

Green Filmmaking



© Salvatore Piazzi

An Interactive Session for more Sustainable Actions

Saturday 10 August 2019, Locarno



Green Shooting Card



- Initiative started in 2012
- More than 150 awarded film production



**Think global,
act local,
start now !**



Filmförderung Hamburg Schleswig-Holstein, Germany
Film Commission Hamburg,
Christiane Dopp dopp@ffhsh.de www.ffhsh.de



RATING SYSTEM AND CERTIFICATION FOR SUSTAINABLE FILM PRODUCTION

HOW DOES IT WORK?

At the time of the application

- * While applying to our Film Fund, a production company can choose to adopt T-GREEN FILM.
- * By completing a checklist, producers declare which criteria of the rating system they intend to comply with during the shooting.
- * According to the number of chosen criteria, producers receive a higher mark in the evaluation of their project.

After the shooting

Complying to T-GREEN FILM criteria will entitle productions to receive:

- * a **certification** of sustainability by a competent, independent public institution;
- * a confirmation of an **extra financial contribution**.

EVALUATION CRITERIA

SUSTAINABILITY PLAN

ENERGY SAVING

TRANSPORT AND ACCOMMODATION

CATERING

MATERIALS SELECTION

WASTE MANAGEMENT

COMMUNICATING SUSTAINABILITY

ACTION bitte! - Relevanz - WHY

WE ARE a growing business in Germany. Our footprint matters! We need to change our behaviour...NOW!

We as a team take responsibility, together we find creative solutions, partners and try our best. We motivate each other to join the green production process and know the value. YOU as filmmaker decide how small or big you go forward. How much you give back and share.



HOW WE MAKE OUR FILMS ecofriendly to lower CO2-emissions or even produce climate neutral/ Consultant.



RESPECT the ecological boundaries, protect our natural resources, implement innovative technologies to reduce global warming/ options in messuarce and finance

THINK and ACT sustainable before start shooting

ACTION bitte! - Green Filmmaking

BLUECHILD
FILM & COMMUNICATION

Climate (eco) friendly production

REDUCE

carbon footprint, efficient

RECYCLE

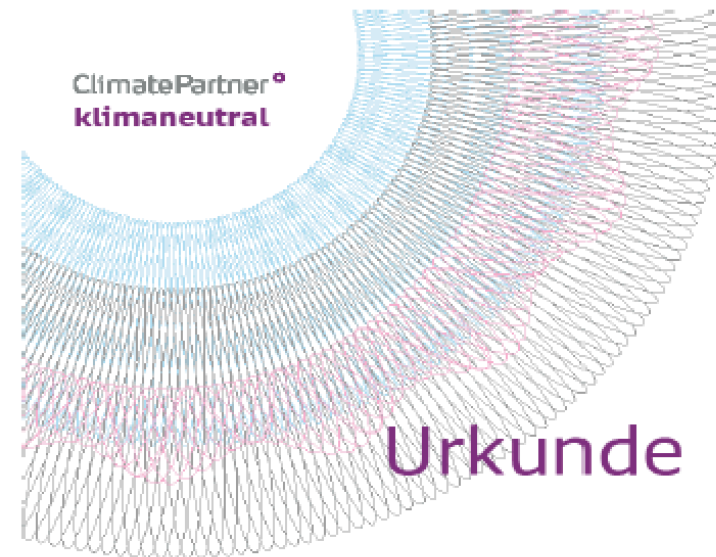
sustainable wastemanagment

RE-USE



Find options

All phases & departements



Dieses Zertifikat bescheinigt die
Kompensation von Treibhausgasen
durch zusätzliche Klimaschutz-
maßnahmen in Höhe von

CO₂-ÄQUIVALENTEN
336,4 kg

UNTERSTÜTZTES PROJEKT
Waldschutz, Kasigau Wildlife
Korridor, Kenia

Zertifikatsnummer: 50640-1405-1001
www.climatepartner.com

VERLIEHEN AN
**Bluechild Film &
Communication**

AUFTRAG
HUNGRY ROBOT: Klimaneutrale
Produktion

DATUM
15.05.2014

ClimatePartner

ClimatePartner.com

ACTION bitte! - needs

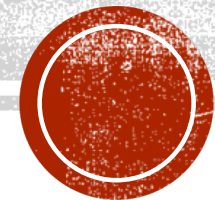
- **Best Practice – ecofriendly filmproduction**
- „Green-Service-partner“ vendors, regional
- Workshops for filmmakers all over germany
- Funds for climate technologies
- National Guidlines/ ecostandards mediaproduction
- Communications kits and tools
- Green guides/ departements



