

## London Oxford Airport ACC Meeting – 4<sup>th</sup> June 2024 Data/Slide Set





### OXF ACC Meeting Data Set:

- Key/notable numbers/statistics
- 5 years-to-date monthly movements chart
- Last decade's monthly movements table (to-date)
- Total annual movements over 25 years
- Oxford airport's (OXF) traffic mix by aircraft category
- OXF's 'Section 106 Agreement' limits and compliance
- 2024 anticipated development projects update

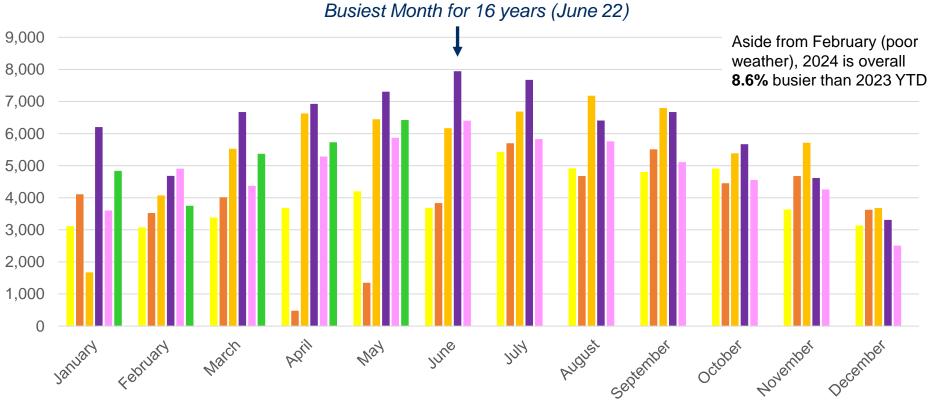


## OXF Notable Numbers:

- 2024 YTD (5 full months) are up 8.6% on all movements vs. same period in 2023
- of which *Training* movements are up **14.3%** (67% of overall activity)
- On the 'business aviation' (i.e. private or business jets & turboprops) front, we are - 5% down compared with same period last year (*similar* to European trend)
- Busiest day YTD was May 24<sup>th</sup> @ 404 movements vs. busiest day since pre-pandemic period which was May 26<sup>th</sup> 2021 @ 415
- Last year saw approx. 12,000+ passengers use Oxford to/from 330 different international destinations



