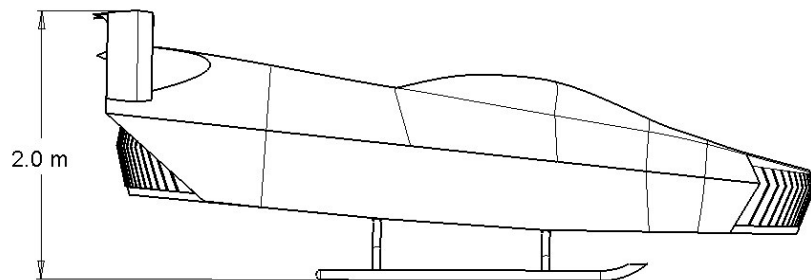
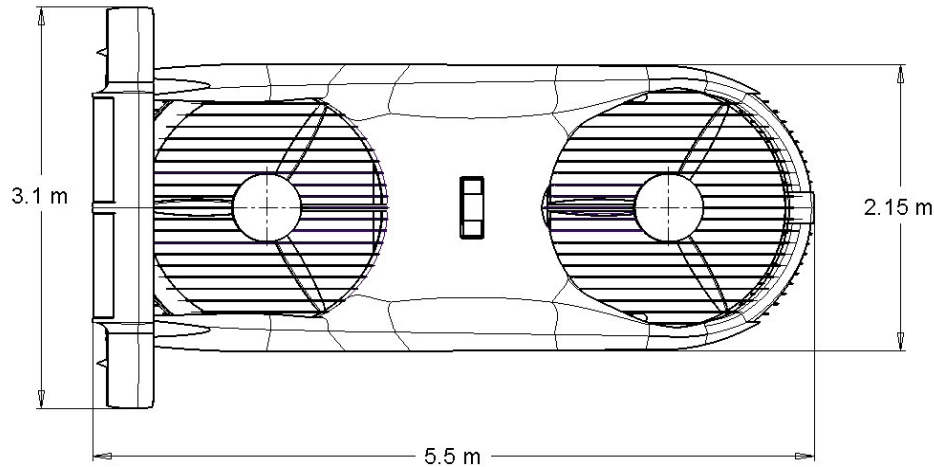
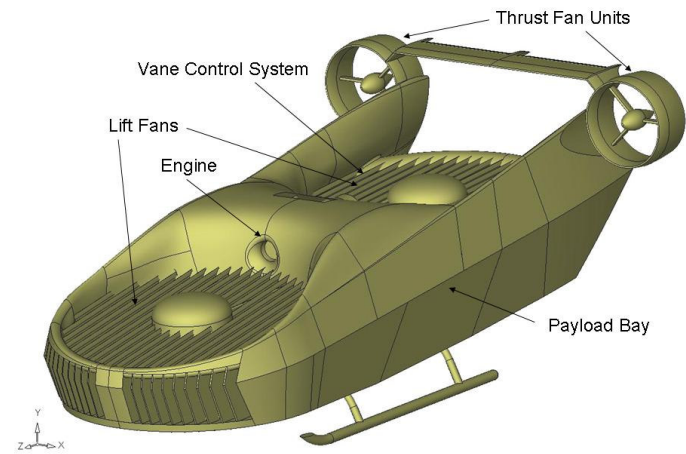


'MULE' UAV



AIR VEHICLE SPECIFICATIONS:

WEIGHTS [LBS.]

| | |
|-------------------------------|-------|
| Empty Weight | 1,400 |
| Typical Fuel weight | 500 |
| Useful Payload @ Typical Fuel | 500 |
| Max Gross Takeoff Weight | 2,400 |

PERFORMANCE

Candidate Engines:

- RR250-C30 (650 shp)
- Arriel 1D1 (750 shp)

| | |
|------------------|-------------------------------------|
| Max Speed (Dash) | 80-100 kts |
| Max Altitude | 12,000 ft |
| Flight Endurance | 2-4 hours (Depending on payload) |

| | |
|-----------------------------------|--|
| <i>DIMENSIONS</i> (meters) | 5.3L x 2.15W x 1.8H (Thrusters removed) |
|-----------------------------------|--|

ROTOR DIAMETER (meters)

1.8

Note: Above estimates are preliminary and subject to change