WHY WE NEED GREEN PRODUCTION EXPERTS

BY PHILIP GASSMANN

THE GOAL:
A MORE SUSTAINABLE
AND
CREATIVE
EFFICIENT
HEALTHY
FILM PRODUCTION



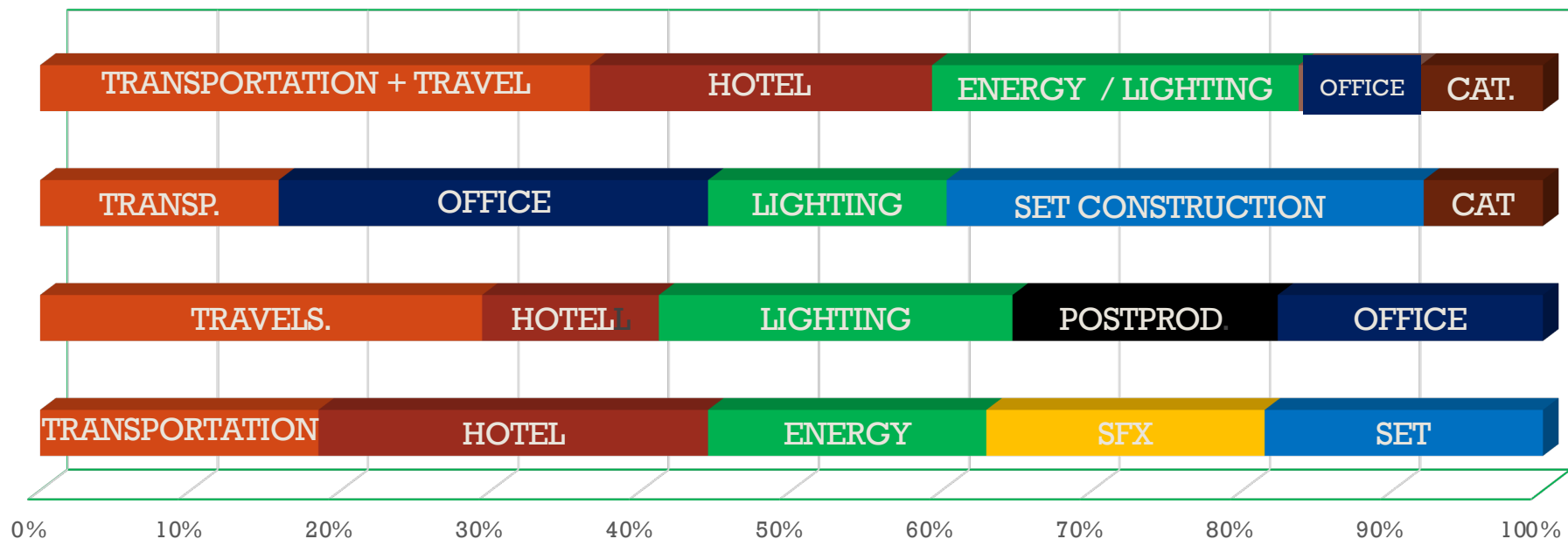
THE GREEN CONSULTANT... A MIXTURE OF RESEARCHER, MANAGER, TECHNICAL EXPERT, PSYCHOLOGIST AND DETECTIVE..

GREEN PRODUCTION is not easy:

- **Many topics**
- **Lot's of technical issues - and solutions**
- **A lot of doubts and questions**
- **No time, tight budgets and need of quick solutions**
- **Involves a great amount of communication and psychology**



THE JOB: FINDING THE HOTSPOTS AND KNOWING GOOD SOLUTIONS





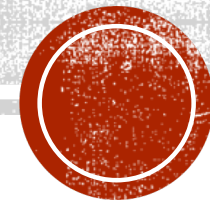
CNG COMPARED TO DIESEL
UP TO 5 % LESS CARBON DIOXIDE CO₂
**BIOMETHANE / BIOGAS IS MADE FROM PLANTS =
CO₂ NEUTRAL**
UP TO 50 % LESS CARBON MONOXIDE (CO)
UP TO 70 % LESS NITRIC OXIDE (NO_x)
UP TO 99 % LESS SOOT / FINE DUST EMISSIONS

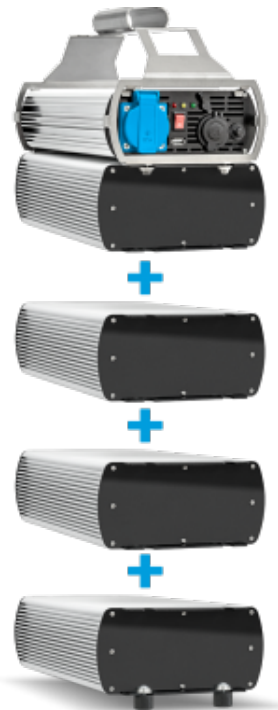
TRAVEL / TRANSPORTATION

GREEN TRAVEL
MANAGEMENT

WHICH TRUCKS AND CARS?

