



ARROW – Arrow has been developed by Neany as a part of a Navy Broad Agency Announcement (BAA) program. Neany is the prime contractor for this effort, which includes L-3 Communications and Navmar as subcontractors. The Arrow can be operated as either a UAV or a manned aircraft, allowing for fast prototyping of potential payloads.

	<p>Payload Specifications</p> <ul style="list-style-type: none"> • Payload Capacity: 200 lbs • Payloads Currently Supported <ul style="list-style-type: none"> • Electro-optical (Day/Night) • Light Detection and Ranging (LIDAR) • Infrared Camera • Real-time Visual Camera • FLIR • Buckeye • GPS
<p>Aircraft Specifications</p> <ul style="list-style-type: none"> • Wingspan: 23' or 26' • Length: 19' • Height: 6' 6" • Fuel Capacity: 50 gal • Empty Weight: 900 lbs • Gross Takeoff: 1500 lbs • Payload Capacity: 200 lbs • Cruising Speed: 100 mph • Engine Horsepower: 100 • Propeller: 3-blade • Altitude: Greater than 15,000' • Environment: -20° C to +70° C • Endurance: Greater than 5 hours 	<p>Sample Payloads</p>  <p>FLIR</p> <p>GPS</p> <p>Buckeye with Electro-Optic and Lidar</p>