



**Farnborough Noise Group**

# Farnborough Airport – Providing the Facts

1<sup>st</sup> November 2023



# **Farnborough Noise Group**

First of all.....

Many thanks to all the people who have helped with things like building the website, researching information, attending the consultation meetings and leafletting houses. We always need more help!

As people ask...the most important thing you can do is respond to the planning application, sign the petition and contact your councillors.



# Farnborough Noise Group

- Provides factual information relating to Farnborough Airport Ltd (FAL)
- Represents the views of the public in East Hampshire and West Surrey
- Challenges Farnborough Airport, the CAA, DfT and FACC
- Member of UK and European airport groups
- Provides input to the CAA's consultations

Website: [www.farnboroughnoise.org](http://www.farnboroughnoise.org)

Facebook: <https://www.facebook.com/groups/farnboroughnoise>

Petition: <https://chnng.it/fdKyB4sMWM>

# Who owns Farnborough Airport?

- Macquarie (MEIF6 Investment Fund - Luxemburg)
- Owned Thames Water, now majority shareholder in Southern Water
- Farnborough Airport Group sent £32m in dividends/interest to Macquarie in 2022



## Climate change

Climate change is one of the most complex and critical challenges facing the world.

Meeting the goals set out in the Paris Agreement requires the private and public sectors to work together to deliver the transition to a low-carbon future at unprecedented scale and pace, and in a socially inclusive manner. Macquarie is committed to supporting the global transition to net zero.

In December 2022, Macquarie published its first combined Group Net Zero and Climate Risk Report which includes our commitment to reduce the emissions of our own business operations and our financed emissions.

We have performed a materiality assessment and developed a baseline of the emissions for the Scope 3 categories in our upstream operational value chain as outlined in the Report.<sup>3</sup>

For purchased goods and services and capital goods (Categories 1 and 2) we have set a new supplier engagement target (refer to page 9).

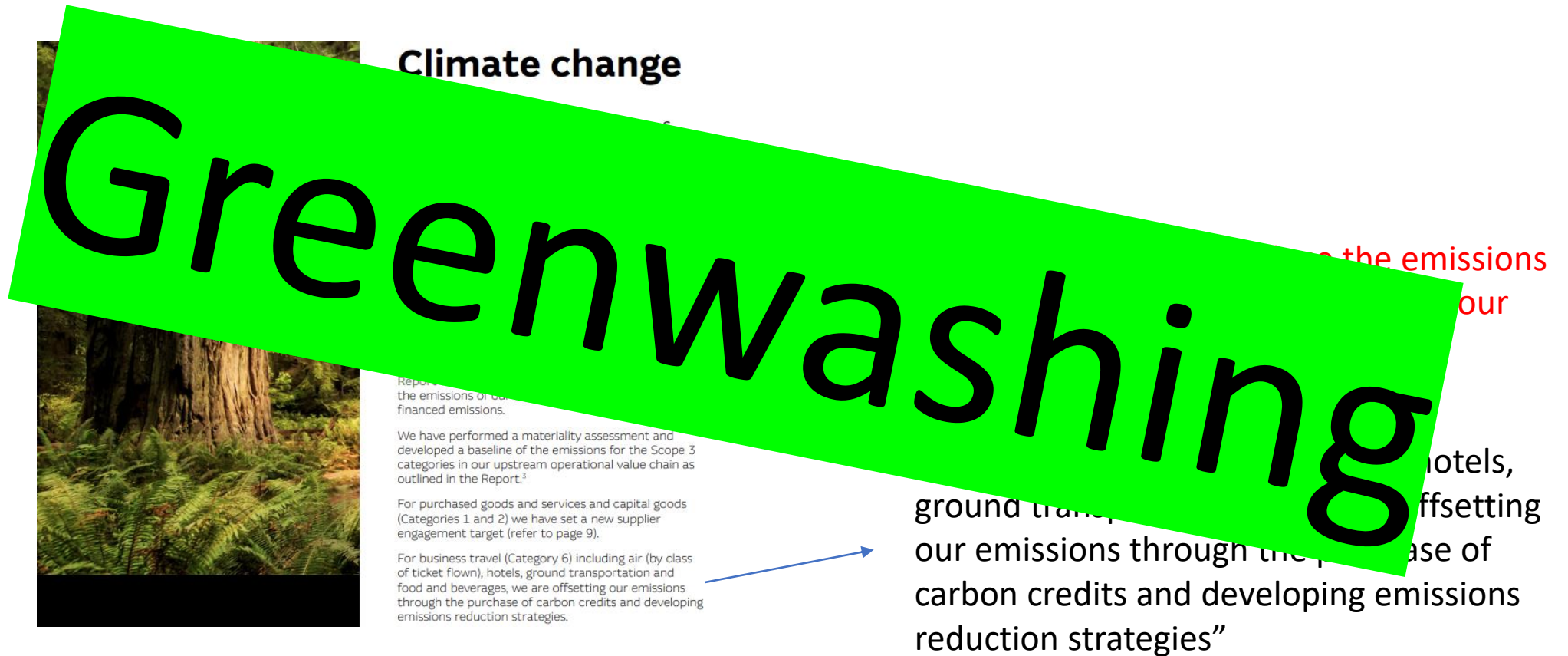
For business travel (Category 6) including air (by class of ticket flown), hotels, ground transportation and food and beverages, we are offsetting our emissions through the purchase of carbon credits and developing emissions reduction strategies.