CNG TRUCKS ARE THE ONLY
ALTERNATIVE AT THE
MOMENT



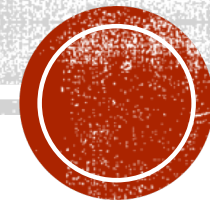


ENERGY

EFFICIENCY IN OFFICES,
STUDIOS, LOCATIONS

GREEN IT AND GREEN
POWER SYSTEMS

ALTERNATIVE
GENERATORS



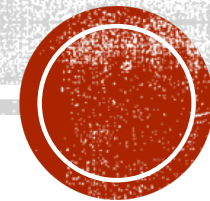


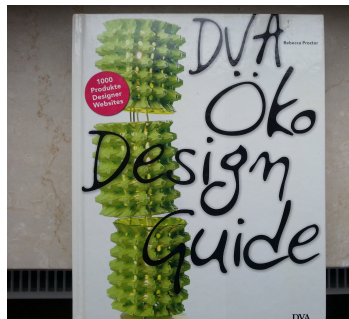
LIGHTING

ENERGY EFFICIENT LIGHTING

WHICH SYSTEMS ARE GOOD?

NEW TOOLS: BIG LED LIGHTS,
REFLECTOR SYSTEMS, LED
DRONES...





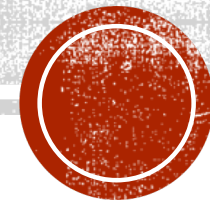
SET DESIGN AND CONSTRUCTION

Green Construction
Materials and Tools

Wood from sustainable
sources

Styrofoam alternative:
Mycomaterials

Recycling



EPILOGUE

LET'S BE REALISTIC...AND CHANGE THE FILM INDUSTRY

MY GOAL

50 % less CO2 and
pollutants in 1 year.

It is absolutely possible!!

- We need green production experts —
URGENTLY!
- Check the topic and make it public: it's in
the air and it will get bigger
- Start the dialogue with the TV channels,
production companies, the filmfunding
institutions and politics.
- But most of all: let's start!!
- It will help - maybe and hopefully — to
save our planet!



CO₂-Footprint Swiss Tatort Production

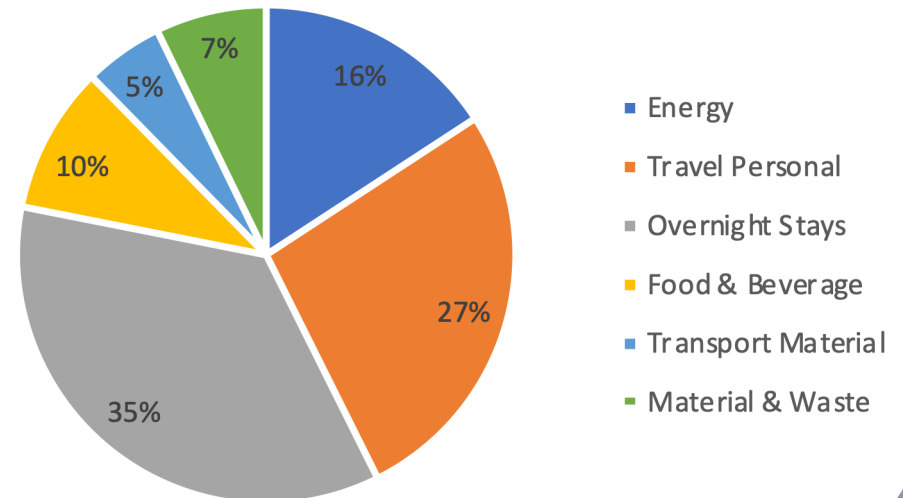
- ✓ not only technical measures reduce CO₂
- ✓ crew, cast and suppliers: Creating awareness for more climate protection and resource savings and thus reducing the next CO₂ emissions:

38 t CO₂

- ✓ fewer car journeys
- ✓ choosing energy-efficient hotels
- ✓ better waste management
- ✓ delicious climate-friendly meals

Tatort Production

Percentage of CO₂ by indicator



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