

AS-21 Yakhont

Guided Weapon

Type: Guided Weapon

Weight: 2500.0 kg

Length: 8.9 m

Span: 1.4 m

Length: 8.9 m

Diameter: 0.72

Generation: None

Properties: Home On Jam (HOJ), Flight Profile - Terrain Following, Search Pattern, Bearing-Only Launch (BOL),
Weapon - INS Navigation, Terminal Maneuver - Zig-Zag, Re-Attack Capability, Flight Profile - Level Cruise Flight
Targets: Surface Vessel

Sensors / EW:

- Active Radar Seeker - (ASM MR, AS-21, SS-N-26) Radar, Weapon Seeker, Active Radar, Max range: 9.3 km
- Passive Radar Seeker - (AS-21, SS-N-26) ESM, Weapon Seeker, Anti-Radiation, Max range: 18.5 km

Weapons / Loadouts:

- AS-21 Yakhont - Guided Weapon. Surface Max: 296.3 km.

OVERVIEW: The AS-21 3M55 is a Russian supersonic anti-ship cruise missile.

DETAILS: The Kh-25MR has a slightly longer range than the laser version.

NOTES: The AS-12 became operational in 1975.

SOURCES: Jane's Air-Launched Weapons, "3M55 Yakhont (BrahMos PJ-10)" 01 April 2005; Wikipedia, the free encyclopedia. "P-800 Oniks." Accessed November 5, 2014. http://en.wikipedia.org/wiki/P-800_Oniks.