

→ PRINCIPLES OF SUSTAINABLE FILMMAKING IN THE CZECH REPUBLIC





PRINCIPLES OF SUSTAINABLE FILMMAKING

The following **Principles of Sustainable Filmmaking in the Czech Republic** represent a set of basic recommendations in the production of audiovisual works to support the reduction of the negative impact of the audiovisual industry on the environment.

Czech audiovisual producers can voluntarily subscribe to the Principles and implement them in their projects at a basic or extended level.

These Principles were created through the cooperation of the following representatives of the Czech audiovisual industry, who not only recognise the importance and scale of the environmental impact of the audiovisual industry, but also actively seek to respond to global events, developments and standards so that Czech audiovisual industry does not fall behind.

This initiative, on which the Principles are based, therefore not only fits in with the global trend of reducing the negative environmental impact of the audiovisual sector, but also aims at raising the standards of filmmaking in the Czech Republic and the competitiveness of the Czech audiovisual industry on a global scale.

The Principles of Sustainable Filmmaking in the Czech Republic were drawn up by an expert group and are intended to represent a sound starting point. The following Principles will be regularly evaluated and adjusted to effectively reduce the climate and environmental footprint. They will also be continuously adapted according to the latest global trends. For sustainable filmmaking, this is about setting standards that are currently achievable in the Czech Republic. At the same time, all parties involved are aware that the application of these Principles will be reflected in the production budget of the audiovisual work.

WHY FOLLOW THE PRINCIPLES?

They promote a sustainable approach in the audiovisual industry.

They contain proven global minimum standards, which at the same time are beginning to be required for filmmaking in the Czech Republic by foreign productions operating in the Czech Republic and some Czech broadcasters/commissioners.

They will help productions to reduce their negative impact on the environment, including reducing greenhouse gas emissions and using resources more efficiently.

They are easy to apply, based on practical experience of Czech and foreign film and TV productions.

HOW DO THE PRINCIPLES WORK?

Compliance with the Principles is always voluntary. As part of good practice in the production of an audiovisual work according to the Principles, the producer must prove compliance with them by means of a Final Report containing an affidavit of the accuracy of the information provided.

The Principles include "Key" and "Recommended" points. In order to comply, it is necessary to comply with the thirteen Key Points of the Principles, which are perceived as key to reducing the negative impact of audiovisual filmmaking on the environment and are also feasible in the Czech environment.

If a producer complies with all of the Key Points of the Principles when producing an audiovisual work, they may include the phrase "Produced in accordance with the Principles of Sustainable Filmmaking in the Czech Republic" in the closing credits of the audiovisual work.



1. SUSTAINABILITY KNOWLEDGE



KEY POINT 1

1.1. Training the production team

At a minimum, the producer or production manager of the project will complete an online training course on a European recognised platform such as [Albert](#) (in English) of at least one hour. An alternative in Czech is to watch the lecture „Greenfilming in practice — introductory seminar“ available on the [Greenfilming.cz](#) website. In addition to the video/online training, the producer or production manager will study the Green filming Manual, which is available on the [Greenfilming.cz](#) website. After this training, the producer or producer’s designated representative should be able to pass on all the information to all the departments so that they can work on sustainability steps continuously from preparation to post-production, collecting the continuous information and passing it on at the end to create a final sustainability report.

Recommended point

1.2. Sustainability consultant

It is always recommended to hire a sustainability consultant for the project who is trained for this function, has hands-on experience in filmmaking, and can communicate the various sustainability steps with all crew components to be as effective as possible.

2. ENERGY



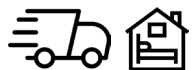
KEY POINT 2

2.1. Grid connection instead of aggregates

The production shall investigate the possibilities of grid connection instead of using an aggregator and use this connection wherever possible. For filmmaking in Prague, this standard applies even if filming on a single location overnight, as long as the connection is sufficient in capacity and less than 100 m from the location. For filmmaking outside of Prague, the network connection must be used for any filming longer than 3 days at a single location within 100 m of the connection point to the location, if available at that location.

<i>Recommended point</i>	2.2. Renewable energy	It is always recommended to investigate renewable energy options on-site at the filming location, while also inquiring about renewable energy from the on-site energy distributor. Renewable energy should also be preferred in offices and other areas during the preparation of the shoot and also during post-production at suppliers (post-production studios).
KEY POINT 3	2.3. LED lighting	The production will always give preference to low-energy technologies such as LED lighting and similar lighting, as long as it does not interfere with the creative intent and the lighting is technologically affordable.
KEY POINT 4	2.4. Batteries	Wherever technologically possible, the production shall use rechargeable batteries instead of disposable batteries.

3. TRANSPORT AND ACCOMODATION



KEY POINT 5	3.1. Renting of EURO 6 vehicles	All vehicles rented directly by the production shall have a minimum EURO 6 emission class. This does not apply to transport used by contractors in the context of their other services (construction, lights, props, etc.).
<i>Recommended point</i>	3.2. EURO 6 vehicles from suppliers	The production should as far as possible demand vehicles with at least EURO 6 emission class also from all its suppliers.
KEY POINT 6	3.3. Flights reduction	The production shall avoid all domestic and international air traffic if the travel can be covered by train, by a journey no longer than 5 hours. The following order of preference should always be given to the choice of transport: public transport, electric/train - bus - car - plane. Exceptions are last minute trips due to force majeure or unforeseen events.
KEY POINT 7	3.4 Accomodation	The production will always first check the possibility of using certified green energy accommodation in and around the filming location. If such accommodation is not available, it shall, where possible, give priority to accommodation with a clearly defined sustainable strategy.