#### OXF Monthly Movements – 2019 - 2023



2019 2020 2021 2022 2023 2024

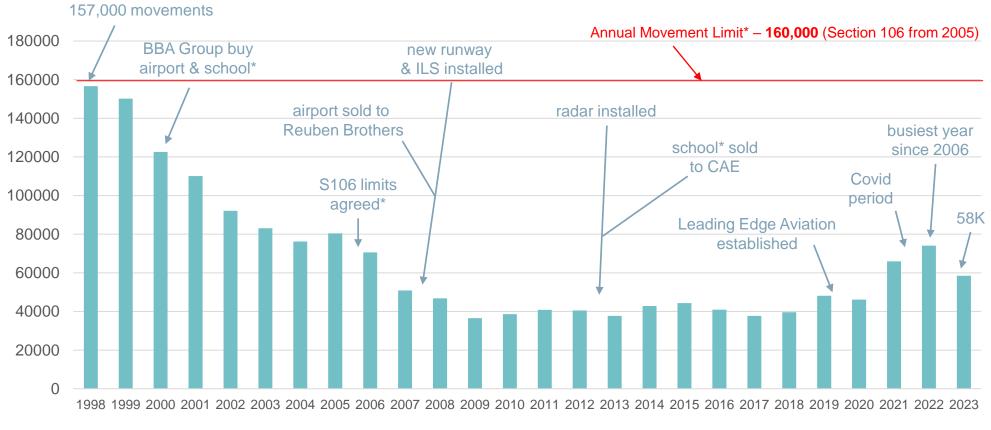
### OXF Monthly Movements - Last Decade



	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
January	2,481	1,843	2,161	2,592	2,495	2,323	2,013	3,115	4,107	1,677	6,205	3,606	4,837
February	2,692	2,703	2,717	3,490	3,532	2,679	2,512	3,077	3,524	4,074	4,682	4,906	3,748
March	3,478	2,703	3,595	3,401	3,637	3,328	2,739	3,384	4,014	5,524	6,670	4,374	5,369
April	2,814	3,298	3,999	4,443	4,067	3,585	3,126	3,685	481	6,628	6,928	5,287	5,732
Мау	4,647	2,791	3,941	4,049	4,687	3,411	3,631	4,204	1,353	6,450	7,305	5,867	6,424
June	3,502	3,795	4,892	4,844	3,277	3,797	4,468	3,687	3,836	6,095	7,946	6,402	
July	4,454	4,441	4,681	4,365	3,999	3,614	4,374	5,430	5,702	6,702	7,673	5,829	
August	4,162	4,096	3,918	4,245	3,540	3,643	4,249	4,915	4,678	7,192	6,408	5,761	
September	3,887	3,178	4,085	4,287	3,461	3,268	3,926	4,800	5,509	6,789	6,671	5,112	
October	3,049	2,770	3,101	3,468	2,956	3,043	3,367	4,914	4,454	5,388	5,669	4,553	
November	3,136	3,624	2,928	2,606	3,288	3,158	2,860	3,636	4,679	5,716	4,620	4,258	
December	2,183	2,414	2,799	2,522	1,971	1,862	2,363	3,139	3,624	3,680	3,309	2,508	
TOTALS	40,485	37,656	42,817	44,312	40,910	37,711	39,628	47,986	45,961	65,915	74,086	58,463	-



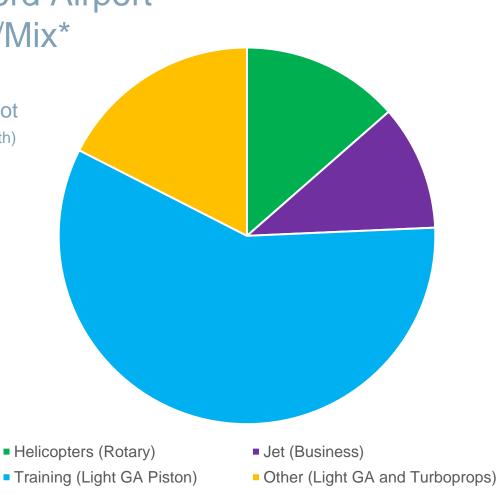
### Annual Movements – Past 25 Years



\*Main OXF Pilot School was CSE Aviation / Oxford Aviation Training / Oxford Aviation Academy / CAE - now Leading Edge Aviation is the largest school

## London Oxford Airport Traffic Type/Mix\*

\*June 2023 Snapshot (historically the peak month)



LONDON OXFORD AIRPORT

Note: **Business Aviation** movements have now *increased* **39%** since 2019 (prepandemic)

'Business Aviation' is generally deemed to be aircraft over 6,000lbs with turbine engines, not piston



### **OXF Section 106 Limits & Breaches**

'Night-time' is after midnight & before 06:00	S106 Ref.	Section 106 Annual Limit	JAN - MAY 2023	JAN – MAY 2024					
Night-time Emergency Services			2023	2024					
movements	1.2.1	No Limit	None	None					
Night-time Air Ambulance movements	1.2.2	500/annum	None	None					
5									
Night-time Any Emergency Movements	1.2.3	No Limit	None	None					
Night-time Diversion Movements	1.2.4	No Limit	None	None					
Total Movements	3	160,000/annum	24,040	26,110					
	-	,							
Chapter 2 Jets (ICAO Annex 16)	4.1	500/annum	None	None					
50+ Tonne Jets	4.2	2000/annum	None	12					
Other monitoring - not reportable under Section 106 Agreement									

