OA-2E PHOENIX
TARGET SYSTEM

The Offshore Aviation OA-2E Phoenix is an expendable gas powered Group II UAS. The wingspan is 12 feet, which gives the Phoenix the capability to carry 3 hours of fuel while carrying 17.6 lbs of payload.

The quick-detach design makes it easy to assemble and disassemble. The airframe utilizes a conventional landing gear configuration, which provides stability during take-off or landing.

The complementary boom design allows for an unprecedented control during all phases of flight.

FEATURES:
- Extremely tough durable design
- Redundancy throughout
- Weather resistant
- High resilience in harsh conditions
- Removable wings for transport
- Fully autonomous operation
- Flight time in excess of 3 hours
- Flexible specification
- Custom configurations available

PLUS Tailored builds to match exacting or project-specific needs

GAS POWERED

Group II Fixed Wing UAS
Wingspan: 11 ft 8 inches, Length: 8 ft 2 inches
Empty weight: 28.5 lbs, Max Take-off weight: 62 lbs
Speed: Min 25 Kts, Cruise 60 Kts, Max 100 Kts
Flight Time: 3.5 hours
Payload capacity: 17.6 lbs

With a 3 hour endurance, the Phoenix can perform a wide variety of mission sets.

The aircraft can be outfitted with IR, thermal, or spectral sensors for ISR mission requirements.

It can also be tracked, engaged, and destroyed by CUAS systems.
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