“our commitment to reduce the emissions of our own business operations and our financed emissions”

“For business travel including air, hotels, ground transportation.... we are offsetting our emissions through the purchase of carbon credits and developing emissions reduction strategies”

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**Climate change**

Report on the emissions of our business and financed emissions.

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**Greenwashing**

# Why is there more noise?

- More FAL flights (especially at weekends)
- New flightpaths over areas previously not overflown much
- Concentration of FAL flights in narrow corridors
- Commercial flights (Gatwick & Heathrow) flying lower
- FAL aircraft flying lower
- FAL aircraft climbing slower than specified
- NATS directing FAL flights to fly in different areas
- General Aviation (Light aircraft/helicopters) flying lower under controlled airspace

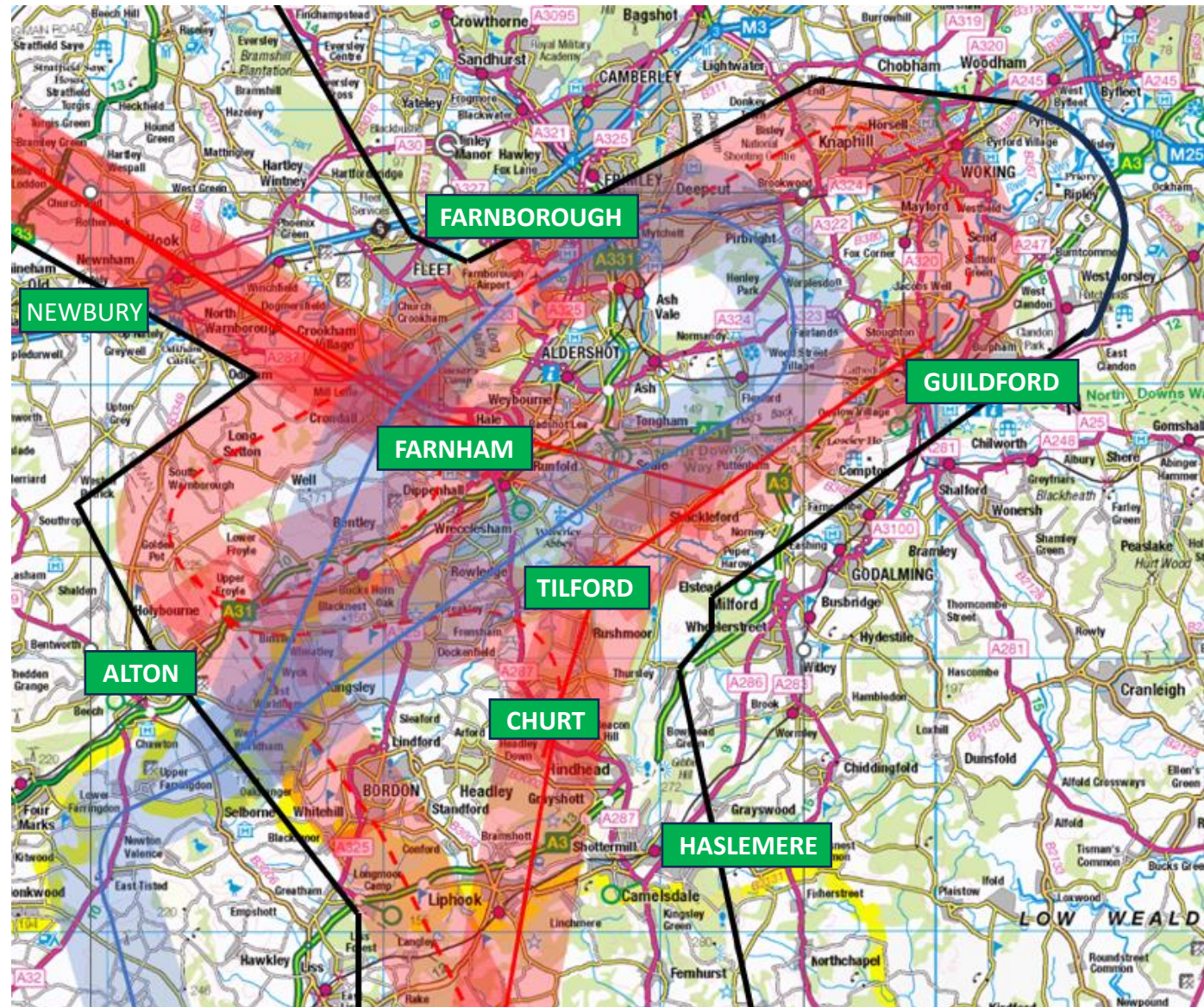


# FAL's new flightpaths

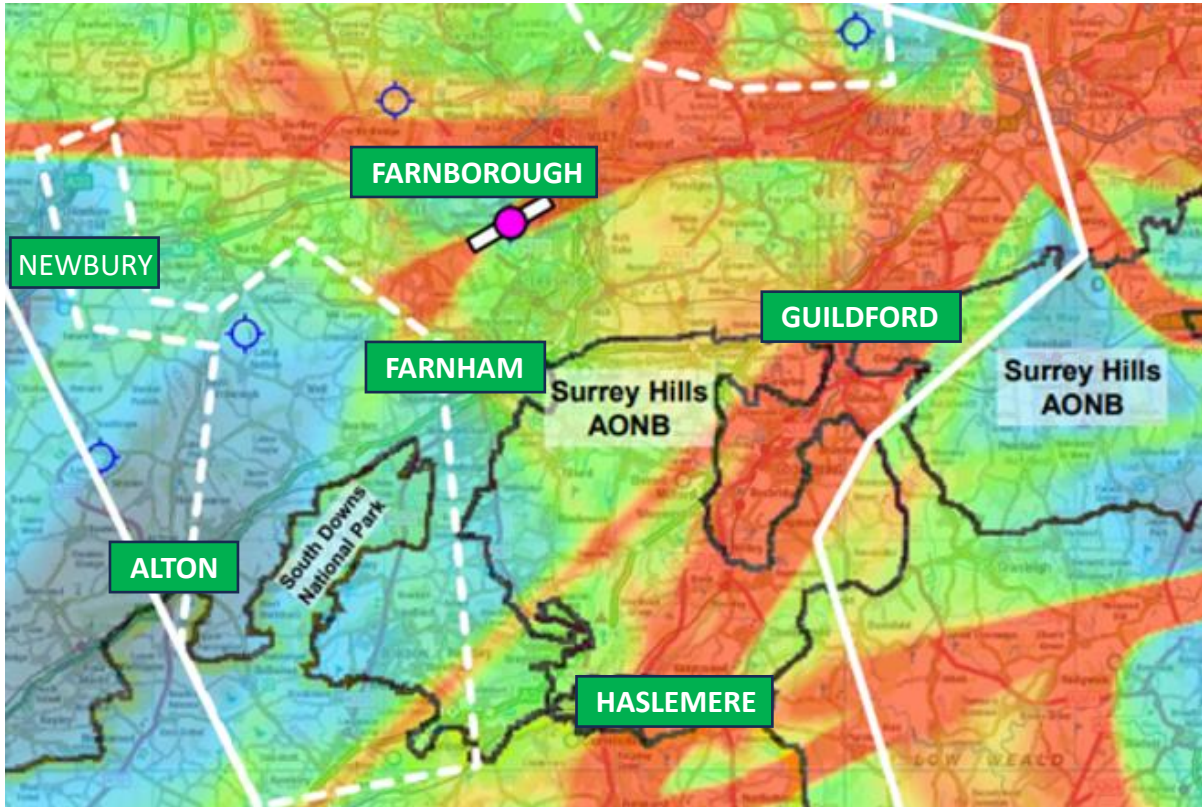
