



LET THEM THINK
THEY'RE IN CONTROL



IDRIS ELBA

H/JACK

Planet Positive Award Entry

Production Designer ANDREW PURCELL

Supervising Art Director ED TURNER

Art Director DOMINIC ROBERTS

Set Decorators ALICE NORRIS | ANNALISA ANDRIANI

Production Company: 60Forty Films

Head of Production: Karl Liegis, 60Forty Films

Broadcaster: Apple TV+

Cast and Crew Size: 300+

Pre-Production Period: 12 weeks

Principal Photography Duration: 21 weeks

Filming Blocks: 3 (9 weeks, 6 weeks, 8 weeks)

Total Days of Principal Photography: 119

UK Shoot Days: 116

Spain Shoot Days: 3

Episodes: 7

Total Carbon Emissions: 3092.8 tCO₂e

Albert accredited

Sustainability Agency: Green Eyes

Storage and Reuse: CAMA AssetStore

FILMS

60

FORTY



GREEN: EYES

'Hijack' is a Band 3 Thriller. Seven episodes, over seven hours, as if in real time. No flashbacks, no fast forward, no jump cuts, seven hours of direct continuity, with no hiding place.

The set, rented from Shoot Aviation, was used for a total of 178 days in one location. It was primarily the cockpit, which was acquired through aviation reclamation. The cockpit was refurbished and transformed into a practical "flight deck" for filming purposes. We added working instruments to the empty dashboard and made them interactive for realistic pilot actions. All avionics were connected to a flight simulator programmed with the Dubai to London flight plan, ensuring accurate readings throughout our journey.

This set allowed director Jim Field-Smith the freedom to film continuously without cutting away to fake or staged scenes. The camera had the ability to freely move around the entire set, from the rear galley to the flight deck, providing the necessary detail for 70 days of filming.

In addition to the plane set, we repurposed the Dubai Baggage Hall/Security into three other sets: Dubai Air Traffic Control, Budapest Air Traffic Control, and a TV News Studio. This gave us a total of four sets for the production.

Most of the plane set was rented from Shoot Aviation, with some modifications made to enhance its appearance. However, the fuselage, seats, doors, galleys, and toilets were mostly present and recycled from previous productions. This not only saved money on building a new set but also reduced waste by repurposing existing materials.

For the scenes involving a crash landing, we sourced parts, such as the crashed engine, from an aircraft salvage yard. These parts were returned after filming for future use on other productions.

The production stored key assets with CAMA AssetStore and 33.8m³ will be reused through their redistribution service AssetCycle to ensure everything is reused and shared.

Key Art Department Sustainability Wins

Construction Department

- Used FSC certified materials
- BUDAPEST ATC/DUBAI BAGGAGE HALL was reused 4x for different sets
- Set was painted with water based paints. This is great in terms of recycling the walls.
- The construction company, TOTOM, took leftover materials and paints
- There were limited leftover spray paints and fillers etc that either the art department took or it was donated to local art schools
- All wood was collected in skips during the strike and recycled by Cawleys
- No styrofoam on this job (CNC cut the styrofoam)

Props Department

- High percentage of props were rented
- Facilitated prop sale and donations
- CAMA Asset Store is storing key production assets and will go through AssetCycle for reuse - see estimated lifecycle emissions avoided through reuse on page 7, which includes:
 - Plane seat monitors
 - Plane seat head rests
 - Plane softs (blankets, cushions, curtains)
 - Plane flooring
 - Flight translight
 - Small electronics (phones, tablets, laptops, headsets)
 - Costumes
 - Hair & makeup

GreenEyes completed a sustainability report on Hijack that details all findings and suggestions for future productions. Please see the relevant excerpts on donation and crew sale.

PROPS DONATION

Connect Aid took on 83 items of furniture. Props organised a truck, it was critical that the donation was organised for the week of 10/10 as the props department would get very busy the following week for locations. Connect Aid is a charity supporting local and international Ukrainian aid including food, housing, supplies etc.

An additional 15 cabinets were placed on a sit: 'A good thing' - Oasis Partnership reached out to us and collected nine of these cabinets, they are also interested in four more, leaving two remaining. Overall, a success so far! Some of the cabinets in use in the Oasis' partnership's art room.



Images from the crew sale.

Resell and Crew Sale

Speciality items were resold to relevant companies (related to aviation for example) and a crew sale was organised. The crew sale was organised and facilitated by the sustainability team.



Images from the crew sale.

5. CARBON FOOTPRINT

5.1 KEY AREAS ON 'HIJACK'

The total carbon footprint of the production by using the albert carbon calculator: 3093 tonnes of CO₂e.