Night Embargo Breaks - midnight to 06:00

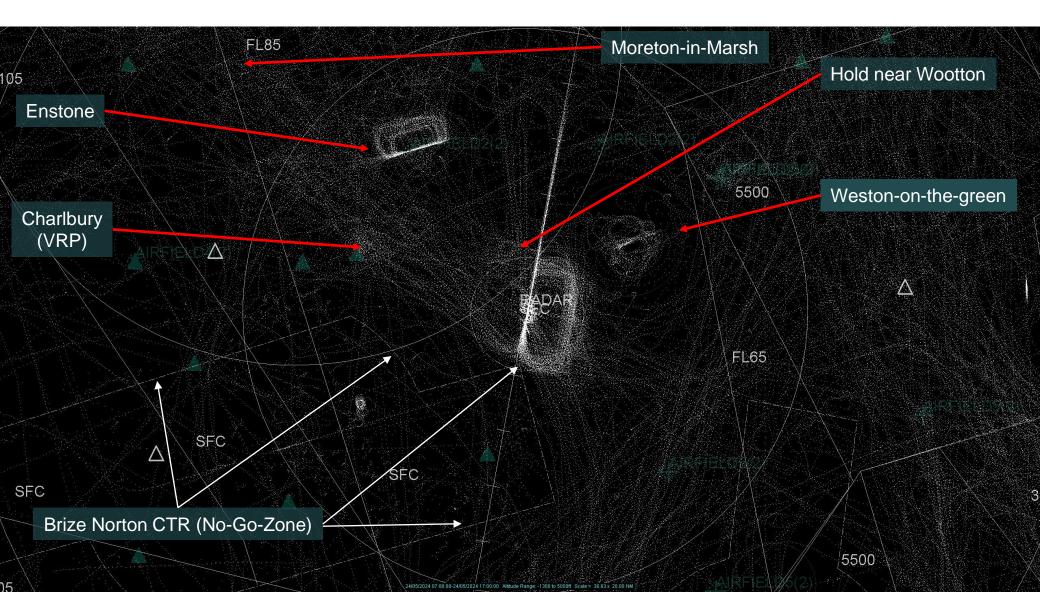
None (YTD)



