

## Expliseat announces the nominations of Amaury Barberot as CEO and Benjamin Saada as Chairman



*From left to right: Benjamin Saada, Chairman and Amaury Barberot, CEO*

- Ensuring continuity with reinforced leadership
- Strategic diversification of activities towards sustainable mobilities
- A new identity bearing the colors of Expliseat's aeronautic heritage and of Expliseat's ambition for the years to come.

**Paris, 23/12/21** – French technology company Expliseat, creator of the world's lightest aircraft seat, announces the nomination of **Amaury Barberot** to the new position of CEO. **Benjamin Saada**, co-founder of the company and co-inventor of the TiSeat, becomes Chairman.

Founded in 2011, Expliseat has developed ultralight seating technology contributing to more efficient mobilities, thus lowering the passengers' carbon footprint, thanks to the use of high-performance materials. As the second decade of Expliseat begins, the company is stepping forward as a key player in technological innovation towards the sustainability transition of transportation. The decision to expand the board of directors will support the growth of the company.

## **A strategic diversification with an unchanged focus: saving weight to decrease CO<sub>2</sub> emissions.**

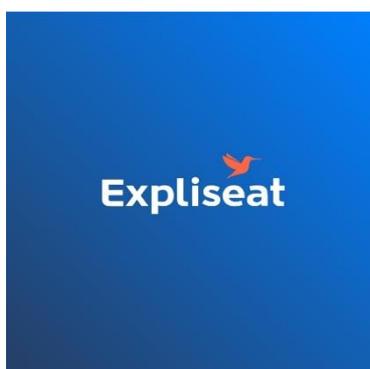
With the accelerating development of low-carbon mobilities (electric, hydrogen, ...) comes an increased need for weight reduction. As a matter of fact, current energy storage technologies do not allow to easily reach the expected performances (autonomy, payload capacity, ...). Achieving lighter seats contributes to the efforts to reach expected performance levels for these means of transportation.

At the request of several players in the field of low-carbon mobility, Expliseat applied its technology to various means of transportation: VTOL, trains, bikes, electric boats, etc. Technical and economic case studies have demonstrated the relevance of Expliseat's technology for such applications, as well as the significant savings opportunities for the operators. In this context, the company recently signed two confidential contracts to provide solutions adapted to new platforms.

Over the past ten years, Expliseat has successfully applied its technology, first to regional aviation, then to short-haul and medium-haul aviation, reducing aircraft weight by 600 to 1 800 kg and CO<sub>2</sub> emissions per passenger by 1 to 5%, while complying with the same levels of safety requirements. Expliseat therefore offers airlines a solution to immediately reduce their carbon footprint. Given the current stakes for a cleaner aviation, backed by the whole aeronautic industry, aeronautics is and will remain the main sector of activity for Expliseat in the coming years.

## **A new identity to celebrate our technological journey and pave the way for Expliseat 2030.**

To reflect its aeronautic heritage and the new diversification of its activities, Expliseat has chosen to renew its visual identity. The new brand identity relies on a fully-redesigned website and a color palette evocative of innovation, technological advancement and Expliseat's vision.



The contrast between blue and white represents lightness and clean air, associated with orange that summons feelings of warmth and dynamism. These colors depict Expliseat's history in aeronautics as well as its commitment in favor of sustainable mobilities and ecological transition in the field of aviation.



### **Amaury Barberot, CEO**

Aged 32, graduated with a Master of Science from École des Mines de Paris, then voluntary officer of the French Navy, Amaury has a strong industrial and aeronautic experience. His ten-year track record at Expliseat includes experiences as Director of Industrial Operations, Vice-President of Programs and Head of Business Development.

*“I am very honored by this nomination. Expliseat has managed to develop cutting-edge technology solutions aimed at performance excellence and reduction of CO<sub>2</sub> emissions, thanks to the drive of Benjamin Saada. I would like to pay tribute to his immense work that led to these achievements and our continuing collaboration. I am looking forward to driving with our team the expansion of Expliseat in the aeronautic industry and our development in new markets”, Amaury Barberot says.*

*« For 10 years, Amaury Barberot has been a key contributor to the company’s growth on the market of ultralight aircraft seats. His nomination is an important event and I am convinced that his technical knowledge and his firsthand relationship with our customers will allow us to write a very successful history for the second decade of Expliseat”, Chairman Benjamin Saada underlines.*

#### **About Expliseat :**

Based in Paris, Expliseat is the manufacturer of the lightest aircraft seat in the world: the TiSeat. It combines high performance materials with innovative solutions to improve transport efficiency.

TiSeat is available on multiple aircraft platforms including Airbus A320, Boeing 737, ATR, De Havilland Dash 8, COMAC ARJ 21 and Dassault Falcon Jets. In 2021, TiSeat has been selected on 170 Aircraft worldwide.

Cost efficient and environmentally-friendly solutions made by Expliseat are supported by the French Government and received multiple awards including the JEC Innovation Award that recognized our expertise in composite.

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