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Autonomous Robotics flying node sea trials

The board of directors of Autonomous Robotics Ltd (ARL) is pleased to report successful autonomous sea trials of a prototype 'flying node' autonomous underwater vehicle (AUV) at a location offshore Plymouth harbour. The trials were performed under the supervision of Arran Holloway (ARL's Engineering Director) and are a major step forward in the proof of concept prototype development phase. The trial successfully demonstrated the AUV autonomous navigation and seabed landing and take-off operation.

Arran Holloway said, "The AUV demonstrated exceptionally stable flight and accurate navigation during the trial and completed all tests successfully. This is a major milestone in the development of the flying node concept and demonstrates the viability of some of the novel features of the system".

ARL is a UK marine robotics company developing a game-changing, patented, autonomous underwater platform for ocean floor-based sensing – the flying nodes system. Defence and offshore energy companies are seeking cost-efficient solutions to replace manually controlled deployment of large sensor grids on the ocean floor. ARL will offer a swarm of novel AUVs carrying industry-proven sensor packages which are autonomously deployed, positioned on the seabed and recovered and creates a new market application for underwater drones

Note to Editors:

Autonomous Robotics Limited is a wholly owned subsidiary of AIM quoted Thalassa Holdings Ltd (Reuters: THAL.L, Bloomberg: THAL:LN)

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