

## APPENDIX A. ORDNANCE SELECTION GUIDE

This annex details associated families of weapons and preferred types of ordnance for targets. For more detailed information on weapon capabilities, see *JMEM/AS Weapon-eering Guide* and individual aircraft tactical manuals.

Family	Types of Ordnance
Aerial Mines	MK-52 MK-55 MK-56
Antiradiation Missiles (ARMs)	AGM-88 HARM
CBUs	MK-20 Rockeye CBU-78 Gator AGM-154A/B JSOW (cluster versions)
GP Bombs	MK 82, 83, 84
Incendiary Bombs	FAE
Rockets and Guns	2.75" and 5" rockets 20, 25, 30, 40, and 105 mm cannons
PGM	AGM-65 IR & Laser Maverick AGM-84D Harpoon AGM-84E SLAM AGM-114 Hellfire AGM-154A/B/C JSOW (C model is unitary version) BGM-71 TOW CALCM GBU 10, 12, 16, 24 GBU-31 JDAM
Target	Preferred Ordnance
Personnel	CBUs and GP Bombs
Armored Vehicles	PGMs, CBUs, GBUs
Field Artillery	PGMs, GP Bombs, CBUs
Rockets and Surface-to-Surface Missiles	PGMs, CBUs, GP Bombs
Antiaircraft Artillery (fixed-sites)	PGMs, CBUs, GP Bombs
Antiaircraft Artillery (mobile)	PGMs, CBUs, GP Bombs
Antiaircraft Artillery (mobile)	PGMs, CBUs, GP Bombs
Runways	GP Bombs
Aircraft in the open and revetted	PGMs, CBUs, Guns, Rockets, GP Bombs
Aircraft shelters and bunkers	Penetrating PGMs, GP Bombs, CBUs
Air-launched missile support facilities	PGMs, GP Bombs
Air-launched missile support facilities	PGMs, GP Bombs
Fortified fighting positions and concrete pillboxes	PGMs and GP Bombs with penetration capability

<b>Target (Continued)</b>	<b>Preferred Ordnance (Continued)</b>
Simple log bunkers	PGMs and GP Bombs with penetration capability
C3 centers and other hardened underground targets	PGMs with penetrating warheads
Bridges	PGMs, GP Bombs
Dams	PGMs and GP Bombs with penetration capability
Locks	PGMs and GP Bombs
Trucks and tracked prime movers	CBUs, PGMs, GP Bombs
Route segments (highway and railroad)	PGMs and GP Bombs for cratering
Railroad equipment and railyards	PGMs and GP Bombs
Tunnels	PGMs with penetration warheads
Ships	ARMs, Harpoon, PGMs, CBUs
SAM systems (with central guidance radars)	PGMs, ARMs, CBUs, GP Bombs
SAM systems (with standalone radars)	PGMs, ARMs, CBUs, GP Bombs
SAM support facilities	PGMs, GP Bombs
Radar sites	PGMs, CBUs, GP Bombs, ARMs
Communication facilities (above ground)	PGMs, GP Bombs
Communications vans and vehicles	PGMs, CBUs, GP Bombs
Antennas	GP Bombs, PGMs
Supply and POL facilities (supply storage)	GP Bombs and CBUs with incendiary capability
Supply and POL facilities (in the open/buildings)	GP Bombs and CBUs with incendiary capability
Supply and POL facilities (POL storage)	GP Bombs, PGMs
POL pumping station	GP Bombs, PGMs
Ports and naval bases	PGMs, GP Bombs
POL refineries	PGMs, GP Bombs
Ammunition production installations	PGMs, GP Bombs
Light manufacturing and repair installations	PGMs, GP Bombs
Above ground buildings	PGMs, GP Bombs
Composite ground forces (CP, vehicles, fuel supply, ammo, support vehicles, etc.)	PGMs, CBUs
Power plants	PGMs, GP Bombs, CBUs