Blue = Departures

Red = Arrivals

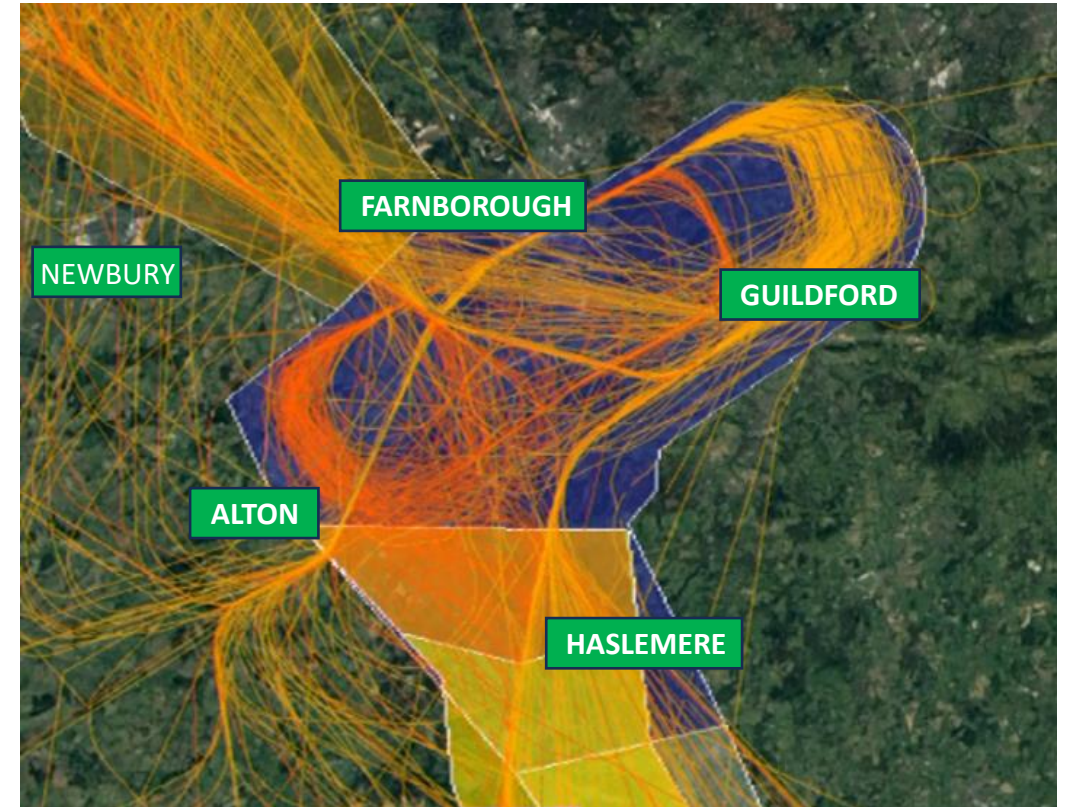
Some areas overflowed by both



# Before & after



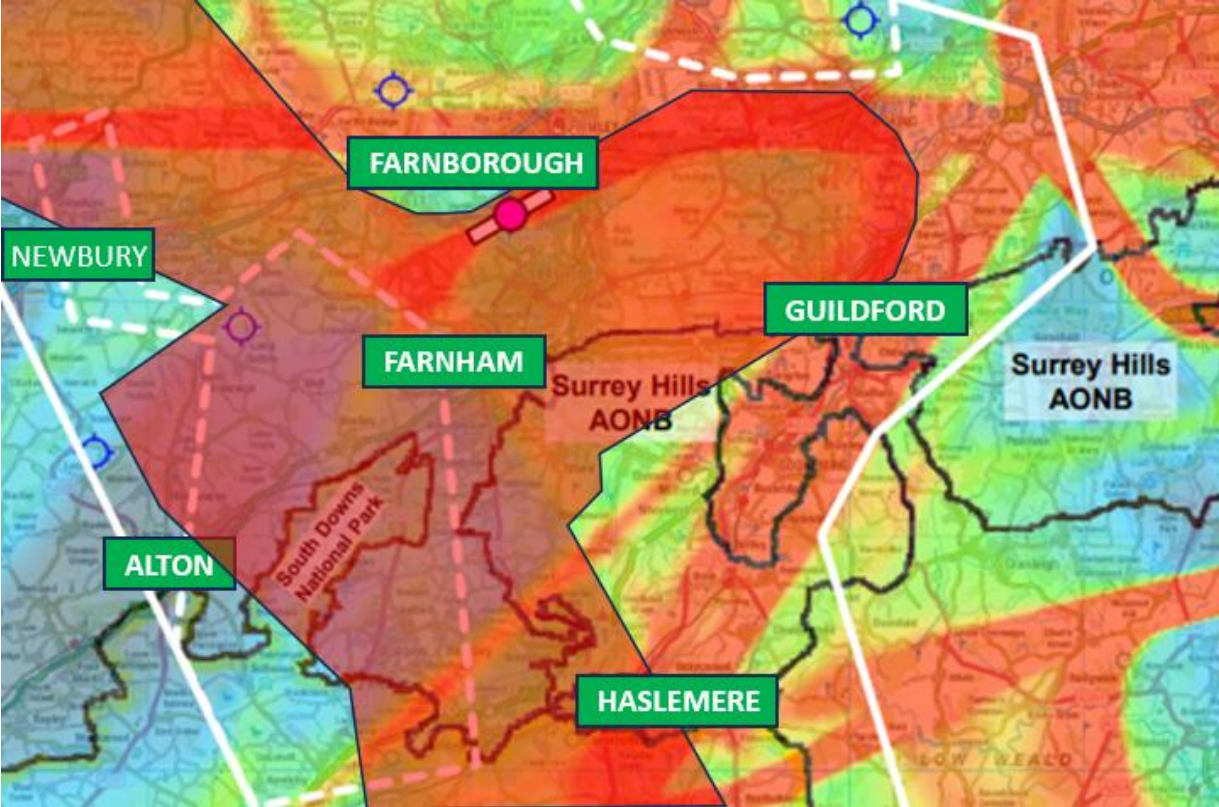
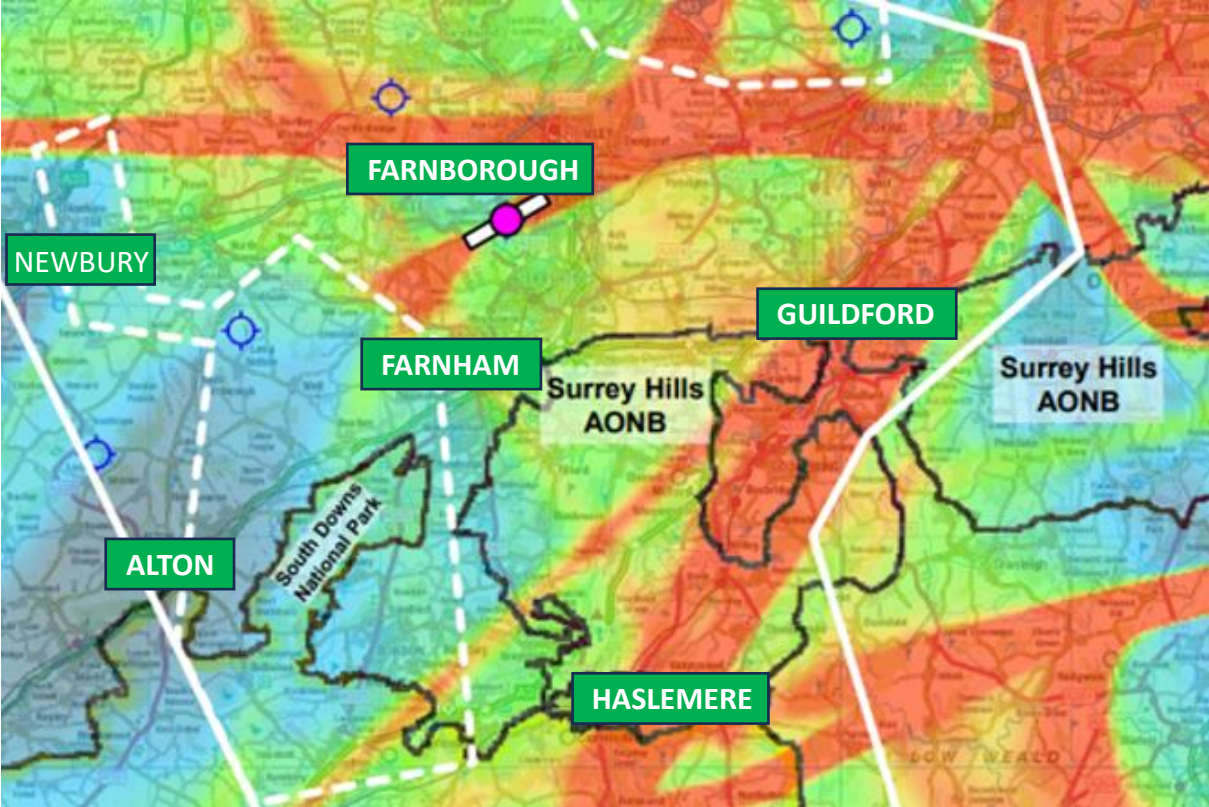
2014 up to 20,000ft



2022 up to 7,000ft



# Before & after



# FAL's licence to operate

- Business Aviation only – “*business customers requiring privacy, security, premium service*”
- Charter only
- No freight

## Balance between

### Advantages

- Increased personal & UK productivity
- Inward investment to the UK
- Local revenue & employment

### Disadvantages

- Harm to public (Noise, Pollution, Emissions)
- Property prices
- Safety



# Business flights?

THE BAZAAR



TRAVEL

## *How To Book A Private Jet For Your Dogs: K9 JETS Launches First-Ever Dubai-London Flight*

BY Mahak Saxena / September 12, 2023

Share / [f](#) [in](#) [t](#) [✉](#)

*The flight will depart from Dubai on September 26*

*Private Jet For Dogs: K9 JETS Launches First-Ever Dubai-London Flight For Your Pet...*

