## BQM-177A HIGH-PERFORMANCE AFRIAL TARGET

Selected as the US Navy's next-generation Sub-Sonic Aerial Target (SSAT), the advanced aerodynamic design and unmatched performance capability of the BQM-177A provides the world's most realistic highly-dynamic, high-subsonic, sea-skimming anti-ship cruise missile threat emulation.

Capable of speeds in excess of 0.95 Mach, shipboard launch, and a sea-skimming altitude as low as 6.6 feet, the BQM-177A has no equal when it comes to delivering realistic anti-ship missile threat emulation.

This highly-versatile aerial target supports various mission requirements by carrying a wide array of internal and external payloads including scoring, Identification Friend-or-Foe (IFF), passive and active RF augmentation; infrared (IR) augmentation (fixed flares, plume pods), electronic countermeasures, chaff and flare dispensing; and tow targets.

Please contact Kratos for more information about integration of customer-furnished payloads.

Export sales of this product are subject to U.S. Government approval.

Specifications subject to change without notice.

5381 Raley Blvd. Sacramento, CA 95838 USA info@kratosusd.com www.kratosusd.com 17 ft

3.3 ft

Length		17.0 ft
Wingspan		7.0 ft
Dry Weight		620 lb
Engine/Thrust	TR 60-5 Tur	bojet / 1,000 lb
Max Launch Weight		1,500 lb
Max Internal Payload Capacity		100 lb
Max Wing-Tip Capacity (per side)		85 lb

Max Speed 0.95 Mach
Operational Altitude 6.6 ft AGL to 40,000 ft MSL
Maneuverability Manual/Pre-Programmed
from -2G, to 9G

Fuel Capacity 63 Gallons Smoke Oil 2.2 Gallons

Command & Control Configurable (up to 8 targets simultaneously)

Other Capabilities

IR and RF Tow Targets
IR and RF Captive Wing Pods
Electronic Countermeasures
Chaff/Flare Dispensing
Scoring

Approved for Public Release: OSR 17-S-1027