

CASEVAC Pod

The T-650 all-electric heavy lift Uncrewed Air System is capable of supporting a Casualty Evacuation Pod. This concept will enable rapid extraction of injured personnel from non-permissive environments where it is unsafe to risk further lives, or when dedicated Medical Evacuation assets are not available. It can facilitate access to locations unsuitable for ground transport or helicopter evacuation.

Rapidly attachable to a multi-use UAS platform

Protection against small arms fire

Wireless data link for live vital sign monitoring and communication with a medic on the ground



Autonomous routing and landing capabilities

Possible to deploy forward as a tactical-level asset

Safety-driven design for carriage of human occupant

Potential Applications



Military extraction and recovery



Medical equipment delivery



Land and maritime transfers



Disaster relief assistance



Specialist tactical insertion

Compatible with STANAG 2040 NATO stretcher

MALLOY AERONAUTICS

BAE SYSTEMS