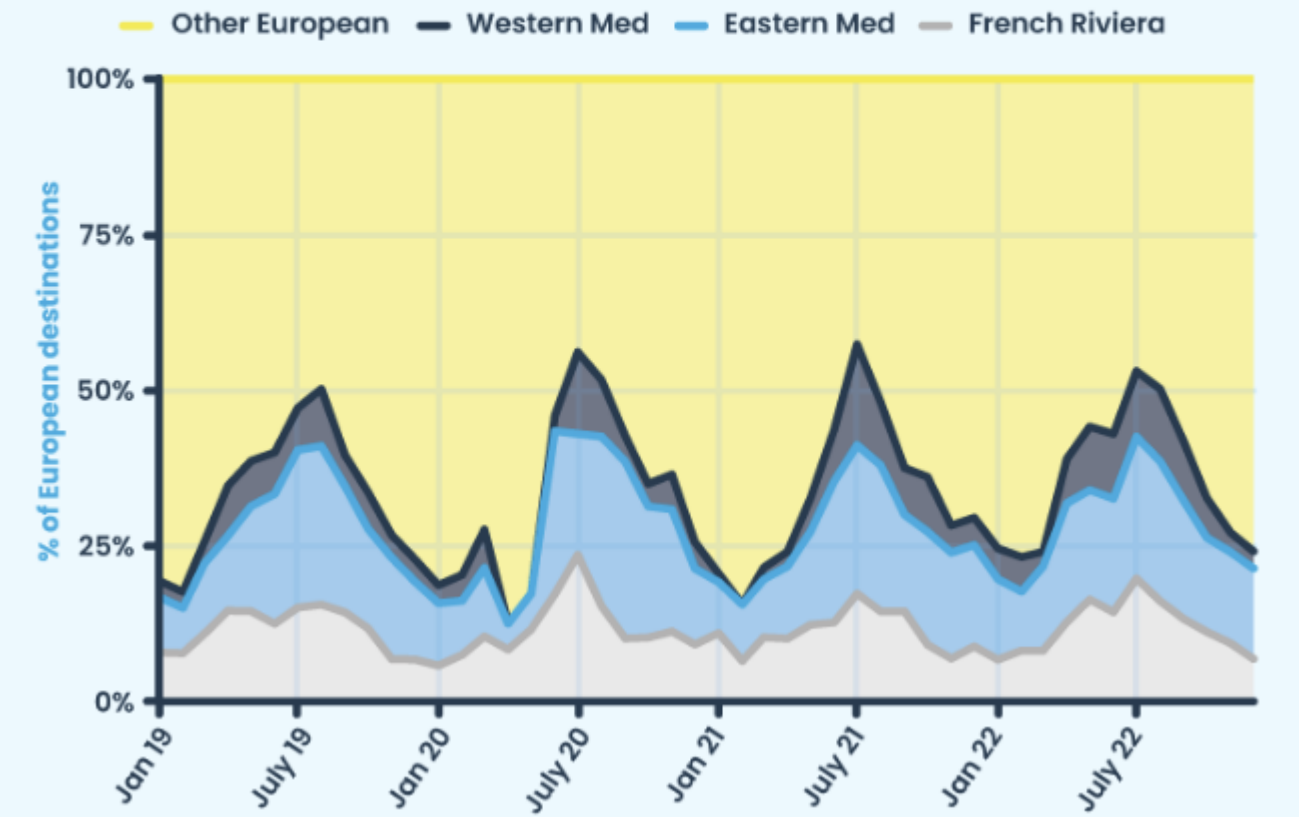
With a rise in demand for luxury pet travel, company K9 JETS has announced a flight from Dubai to London for dogs and their accompanying owners, allowing UAE-based passengers to travel and relocate back to the UK with their beloved pets.

The inaugural flight is scheduled for September 26 and will depart from Al Maktoum International Airport in Dubai to make its way to Farnborough in England. The new Dubai-London route will oversee regular flights throughout 2023 and 2024.



# Business flights?

Figure 6. Share of departures to Mediterranean destinations as a percentage of total departures to European destinations from Farnborough.



**“Jetting away with it – How private jets pollute the most and pay the least”**

Possible, July 2023



# Charter flights?

← → C aero.com/flights

London (FAB) → Málaga (AGP) | 1 Adult

Departure

Mar Apr

**Fri, Mar 31** £1,750  
10:00 AM 5 Seats Left

Want to fly a different day? >  
Sign up to be notified of additional flight dates.

When would you like to depart from London?

