



PRESS RELEASE

COBRA International To Showcase 5.5m Swiftlet UAV Developed for the Royal Thai Air Force at AUVERSI XPONENTIAL 2022

12 April, Chonburi, Thailand: Cobra International will showcase its portfolio of design and manufacturing solutions for the unmanned vehicle systems sector when the company exhibits alongside long-term partner HiveGround at the AUVERSI XPONENTIAL 2022 conference.

Taking centre stage on the Cobra stand will be a fully assembled Swiftlet UAV. This compact tactical fixed wing UAV platform has a 5.5m wingspan and was developed by the Royal Thai Air Force and National Research Council of Thailand (NRCT) for a broad range of survey, monitoring and search and rescue (SAR) operations. Cobra manufactured the 30kg Swiftlet composite airframe using a combination of CNC cut carbon sandwich internal structure and PVC foam sandwich skins using both high grade glass fibre and carbon fibre reinforcements.

Visitors to the Cobra stand will also see the VETAL, a twin rotor vertical take-off and landing (VTOL) drone with a composite airframe manufactured by Cobra for HiveGround, the Thailand based developer of UAV surveying and robotics systems.

At AUVERSI XPONENTIAL, Cobra will also illustrate how the company leverages innovation and expertise developed in its water sports and automotive business to enhance its product offering to the UAV sector. Products on display include a Fliteboard electric foiling surfboard, pre-preg hydrofoil parts, lightweight medical prosthetics, flax and forged carbon parts, as well as a full set of visual carbon and painted automotive trims, each demonstrating the company's high volume production capacity for ultra-light carbon composite structures.



Danu Chotikapanich, CEO, Cobra International, said, “We look forward to exhibiting in Orlando and expect an extremely strong turnout. Cobra will showcase its broad range of manufacturing options for the UAV market, providing large scale series production as well as supporting customers in the product development phase. The UAV sector is an area where we see significant benefits and opportunities created by a crossover of the unique lightweight construction technologies we have developed in our water sports and automotive products.”

[AUVSI XPONENTIAL 2022](#) (Association for Unmanned Vehicle Systems International) brings together technology leaders, manufacturers, and end users from the entire unmanned vehicle systems spectrum including urban air mobility, automated goods movement, and maritime applications as well as established survey and monitoring systems. The show will take place from the 25 to 28 April at the Orange County Convention Center, Orlando, Florida.

Ends

Media Enquiries

100% Marketing – sam@100percentmarketing.com