

Press Release

Lanthan Receives DGAC Certification for Advanced Aviation Obstacle Lighting Solutions Compliant with Latest French Regulations

Bremen, 15.09.2025 — Lanthan, a leading innovator in aviation safety lighting solutions, today announced that its cutting-edge obstacle marking light has received official certification from the French Direction Générale de l'Aviation Civile (DGAC). The new lighting system fully complies with the updated French regulations outlined in the "Arrêté du 29 mars 2022 modifiant l'arrêté du 23 avril 2018 relatif à la réalisation du balisage des obstacles à la navigation aérienne."

Dual-Configuration Certification Enhances Operational Flexibility

The DGAC has certified Lanthan's lighting solution in two distinct configurations:

- Nighttime marking only: Optimized for nocturnal aviation safety requirements
- Combined daytime and nighttime marking: Providing comprehensive 24-hour obstacle visibility

This dual certification approach allows infrastructure operators to select the most appropriate marking solution based on their specific operational requirements and regulatory obligations.

Advancing Aviation Safety Through Regulatory Compliance

The March 2022 amendment to France's aviation obstacle marking regulations represents a significant step forward in enhancing air navigation safety. Lanthan's early compliance with these updated standards demonstrates the company's commitment to staying ahead of regulatory developments and providing solutions that meet the evolving needs of the aviation industry.

"Receiving DGAC certification for both versions of our obstacle lighting system validates our dedication to aviation safety and regulatory excellence," said Olaf Schultz at Lanthan. "This is a great success for improvements of the acceptance of windenergy in France"

About the Regulatory Framework

The updated French regulations establish comprehensive standards for obstacle marking that enhance the visibility of structures that could pose hazards to aircraft navigation. Compliance with these regulations is mandatory for qualifying infrastructure throughout France.

Market launch

Accordingly, Lanthan is pleased to introduce the modified beam version as "market-ready". Documentation is available and supply chain is fully geared to deliver the product at the highest quality standard.

In France, Lanthan is partnering with OvP Solutions as a Sales Agent, as well as with Hubgreen as an Installation and Maintenance partner, notably within the 21 days regulatory requirement. All retrofit and service activities can be executed according to the customer needs and to the regulatory requirements.

Contact:

For more information about Lanthan's DGAC-certified aviation obstacle lighting solutions, please contact:

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