

ADLER AEROSPACE



STRK-1000

Strategic Precision Loitering Strike System



30

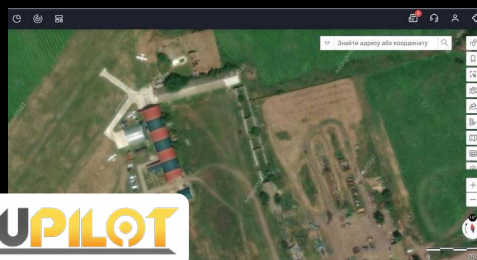
kg
warhead
payload

The STRK-1000 is a strategic loitering strike system (one-way or expendable UAV) designed for long-range precision strike and saturation attack missions. Drawing on the proven architecture of the Shahed-136 class drone, the STRK-1000 has been upgraded – incorporating improved range, speed, precision guidance, modular warhead payloads, and deployment logistics.

MISSION PLANNING SOFTWARE

Adler's One Way Attack platforms use ArduPilot Mission Planner, a widely recognized and open-source mission planner, making it extremely easy to use and integrate.

- » Intuitive & User-Friendly Interface
- » Seamless Integration
- » Fire-and-Forget Capability
- » Real-Time Adjustments



STRK-1000

Strategic Precision Loitering Strike System

- Delta wing configuration with stabilizing wing-tip fins/endplates
- Rear-mounted pusher propeller engine but upgraded for higher reliability and desert operations.
- Optimised for low-altitude, terrain-hugging flight profile to evade radar detection and simplify sensor suite.
- Modular construction employing CNC-cut composite and aluminium parts for easy use.
- Launch rail / containerised launcher build enables rapid deployment, minimal runway.

MISSION ROLE & USE CASES

- **Deep interdiction & precision strike:** Engage strategic infrastructure, air-defence radars, missile sites, logistic hubs at extended standoff ranges.
- **Swarm saturation operations:** Launch large numbers of STRK-1500 units to overwhelm air-defences and achieve mass-effect.
- **Loitering/armed reconnaissance:** Employed as a loitering munition, able to orbit until target identified, then strike.
- **Maritime interdiction:** Capable of targeting vessels, maritime radar stations, coastal installations.
- **Flexible forward-launcher deployment:** Road-mobile launch from trucks, containerised platforms, sea-based launch.

Feature	Metrics
Wingspan	2.0 m
MTOW	130 kg
Payload (warhead)	30 kg
Cruise Speed	185 km/h
Range	1000 km
Endurance	5 hours



DEPLOYED BY ROCKET ASSIST
FROM CONCEALED CONTAINERS,
NO RUNWAY REQUIRED



AdlerAerospace
sales@adleraerospace.com
Jackson, WY USA 83001-4555
tel.+1 (812) 340-3517

