

AERIAL SOLUTIONS

UAV PLATFORMS



TAILOR-MADE SOLUTIONS

Dynali is the sole manufacturer who can offer customized solutions to precisely fit the specifications of the client with platforms carrying payloads of up to 230 kg or an endurance up to 11 hours.

Within its Aerial Solutions Department, Dynali has assembled all the skill sets required to create, from the successful H3 ultralight helicopter, an aerial platform in multiple versions and a relatively high payload, capable of many and varied missions.

Utility Helicopter A Helicopter adapted to your applications Helicopter Platform A Helicopter platform ready to be equipped with your systems Optionally Piloted Vehicle A hybrid helicopter between a conventional piloted aircraft and a UAV Unmanned Aerial Solution A UAV helicopter carrying all the necessary equipment for the application Technical and operational support Design and engineering concept after sales support, full operational partnership



AERIAL SOLUTIONS

APPLICATIONS

Designed for ease of use, low operating costs and wide range of applications, the H3 incorporates leading-edge on-board technology which can be applied to multiple and varied assignments and missions:



Medical transport



Territorial surveillance



Precision agriculture



Wildlife protection



Maritime Search & Rescue



Logistics



Infrastructure surveillance

LEADING-EDGE TECHNOLOGY

The Dynali R&D team develops robust autonomous systems capable of performing all tasks involved in highly skilled manned piloting. We ensure that our skill sets evolve to incorporate all the latest innovations and technical developments.



Design and engineering



Prototyping



Machining and assembly



Test bed and flight testing



Documentation and technical support



D3 PLATFORMS

The D3 platform is dedicated to the UAV market. On the base of this basic airframe Dynali develops and integrates the components required for the completion of the aerial solution.

- · Empty weight: 250 kg
- · MTOW: 530 kg

Scan the QR code to view the video!





