

DOMUS III



## **Connecting** your world

Farnborough Airport is Europe's leading airport for premium air travel. As the largest and pre-eminent business aviation airport in the UK, Farnborough Airport's proximity to the M3 motorway offers exceptional access to London and beyond. Serving over 800 international direct connections, it is the only dedicated airport of its kind.

The airport's award-winning terminal, with its multiple spacious and contemporary lounges, fast-track passenger processing procedures, and top-rated crew facilities, sits alongside over 240,000 sq ft of climate-controlled aircraft hangar facilities, as well as Farnborough Airport's 169-bedroom on-site luxury hotel, Aviator Hampshire.

With some of the highest quality and modern facilities of any airport in the world, Farnborough Airport has been designed exclusively for the needs of the premium air travel market. From the state of the art hangars to the iconic architecture, the airport prides itself on a truly exceptional experience.

\*London can be reached by car within 60 minutes, approximately 30 minutes by train or via a 15 minute helicopter transfer.



### **Setting the standards**, defining the future

In August 2022, Farnborough Airport will embark on a £55m investment programme to significantly expand its facilities and infrastructure, through the development of an iconic 175,000 sq ft state of the art hangar facility.

Branded Domus III, the landmark development will be centrally located in a prime position adjacent to the airport's two main taxiways, complementing the Airport's existing award-winning architecture. Bringing a new meaning to the concept of luxury, for which Farnborough Airport is renowned, Domus III is both impressive yet beautifully understated, with a distinctive tapered design using simple flow lines from the front elevation to the rear, with a curve that forms the roof and the rear external wall in one seamless design.

The design of the roof is meticulously carved to incorporate gentle falls in both longitudinal and cross directions, with sleek rounded edges to soften the angularity. Clarity of form is expressed through the simple palette of materials, colour of the external walls and translucent elements for the main hangar space, all in keeping with the aesthetics of the airport's other hangars and main terminal building.

Confident and contemporary, Domus III is an inspired reflection of its surroundings and was conceived in response to the growing demand for premium hangar space. In addition to a series of operational enhancements, Domus III has the flexibility to accommodate a number of large aircraft such as the Dassault Falcon 10X, with significant space allocated to additional medium and small sized aircraft, thus increasing Farnborough Airport's overall hangar space by over 70%.

300m in length, Domus III is divided into four temperature-controlled bays with unobstructed space in each. The facility can accommodate both based and transient aircraft and is designed for the next generation of business jets such as the Global 7500, Gulfstream G700 and Dassault Falcon 10X, whilst also accommodating the growing presence of electric vertical take-off and landing (eVTOL) aircraft.



#### Ahead of the curve

## in sustainable design and technology

Farnborough Airport is an industry leader in its commitment to identifying and minimising the effects of aviation on the environment. Having been the first business aviation airport of its kind in the world to achieve carbon neutral status in 2018, Farnborough Airport was also an early adopter in pioneering the use of sustainable aviation fuel in 2021 and in June 2022, committed to some of the most ambitious environmental targets within the sector with the launch of its Net Zero Roadmap.

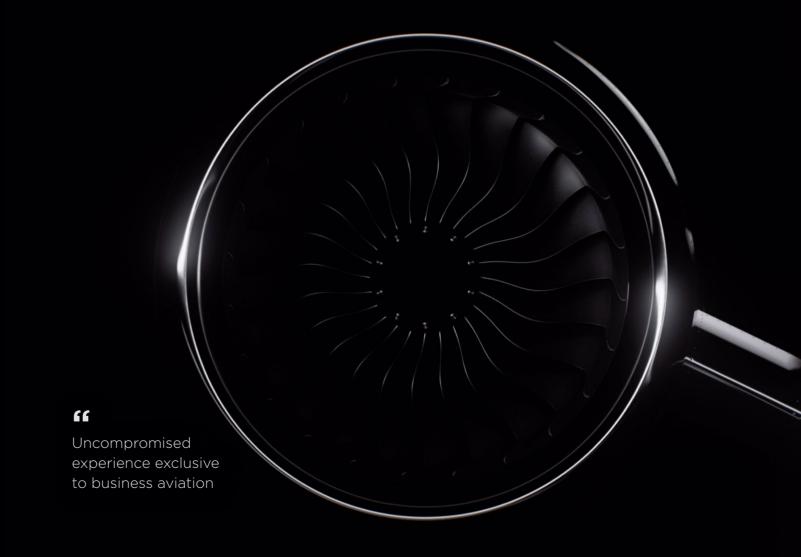
Advancing Farnborough Airport's goal to be a global showcase for airport sustainability, Domus III has been meticulously designed to incorporate the latest state of the art technology to drive environmental performance.

The new hangar will be rated by BREEAM, the world's leading sustainability assessment method for infrastructure and buildings and is set to achieve some of the highest environmental standards.

Cleverly designed to make the most of its surroundings, one of the iconic features of Domus III is its floor-to-ceiling automated translucent doors that stretch the entire length of the building, inviting daylight to flood inside the hangar thus reducing the need for lighting.

The unhindered access provided by the door design will improve aircraft manoeuvrability and help mitigate unnecessary emissions from aircraft handling activities. Other sustainable features include rainwater harvesting, intelligent lighting, eco-friendly heating systems and a fully integrated building control and energy monitoring system to minimise operational and in-use energy consumption.

With four bays sized to allow for multiple large wingspan aircraft to park concurrently, the building design also allows for nose-in and nose-out parking, individual service pits for each bay and dedicated ancillary storage capabilities.





# **Priority access** to Europe's most unique business aviation postcode

The transformation of Farnborough Airport's hangar space is undoubtedly one of the most modern and progressive aviation projects in the south-east of England, sealing the airport's future as a thriving hub of international connectivity.

Construction of Domus III will commence in August 2022 with completion scheduled for early 2024.

Demand is expected to be strong and we are now in the process of taking forward orders for contracted space commencing quarter one 2024.

This is your opportunity to obtain priority access to Europe's most anticipated hangar concept. To enquire, contact our Business Development team <a href="mailto:domus@farnboroughairport.com">domus@farnboroughairport.com</a>





Scan to watch the Domus III preview video