Enjoy our private terminals. No lines or crowds, artisanal snacks, an open bar, and a dedicated concierge team

All first-class seats with window and aisle access

Change or cancel your trip up to 72 hours before departure

Type here to search

08:44 30/03/2023

Scheduled flight  
Farnborough to  
Malaga

# The reality of Farnborough's flights

- 2.5 passengers per aircraft (FAL data – average)
- 40% of flights empty (FAL data, industry standard)
- Emissions about 30 times a commercial flight (per passenger km, 1000km flight)
- While the airport is “carbon neutral”, 98.6% of FAL’s emissions are from flights which are unabated
- 95% of destinations served by commercial flights
- No daily or hourly restrictions on number of flights



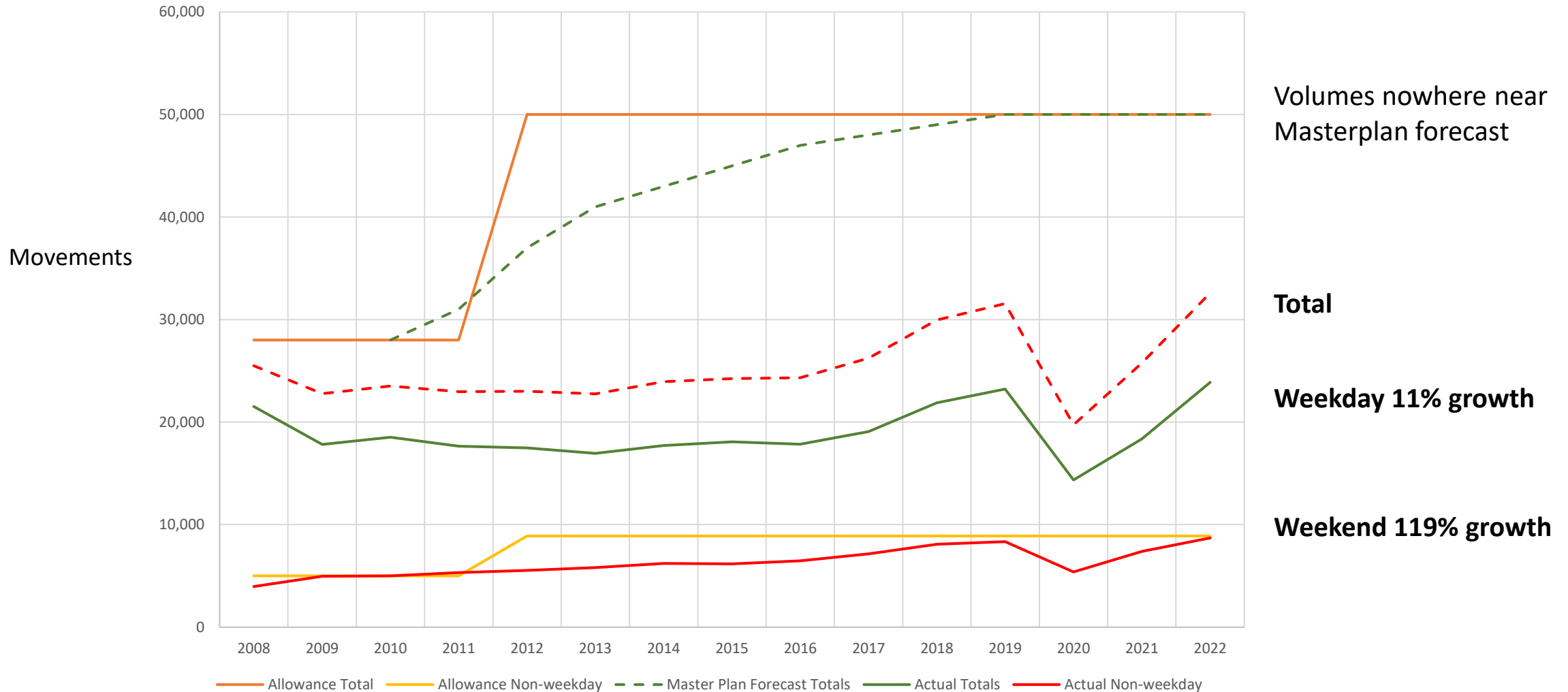
# FAL's proposals

- Increase the number of flights from 50,000 to 70,000 a year (33,000 now)
- Double the number of weekend flights from 8,900 to 18,900 (8,800 now)
- Extend hours at weekends/holidays to 07.00 – 21.00 (08.00 – 20.00 now)
- Operate more of the heavier/restricted aircraft
- Sound insulation grants
- Sustainability funding



