungry Boys" where they used renewable electric energy in their transport, or "BBC Two's Operation Grand Canyon" where they used Solar Power to power the shoot. The average carbon output of a sizeable commercial's shoot per DAY is between 1 and 10 tonnes of carbon – by comparison, the average household carbon output for a YEAR is 10-12 tonnes. \*[Carbon Aware Productions]

Source local. Source catering, set materials and tradesmen locally to reduce your carbon footprint. Plan your journeys logically to avoid repeat trips, give cast and crew incentives for car sharing, using public transport or cycling. Ask your location owner for advice on local contacts.

#### The Shoot

Appoint a green production runner. A green production runner will monitor and uphold your Environmental Policy and Promise.

Sticker things. Label switches that can be switched off so that everyone knows what should and shouldn't be left on overnight.

**Give cast and crew a gift.** Give everyone involved their own labeled water bottle and encourage them to fill it up from taps or from a drinking fountain. Recycle or re-use these at the end of the shoot. Less waste means less work for people.

Park. Encourage drivers to wait for actors inside, and to avoid leaving their car running whilst they wait.

**Use cold water.** Wash costumes and carry out cleaning with cold water. If you have access to outdoors; use a clothes horse to dry costumes. Use ecological cleaning products.

### **Get Out**

Donate or sell unwanted items. At the end of the shoot offer unwanted items to the local community or your location owner (this is the quickest way to recycle and means nothing needs to travel far), or use companies like The Reclaimer or Freecycle or donate to charity. Use online market places such as Gumtree to sell items that you would like some money back for.

Compress waste. Break boxes down, fold cans and bottles. The less space your waste takes up, the less collections and drop-offs needed.

Make sure you leave the site how you found it, or better! Take a before and after photo to highlight any physical impact.

Share your green experiences and top tips.
Follow us @filmcityglasgow or visit The Programme For Sustainability blog spot www.filmcityglasgow.com/blog

Contact the local authority you are working in to discover what facilities and support is on your doorstop. Some local authorities have dedicated departments for Carbon Management, Environmental Services, Sustainability and Recycling.



# 2 KEY CONTACT

#### **Local Authorities**

Contact the local authority you are working in to discover what facilities and support is on your doorstop. Some local authorities have dedicated departments for Carbon Management, Environmental Services, Sustainability and Recycling.

#### Filming in natural and historic places

If you are filming on a historic site or a place of natural beauty, make sure you have the right information on how to protect the area before you start work. Scottish Natural Heritage www.snh.gov.uk operates a network of Area offices serving the country, organised within seven Area Management Units www.snh.gov.uk/about-snh/snh-in-yourarea/ The website also highlights where the various protected sites are located www.gateway.snh.gov.uk/sitelink/index.jsp

### The seven Area Management Units are:

### Argyll & Outer Hebrides

ArgyII\_Outerhebrides@snh.gov.uk

#### Forth

forth@snh.gov.uk

#### Northern Isles & North Highland

North@SNH.gov.uk

## South Highland

south\_highland@snh.gov.uk

#### Southern Scotland

southern\_scotland@snh.gov.uk

#### Strathclyde & Ayrshire

strathclyde\_ayrshire@snh.gov.uk

# Tayside & Grampian

tayside\_grampian@snh.gov.uk

Historic Scotland www.historic-scotland.gov.uk have a dedicated national Events and Filming Team hs.events@scotland.gsi

#### **Carbon Calculators**

Using a carbon calculator will help you to identify areas where you can reduce your carbon footprint, and where you could be saving time and money on your production.

## Albert (Bafta)

http://www.bafta.org/about/sustainability/albert/

#### Carbon Calculators

http://www.greenproductionguide.com/carbon-calculator

#### Julie's Bicycle

http://www.juliesbicycle.com/

#### Green advice for your shoot

#### Greenshoot

http://greenshoot.com/

#### Filming Scotland

http://www.filmingscotland.com/

#### **Carbon Aware productions**

http://www.carbonawareproductions.com/

#### **Creative Carbon Scotland**

http://www.creativecarbonscotland.com/info@creativecarbonscotland. com

#### **Carbon Trust**

http://www.carbontrust.com/home

#### **Creative Carbon Scotland**

http://www.creativecarbonscotland.com/

#### **Green Film Festival**

http://www.ukgreenfilmfestival.org/

### **Green Production Guide**

http://www.greenproductionguide.com/find-vendors

#### Media Green House

www.mediagreenhouse.co.uk/production

#### Do The Green Thing

http://www.dothegreenthing.com/blog?page=3

#### Recycling & recyclable materials

## Vegware

http://www.vegware.com/

#### Set Exchange

www.set-exchange.co.uk

#### Dres'd Set Repurposing

www.dresd.co.uk

#### The Reclaimer

www.thereclaimer.org.uk

#### White goods removal

www.anyjunk.co.uk/white-goods-recycling

#### Freecycle

www.freecycle.com

# Gumtree

www.gumtree.com

Use this as a template to create your own production Environmental Policy. This is just a guide so please make it appropriate to your production. Include it in all your contracts and if you have a website or publicity material let others know about the policy you are implementing.



# 3. ENVIRONMENTAL POLICY TEMPLATE

# **Environmental Policy**

### Company Name: Production Name:

#### Introduction

This environmental policy has been created out of a desire to document and uphold our commitment to being a sustainable production company and our belief in the importance of reducing our carbon footprint and our impact on the environment.

#### Mission

We believe that by conserving energy and reducing emissions we will not only ensure that we are a sustainable company, but that we can positively impact on our communities, both locally and globally.

#### Policy Aims & Agreement

[Production Company Name] aims to operate as low carbon production as possible and understands that real impact evolves from cultural change and commitment. The following is how [Production Company Name]'s [management / cast / crew / contractors] will achieve a lower carbon shoot that will reduce the impact on the environment and highlight the importance of a sustainable Scottish screen industry.

[Amend the list below as you see fit]

To use a carbon calculator tool;

To reuse items and invest in energy efficient or recyclable products;

To source tradesmen and supplies locally;

To investigate and employ the use of renewable energy for powering equipment on location;

To ensure electrical appliances are switched off once no longer in use;

To use natural light, cold water and outside air where it is available and appropriate;

To promote car sharing, using public transport and cycling to and from set;

To recycle unwanted items and materials and dispose of waste in a responsible way;

To leave the location how we found it or in a better state;

To engage with other production companies on strategies and ideas which further promote sustainable practices;

To document successes and challenges in through social media, blogs and reports;

# Responsibility

[Production Company Name] asks that all production staff uphold the Environmental Policy aims and aspirations. The responsibility for ensuring that the policy aims are met rests with [Senior Management / Cast / Crew / our appointed 'green' runner].

Use this template to collect signatures from management, cast, crew and contractors as confirmation that they have read and understand your policy and that they are committed to supporting it.



# 4. PROMISE TEMPLATE

#### **Promise**

I confirm that I have read and understand [Production Company Name]'s Environmental Policy for [Production Name], I hereby promise to uphold [Production Company Name]'s Environmental Policy for [Production Name] using the points in the Policy Agreement as a guide to how I perform my job throughout the shoot.

Name	Position	Signature	Date