

# HURKLIS MISSION AIRCRAFT

# DIMENSIONS / WEIGHT

| Wing Span       | 10.91 m              |
|-----------------|----------------------|
| Length          | 11.17 m              |
| Height          | 3.80 m               |
| Wing Area       | 16.30 m <sup>2</sup> |
| Fuselage Length | 10.8 m               |
| Fuselage Height | 2.16 m               |
| Fuselage Width  | 1.01 m               |

#### PERFORMANCE

| MTOW                                 | 9,980 lb / 4,530 kg                  |
|--------------------------------------|--------------------------------------|
| Endurance                            | 4.5 Hours                            |
| Fuel Capacity<br>(Internal/External) | 1,160 lb (526 kg)<br>650 lb (300 kg) |
| Maximum Cruise Speed                 | 278 kts / 515 km/h                   |
| Maximum RoC                          | 3,297 fpm / 16.75 m/s                |
| Service Ceiling                      | 30,000 ft / 9,144 m                  |
| Maximum Range                        | 900 NM / 1,665 km                    |
| Positive / Negative G Limit          | +5/-2,5 G                            |

### WEAPON SYSTEM

with Five Stations

Laser Guided Missile (Anti-tank, Anti-personnel)

250 lb/500 lb Laser & INS/GPS Guided Bombs

2.75 Laser Guided Rockets

**External Fuel Tanks** 

12.7 mm Gun Pod

Laser Guided Micro Munitions

Training Bombs

### ROLES

Intelligence, Surveillance and Reconnaissance

Forward Air Controller (Airborne)

SAR / CSAR (Combat Search and Rescue)

Patrol and Border Security

**Counter Activist Operations** 

Close Air Support

SAT (Surface Attack)

## FEATURES

Satellite Phone

Video Dowlink

**Self Protection System** 

Mission Planning Ground Station