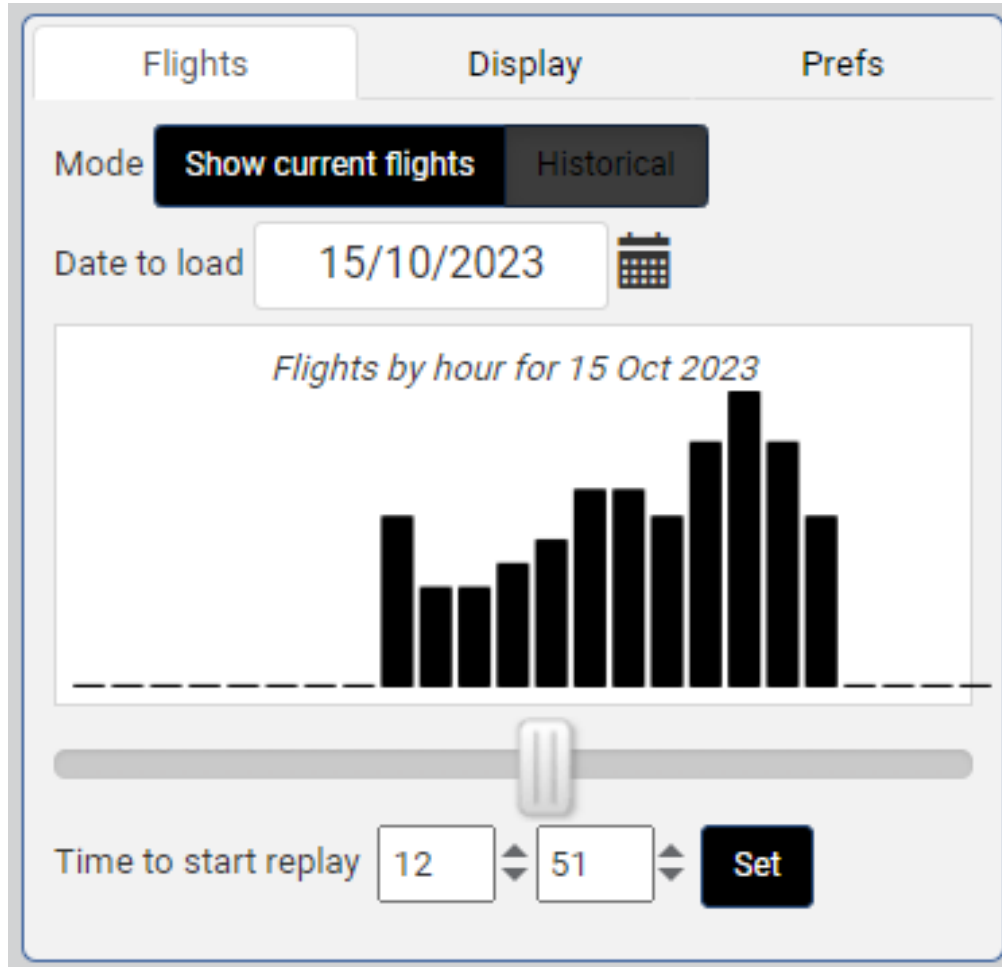
# Most of FAL's growth has been at weekends

Growth vs Forecast





# Increasing weekend operating hours



- FAL's WebTrak data
- Sunday 15<sup>th</sup> October, 7 flights 8.00am – 9.00am

# What FAL has said in its material

3,000 jobs, £200m GVA



- FAL operations
- Cleaning
- Security
- Catering

- Aircraft operators
- Maintenance providers
- Some hotel/taxi
- Some local economy

- HR/IT/Consulting businesses
- Some hotel/taxi
- Some local economy

**FAL must separate its financial forecasts based on flight operations, not total business activity at airport**



# What is the actual contribution of FAL's business?

## Farnborough Airport Ltd statutory accounts:

	2022	2021
Total Revenue	£99m	£43m
Fuel Sales	£44m	£24m
Revenue less Fuel Sales	£55m	£19m
Corporation Tax	£4.7m	£4.5m
Employees	170	156



# What FAL has not said in its material

## Airborne Pollution:

- Biggest threat to health in UK
- Local authorities responsible for measuring it
- Only NO<sub>2</sub> measured by Rushmoor Borough Council
- World Health Organisation “safe level” regularly exceeded near the airport
- Civil Aviation Authority expects airports to measure NO<sub>2</sub>, NO<sub>x</sub> & Particulates



# What FAL has not said in its material

## Noise:

- Only considering Farnborough aircraft noise
- Not measuring noise anywhere outside airport
- No consideration of the health impact of noise disturbance
- Sound insulation doesn't work outside
- Reduces the value of people's homes



# What else is happening?

- FNG measuring noise and looking at measuring pollution
- The airport's formal planning process. We'll provide information early December
- Things to look at (Website, Facebook)
- Airport demonstration (4<sup>th</sup> Nov)
- FACC meeting (9<sup>th</sup> Nov)
- Your questions?

Website: [www.farnboroughnoise.org](http://www.farnboroughnoise.org)

Facebook: <https://www.facebook.com/groups/farnboroughnoise>

Petition: <https://chng.it/fdKyB4sMWM>



# Questions....

- Zoom chat
- Email [farnboroughnoise@gmail.com](mailto:farnboroughnoise@gmail.com)