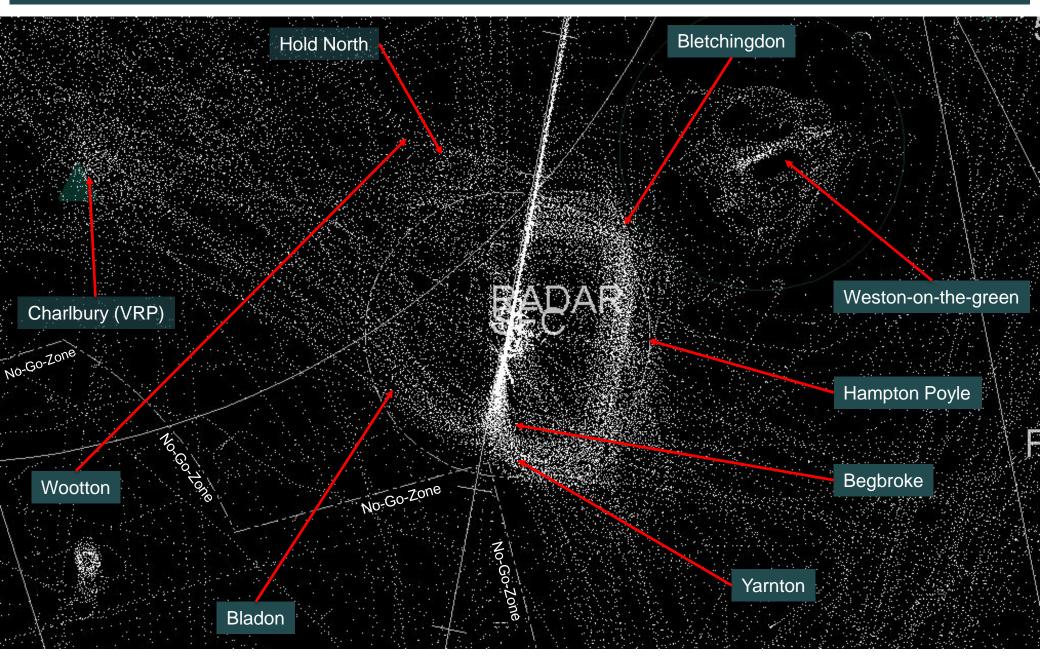
## **Actual Aircraft Paths**

# Radar Tracks 'Heat Map' for typical busy day

#### Radar Tracking 'Heat Map' to 10 miles – Airport's busiest day (400+movements) since 2021



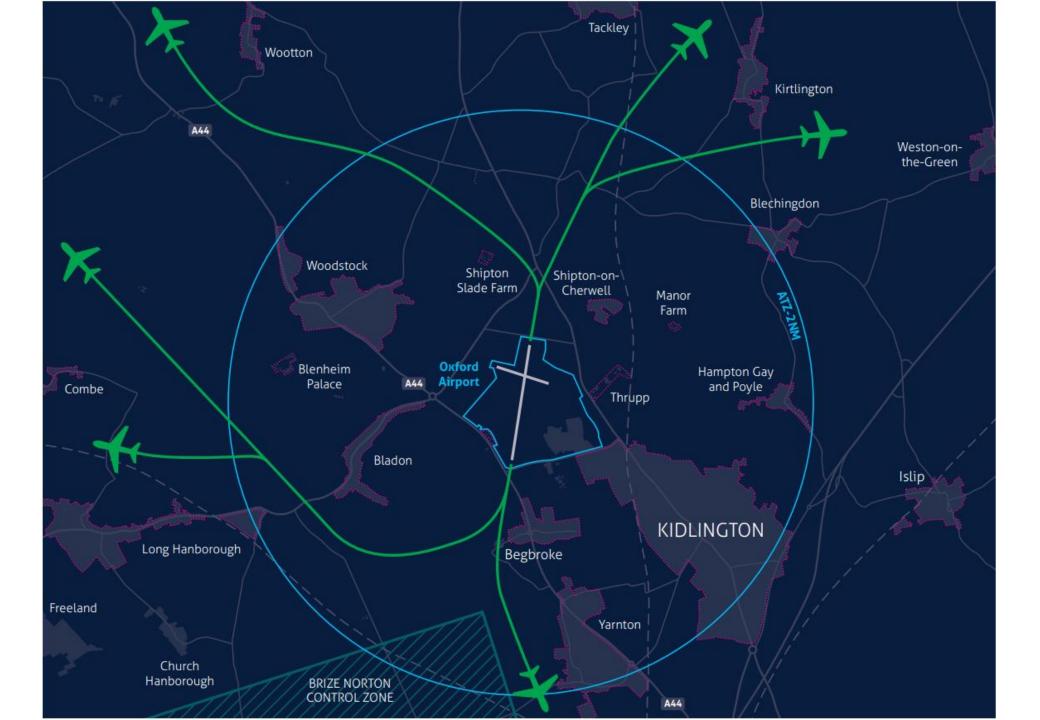
#### Radar Tracking 'Heat Map' to 4 miles – Airport's busiest day (400+movements) since 2021

