

U.S. agrees cruise missile sales to Ukraine

The Pentagon has approved the potential sale of 3,350 Extended Range Attack Munition (ERAM) cruise missiles to Ukraine at a cost of \$825m, which will mainly be funded by Denmark, Norway, and the Netherlands

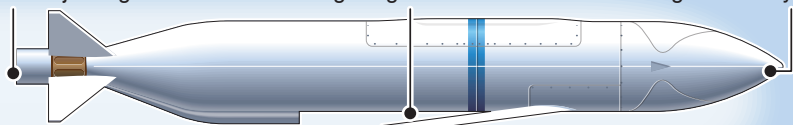
RAACM (Rapidly Adaptable Affordable Cruise Missile):

Jet-powered cruise missile manufactured using advanced 3D printing

Turbojet engine

Extending wings

Terminal seeker for high accuracy



RUSTY DAGGER: Modular, low-cost, mass production

Range: **240-450km**

Speed: **Mach 0.6-0.95**

Weight: **250kg**



Planned production volumes: 1,000 per year

Operational depth: Ability to strike Russian assets further from front, stretching supply lines

Accuracy: Circular error probable (CEP) of just 10m



Modular warhead: Penetrating and fragmentation explosive – design also allows for integration of specialised warheads

To scale on football pitch

HOW ERAM FINDS ITS TARGET



1 Missile launched from bomber, wings extend

2 Drops to very low altitude. Uses inertial navigation and GPS mapping sensors, staying below radar

3 Missile climbs steeply then strikes from above, using infrared seeker to precisely identify target