Top 3 contributors in tCO₂e:

1. Travel and Transport: 1485
2. Filming spaces: 699
3. Accommodation: 669

For a show of this size and calibre, it is not surprising, that these are the most carbon intensive areas. Ultimately, it all comes down to energy. The fuel used for transport, the electricity and gas used at the hotels and the studio space itself. In the future, planning ahead with this knowledge in mind, is what can help reduce the overall carbon footprint of a similar show.

From a carbon footprint perspective waste is not the biggest contributor to a production's footprint. However, it is the first thing everyone notices, therefore very significant. If a production gets waste right, the crew is on board for most of the initiatives in our experience. Please read the detailed waste section on what we did on 'Hijack' (Page 16).

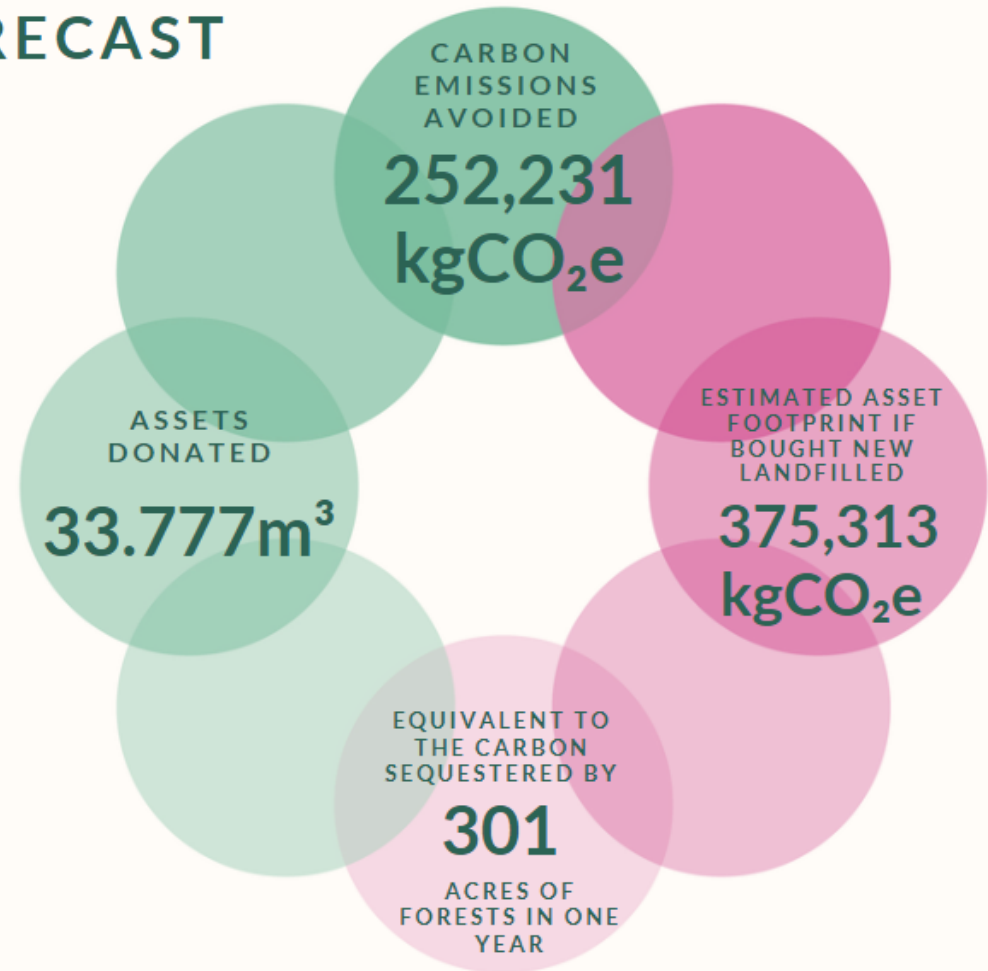


CIRCULAR ECONOMY FORECAST

APPLE TV+ HIJACK

Congratulations.

This forecast highlights the estimated carbon savings from the reuse of your assets and provides unique lifecycle analysis data.



Our sustainability service investigates the carbon emissions of assets, factoring in three sources: material used, transport, and disposal at the end of life, otherwise known as asset "activity data". This is powered by our Life Cycle Analysis system, AssetCycle. The unit "carbon dioxide equivalent" (or CO₂e) is used. This measures and encompasses the contribution of all greenhouse gases and their various global warming potentials. Reuse reduces the demand for new assets (and therefore raw materials), extending the life cycle of products and limiting waste. In doing this, we avoid emitting carbon that would otherwise have been generated through extraction, production, and disposal.