4. MATERIALS AND WASTE



KEY POINT 8

4.1. Waste management

Waste segregation is implemented at each production site during preparation, filming and post-production. Waste is separated according to the site into at least: paper, plastic, mix, metal and glass (a recommended manual for the placement of bins at the filming location is available at www.greenfilming.cz). The production will require contractors to confirm that the sorted waste from the shoot has been delivered to the appropriate waste collection site according to the type of recycling.

All electrical equipment, batteries and accumulators from filming will be disposed of in an environmentally friendly manner at designated sites.

At the filming location and especially at the catering, the production should always ask for or arrange for the collection of catering waste and subsequent transport to biogas stations.

For the catering, the disposal of oil and waste water from the kitchen, as well as the disposal of waste water from washing machines and dishwashers, including the waste water from the costume buses used on location, will be provided in an environmentally friendly manner.

Subcontractors, especially special effects (SFX) and construction, will ensure adequate disposal of hazardous waste (paints, thinners, ammunition, explosives, other hazardous substances).

KEY POINT 9

4.2. Catering utensils

The production will always insist on washable crockery (e.g. ceramic plates) for the main crew at breakfast and lunch venues (where there is a proper lunch break). At the filming location, the production will provide drinking water from the local tap or through water fountains and dispensers so that the crew can use their own refillable water bottles. If it is necessary to use disposable utensils (e.g., during lunch breaks or for large numbers of extras), disposable plastic utensils will not be used.

Recommended point

4.3. Compostable utensils

If a production is able to ensure that compostable utensils are processed afterwards so that they are actually composted, it should always give preference to compostable utensils over other disposable utensil options.

KEY POINT 10

4.4. Reducing meat consumption and promoting fair trade

A vegetarian catering option will be available every day. On projects where catering is paid for by the production, a meat-free day will be introduced at least once a week (or 20% of shooting days). The production only offers fair trade coffee and tea.

In the case of capsule coffee machines, recyclable /compostable capsules are used.

<i>Recommended point</i>	4.5. Local and seasonal food	It is always recommended to work with local and seasonal foods as much as possible and to find out which foods are available around the location. Caterers should research local sources before filming and prepare recipes that work with these foods to minimize imported foods and the consumption of red meat in particular.
KEY POINT 11	4.6. Paper and digitalisation	All production documents are primarily distributed digitally and printed only where necessary and only in such a way that the print takes up as few pages as possible (narrow margins, thin font, double-sided printing). Orders, invoices and documents where a digital signature is sufficient are not printed. Printed papers not containing sensitive data are collected for use for printing on the reverse side, sticking receipts, etc.
<i>Recommended point</i>	4.7. Recycled paper	All paper products (office paper, envelopes, wipes, toilet paper) should ideally contain at least 90% recycled content.
<i>Recommended point</i>	4.8. Eco-friendly cleaning products	Cleaning products in the production office and in individual departments should be certified as environmentally friendly, indicating their natural composition and easy degradability in water.
<i>Recommended point</i>	4.9. Make-up department	In the make-up department, reusable products should always be preferred over disposable products, and products in recyclable, compostable or refillable packaging. Unless prevented by technology, environmentally certified, natural or local products are always preferred. Cosmetics tested on animals should be completely eliminated, as should all aerosols.
KEY POINT 12	4.10. Detailed disposal plan	During pre-production, a detailed disposal plan for sets, costumes and any materials left over after filming will be prepared for all locations. Emphasis is placed on reusing all materials as much as possible, storing or donating them for further use (including outside the film industry) so that only a minimal amount of material ends up in a landfill at the end of filming.

5. REPORTING



KEY POINT 13

5.1. Final report

At the end of the shoot, the producer, their designated staff member or sustainability consultant will compile a final report summarizing all points met or not met in the form of an affidavit with a justification as to why the points could not be met.

A template for the final report is available here and includes:

- [a table](#) mapping the points met
- [a written final report](#) containing an explanation of the fulfillment/non-fulfillment of each point

Recommended point

5.2. Detailed sustainability report

It is recommended that a detailed sustainability report is issued after the project end, mapping out the detailed steps including quantified carbon footprint savings, successes and failures achieved, and includes detailed photo documentation. This report should then be sent to all those involved in the project.

These Principles were developed in collaboration within the participants of the meeting of Czech Platform for Sustainable Audiovisual Production, and other institutions:

ASOCIACE PRODUCENTŮ V AUDIOVIZI, Z.S.
ASOCIACE REŽISÉRŮ, SCENÁRISTŮ A DRAMATURGŮ - ARAS, Z.S.
ČESKÁ TELEVIZE
FILMOVÁ A TELEVIZNÍ FAKULTA AKADEMIE MÚZICKÝCH UMĚNÍ
FTV PRIMA, SPOL. S R.O.
TV NOVA S.R.O.
ASOCIACE KOMUNIKAČNÍCH AGENTUR ČESKÉ REPUBLIKY, SPOLEK
BEGINNER'S MIND S.R.O.
BGREEN S.R.O.
KANCELÁŘ KREATIVNÍ EVROPA MEDIA
OSTRAVSKÁ UNIVERZITA KATEDRA SOCIOLOGIE
PLANET A COLLECTIVE
STÁTNÍ FOND KINEMATOGRAFIE
STUDIO BEEP A.S.
UNIVERZITA TOMÁŠE BATI VE ZLÍNĚ FAKULTA MULTIMEDIÁLNÍCH KOMUNIKACÍ

