



HALO AERONAUTICS

OPERATOR CENTRIC DESIGN (OCD)



PERSES MULTI-ROTOR FLEET

- Modular/Serviceable System
- AES 256 Encrypted Dualband C2 Link
- Picatinny Rail Payload Mount
- First Person View (FPV)
- Ultra Light Weight/All Carbon Fiber
- Foldable, Waterproof
- Ready to Fly in Less than 1 Minute
- Low Acoustic Signature

PERSES MODELS & PAYLOADS

3"	-	600g
5"	-	900g
8"	-	2.0kg
10"	-	4.0kg
10" HL	-	5.5kg
13"	-	6.0kg



HALO INDOOR TRAINER (HIT)

- Ideal for Indoor & Subterranean Ops
- 700g Payload for 4 Minutes Flight Time
- Bag to Flight in 15 Seconds
- Thermal Camera Ready
- LED Flood/IR Lighting
- Low Cost Non-NDAA Option Available

ALL HALO PLATFORMS ARE:

NDAA COMPLIANT

PAYLOAD AGNOSTIC (OPEN HDK & SDK)

TOOL-LESS IN-FIELD ASSEMBLY



CUSTOMIZABLE SOLUTIONS
INTEGRATED PAYLOADS
SCALABLE PRODUCTION



FIXED-WING VTOL FLEET

Encrypted Comm Systems, Triple Redundant Autopilot, Redundant GPS System



HALO-6 VTOL

- Max Flying Time: 10hrs
- Cruise Speed: 34m/s
- Max Payload: 27kg
- Wingspan: 6.0m
- Electric Lift Motors
- Fuel Injected Cruise Engine



HALO-3.5 VTOL

- Max Flying Time: 3hrs
- Cruise Speed: 21m/s
- Max Payload: 3kg
- Wingspan: 3.5m
- All Electric
- Low Acoustic Signature



HALO-1 VTOL

- Max Flying Time: 1hr
- Cruise Speed: 20m/s
- Max Payload: 2kg
- Wingspan: 2.6m
- All Electric

ADVANCED MANUFACTURING FACILITY

PORT ORANGE, FLORIDA

PRIME CONTRACT VEHICLES

USSOCOM MULTI-YEAR UAS IDIQ,

GSA MAS, GSA ALLIANT 2, ENCORE III, AMP, IMCS III,
ITES-3S, RS3, SEAPORT-NXG

BY LIGHT RATINGS & CERTIFICATIONS

CMMIDEV/3, ISO 9001, ISO 27001,
ISO 20000-1



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