



Press Release

17 May, 2021

Faradair adds Dunlop Aircraft Tyres to its growing list of partners

Established more than 100 years ago, Dunlop Aircraft Tyres quickly became a significant player in the newly born, rapidly expanding aircraft industry. It has remained a key supplier in this evolving sector ever since. Today, **the Birmingham, UK-headquartered business** is partnering **Duxford, UK-based Faradair**, a new UK aerospace manufacturer, as it helps usher in a new era of sustainable aviation.

The companies have agreed to work together on the BEHA (Bio Electric Hybrid Aircraft) development programme, creating a new, more sustainable aircraft tyre, as part of the UK's drive to Net Zero.

The BEHA is a British clean sheet designed, Net Zero-capable commercial aircraft that will not only create new manufacturing jobs, but also significantly support the UK aerospace supply chain, which has been hit so hard by the global pandemic.

This partnership between two British aerospace companies marries Dunlop's rich heritage with a fantastic opportunity for the future of sustainable aerospace manufacturing. Under its *Build Back Better* plan for economic growth, the UK Government has declared its intention to support programmes such as this, especially with the UN Climate Change Conference of the Parties, known as COP26, coming to Glasgow, UK in November.

Neil Cloughley, Faradair Founder and CEO commented:

"Dunlop Aircraft Tyres is an iconic brand in the UK aerospace sector, with a fantastic history and strong position in the existing regional aircraft market. The opportunity to work closely together in creating a new, more sustainable aircraft tyre for the BEHA delivers another piece in the sustainability jigsaw, because true sustainability is about more than reducing emissions."

Director of Global Business Development for Dunlop Aircraft Tyres, Clayton Redhead added: *"Dunlop Aircraft Tyres is pleased to be partnering with Faradair on this sustainable aviation project which focuses on reducing the UK's carbon footprint whilst providing a regional air travel connectivity solution. Dunlop continue to produce British manufactured aircraft tyres from our Birmingham headquarters and as we look at new processes and technologies to continually improve our products and become the world's first choice supplier of aircraft tyres, we believe this new project will contribute significantly to Dunlop's next 100 years providing job security for the Midlands."*

High resolution images available on request

To find out more visit www.faradair.com

Faradair can also be found at www.facebook.com/Faradair
Twitter @Faradair
LinkedIn <https://www.linkedin.com/company/faradair-aerospace>

Website: www.faradair.com

Email: info@faradair.com

Tel: +44 (0) 207 416500

NB: Neil Cloughley is speaking on a CAE-sponsored panel on Advanced Air Mobility on Tuesday, 18 May at this year's Online **EBACE Connect 2021** at 14:00hrs BST.

<https://ebace.aero/2021-connect/ebace-connect-program-schedule/>

For media information and interview requests please contact:

Emerald Media

Alison Chambers / Liz Danner

Tel +44 (0) 1420 560094

Mobile +44 (0) 7721 882939

E: alison.chambers@emeraldmedia.co.uk / liz.danner@emeraldmedia.co.uk

Notes for editors:

About Dunlop Aircraft Tyres

Dunlop Aircraft Tyres established in 1910 headquartered in Birmingham, UK where it continues to manufacture and retread world class aircraft tyres today. In 2009 a joint venture between Dunlop, HAECO and Taikoo Xiamen was formed opening its first dedicated retread facility in Jinjiang, China which continues to retread and distribute new tyres for the Asia Pacific region.

In 2015 Dunlop further expanded with a purpose built retread facility in Mocksville (NC), USA to support aircraft operators across the Americas. Today Dunlop continues to expand our global reach under the majority ownership of Liberty Hall Capital Partners a North American based investment company with an ever growing strong portfolio of aerospace companies. Liberty Hall continue to make significant investments at Dunlop to ensure our products continually evolve and ultimately make Dunlop the aircraft tyre of choice

About Faradair

Headquartered at the Imperial War Museum Duxford's historic Cambridgeshire airfield, Faradair is developing the 18-passenger/5-tonne payload Bio Electric Hybrid Aircraft (BEHA). Optimised for hybrid power, it will employ a 1MW Honeywell turbogenerator, delivering electricity to a magniX electric propulsion unit.

Partnered with Cambridge Consultants, Gonville & Caius College, Honeywell, IWM Duxford, magniX, Nova Systems, prodrive, Swansea University vvw and now, Dunlop Aircraft Tyres, Faradair aims to manufacture and operate 300 aircraft by 2030, in a

variety of roles including regional air transport, utility and firefighting. A prototype is expected to fly in 2024.