# Heathrow Lift Off Q4 2024 Supplier Briefing





## **HEATHROW LIFT OFF**

Lift Off is a concept developed in 2022 as an additional way to attract and work with SMEs. It provides the opportunity for selected innovative SMEs (Small and Medium-sized Enterprises) to connect with us.

Each quarter we run a full day event with different themes inviting SMEs to pitch their products and services to us and our supply chain partners. Heathrow has delivered 6 Lift Off events so far. The programme has seen good results and received very positive feedback.

Alongside mainstream Lift Off, Lift Off Learner's Challenge is developed to provide work experience for university students including SEN (Special Education Needs)

students in support of their early career development.

A great way to get in touch with Heathrow and its wider ecosystem.

The programme has been supportive throughout, from the initial stages to onboarding as a supplier.

This is a programme that make real partnership happen!

An excellent platform for anyone looking to take their business to the next level and gain exposure in the industry.



## LIFT OFF PROGRAMME OUTCOME















6 Successful events

**45** Participating SMEs

75%+ Received meaningful follow-up

**3** Trials in Progress

1 Framework contract under processing

... more in progress

Lift Off - Heathrow (competefor.com)



## LIFT OFF CASE STUDIES

## **Health & Safety Platform**

Onwave showcased their OWL portal that can enhance Health, Safety and Wellbeing and productivity for onsite works using geofencing technologies alongside wearable devices. Initial trial has been proven successful in Southern Runway Project. Planning is going on for a wider trial for the technology in Heathrow construction programmes.



## **Automatic Food Waste Processing**

Vuala proposed their automatic food waste separation solution that can optimise food waste handling processes and improve recycling rate. Initial trial is scheduled to be run from end of August 2024 in our Terminal 5 staff canteen with potential scope to scale up.



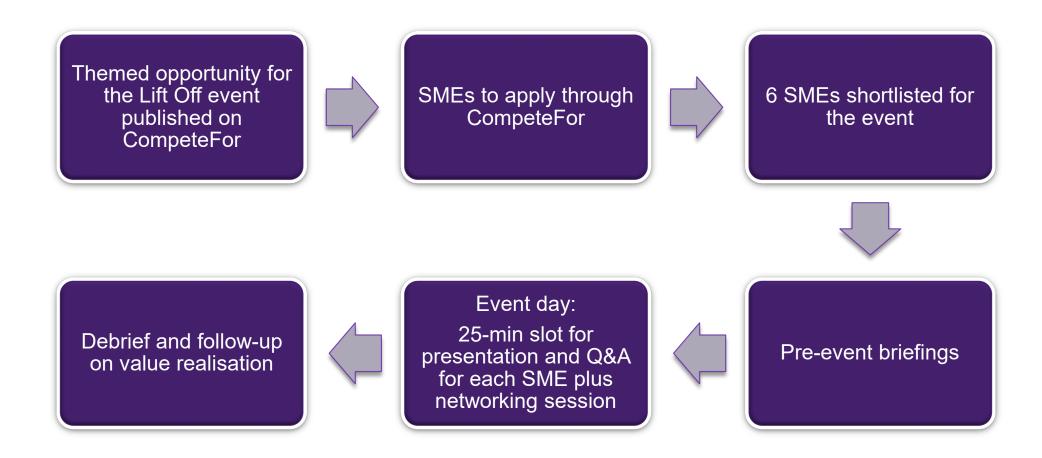
## **Circular Economy**

Blast Studio, who makes furniture and artefacts by discarded coffee cups, were selected to design and produce our Supplier Award trophies last year, demonstrating circular economy.





## LIFT OFF PROGRAMME PROCESS



https://www.competefor.com/heathrow/opportunities/





## **LIFT OFF Q4 2024**

**Venue:** Heathrow HQ (Compass Centre), Hounslow

Date: 29<sup>th</sup> November 2024

## **Surface Access**



## LIFT OFF Q4 2024 - SURFACE ACCESS

**Deadline for CompeteFor submission**: 14<sup>th</sup> October 2024 at 17:30

Surface access focuses on **how** passengers and colleagues travel to/from Heathrow. The surface access vision is to transform journeys to/from Heathrow by making them faster, easier, more reliable and even more sustainable. We are continuing to invest to make it easily accessible for everyone across the UK while reducing carbon emissions. The Surface Access strategy aims to increase public transport mode share for passengers, reduce carbon emissions because of surface access and reduce colleague single occupancy car usage.

We are continually developing our transport network and options as part of our 2030 goal to reduce emissions from those accessing the airport by 49%. This includes new and improved cycle lanes, more frequent rail services and improved coach connections. Working closely with local councils and transport operators, we are aiming to better connect those to the North, South and West of the airport, enabling more sustainable journeys to/from the airport.

We want to reduce congestion, cut carbon emissions, improve local air quality, raise the quality of life for our local communities and increase our economic value to the UK.

#### **Surface Access Challenges**

We are particularly interested in innovative solutions relating to the below areas:

### Enhanced data capture and reporting (4)



- Solutions to record and collect carbon saved, passenger mode of travel and colleague carbon emissions.
- Identify busy hotspots, so we can direct cars to less busier parts of the car park, easing congestion – i.e. visual lights/signage used in large shopping centre car parks.
- Data to better understand the flow of the car park and identify the most popular parking spaces.

### Sustainability initiatives



- Capturing the number of cyclists, i.e. using cycle counters along Heathrow cycle routes or people using cycle parking will provide a clearer understanding of users, as well as mode share and carbon saved.
- Saving paper by using innovative solutions to eliminate the current paper ticketing required to get between terminals for those using the Heathrow Express and Elizabeth Line will improve our carbon footprint.
- Proposals for Zero Emission vehicle charging solutions to consider different users, i.e. rapid charging vs solutions for passengers using long-stay cark parks

### **Real-time travel information**



 Innovative initiatives that could help us keep our passengers informed about real-time travel updates and options, i.e. delays/cancellations /road closures and suggested alternative routes etc.



## Heathrow