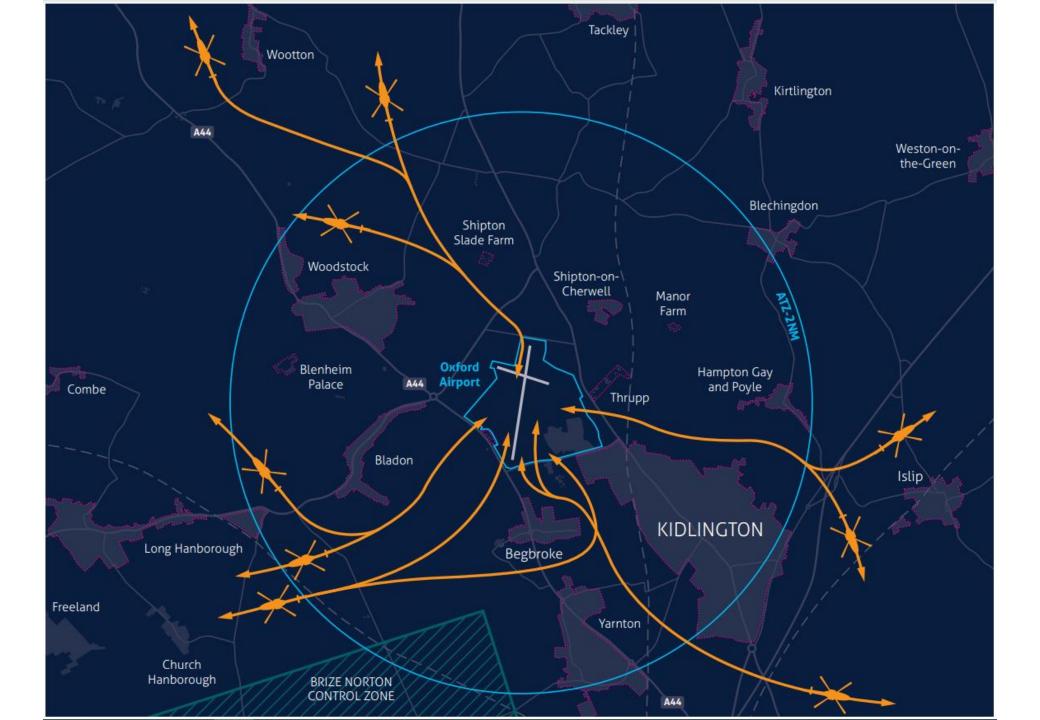






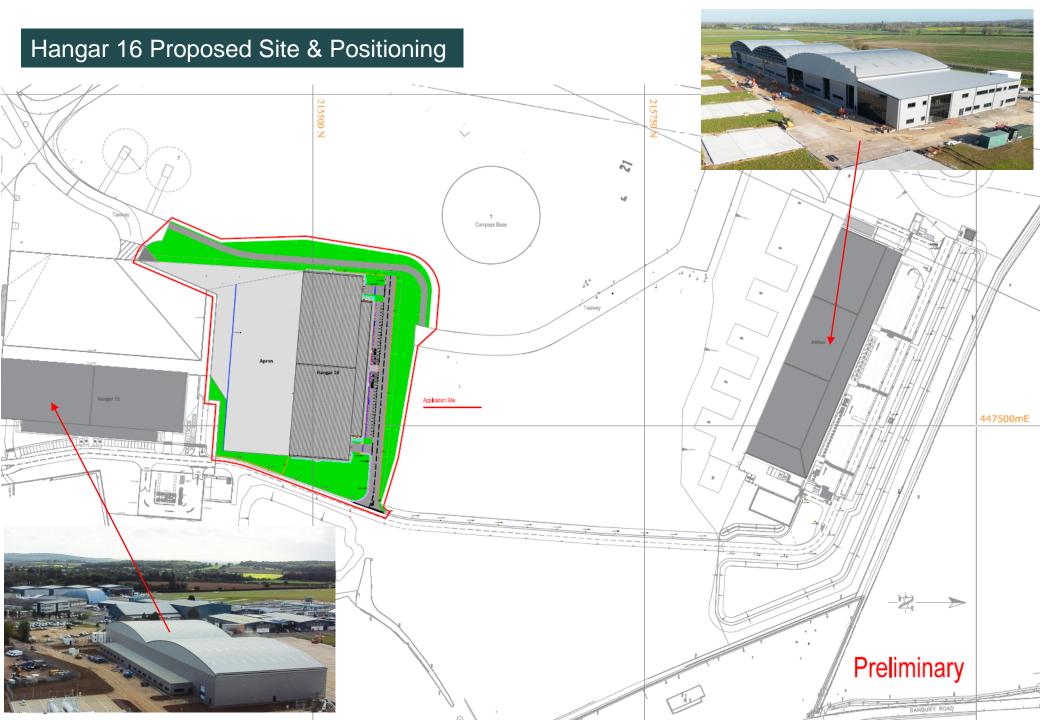
# Recommended Noise Abatement Flight Tracks







# Hangar No.16 Proposal



Airbus Helicopters New HQ (completed – move in from July)

Hangar 16 – 2025? (two 33K sq.ft. bays)

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# R & D Science Park @ Airport Entrance Zone (project commences July 2024)



## **Airport Business Park**

