

Aonic secures certification for Agricultural Drone Operations in Malaysia

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Aonic, a leading drone manufacturer, has received certification from the Civil Aviation Authority of Malaysia (CAAM) for its Unmanned Aerial Work Certificate (UAWC). In the agricultural unmanned aircraft system (UAS) sector, Aonic's commitment to safety, regulatory compliance, and operational excellence is evident in this significant milestone.

In the agricultural UAS sector, Aonic adheres to the highest standards of quality and safety across many industries, including public safety, AEC & Surveying, Electricity, Oil & Gas and Agriculture. Obtaining the UAWC has also facilitated Aonic's ability to scale operations safely and effectively, paving the way for future growth in the drone industry.

CAAM's Role in Regulating Malaysia's Drone Industry

The UAWC mandates adherence to strict aviation safety guidelines, significantly reducing risks associated with drone operations and ensuring the safety of people, property, and the environment. With the UAWC, Aonic aims to lead its customers toward achieving necessary safety standards.

YBhg. Dato' Captain Norazman bin Mahmud, Chief Executive Officer of CAAM, remarked: "With over 190,000 drones registered in 2024, it is both an exciting and critical time for the drone industry. The issuance of the Unmanned Aerial Work Certificate (UAWC) demonstrates the balance we've achieved between fast-paced industry growth and regulatory compliance. CAAM will ensure that this rapidly developing sector remains sustainable and safe. This milestone is not just a proud achievement but a historic moment in advancing drone operations safety and professionalism in Malaysia."

As the landscape of drone technology continues to evolve, the CAAM plays a vital role in ensuring the safety of Malaysia's airspace by setting stringent safety standards for drone operations. Under the Civil Aviation Directive (CAD) 6011 Part II, all agricultural UAS operations are governed to maintain public safety and operational integrity.

Aonic has met the rigorous requirements outlined in CAD 6011 Part II to obtain its UAWC, which is mandatory for commercial organizations engaged in agricultural activities such as drone spraying. To date, Aonic has upskilled over 4,680 people with the latest drone technologies, provided more than 3 million USD in flexible agriculture drone equipment financing to smallholder farmers, enhancing their operational capabilities and livelihood. Internally, Aonic has also achieved a proven track record of over 100,000 successful unmanned aircraft flight missions in various projects, driving innovation in the industry.

Cheong Jin Xi, CEO of Aonic, said "We are excited to receive the UAWC from CAAM. This achievement reflects our dedication to providing reliable drone services that prioritize safety and quality. We look forward to expanding our offerings and continuing to support plantations and farmers across Malaysia."