

COMPANY COMMANDER

AIRCRAFT MUNITIONS

TACTICAL BRIEFING ON AIRCRAFT MUNITIONS

Modern aircraft rely upon their ability to carry ordnance on their underwing pylons. For added survivability some aircraft can carry Chaff dispensers and flares. For recon, they can carry a recon pod for enhanced intelligence gathering. Aircraft can challenge other aircraft in the sky above the battle with air to air heat seeking missiles and guns.

Aircraft have the ability to launch stand off weapons that remove the pilot and aircraft from the necessity to over fly the target. However there will still be a need for the old fashioned bomb run to deliver an explosive payload onto the target. No doubt it will be a risky business unless there is a way to engage enemy radar systems. An anti radar missile is the answer to this problem.

Generally air weapons can be devastating but usually keeping up an air campaign can be problematic with the costs, attrition and the limited availability of ordnance.

Company Commander Munitions (Air)

| | | | |
|----------------------------------|--------------------|----------------------------------|---|
| Unit Designation | HL-7-80 Rocket Pod | | |
| Country | Italy | | |
| Base Price | 12 | | |
| Base TTC | 44 | | |
| Unit Weight (Lbs) | 165 | | |
| Travel Range (Miles) | 0 | | |
| Attack strength Infantry | 6 | Attack Strength Anti Tank | 4 |
| Attack Strength Soft | 6 | Attack Strength Forts | 7 |
| Attack Strength Lt Armour | 5 | Combat Supply (Pts): | 0 |
| Stand Off Distance: | 3000 Metres | | |

One new Aerea HL-7-80 medium rocket pod contains 7 tubes for Medusa air to surface rockets. These are powerful HE and fragmentation rockets with 3000 metres range. Once fired, they are considered used. Rockets give any aircraft a stand off capability and ability to attack area ground targets. Even light aircraft are capable of carrying these rockets, enhancing their air to ground capability.

| | | | |
|----------------------------------|---------------------------------|----------------------------------|---|
| Unit Designation | BL-5 110 lb High Explosive Bomb | | |
| Country | USA | | |
| Base Price | 6 | | |
| Base TTC | 20 | | |
| Unit Weight (Lbs) | 110 | | |
| Travel Range (Miles) | | | |
| Attack strength Infantry | 3 | Attack Strength Anti Tank | 1 |
| Attack Strength Soft | 3 | Attack Strength Forts | 3 |
| Attack Strength Lt Armour | 1 | Combat Supply (Pts): | |
| Stand Off Distance: | | | |

The BL-5 110 lb High Explosive bomb. This bomb is not a heavy weapon, weighing only 110 Lbs, but can be used by light aircraft, or by heavier carrying aircraft with several loaded to the limit of the pylon load. Although not massive, this bomb allows light aircraft to carry some offensive armament that can inflict damage to area targets. Exposed troops, vehicles and facilities are prime targets.

Company Commander Munitions (Air)

| | | | |
|----------------------------------|---------------------------------|----------------------------------|---|
| Unit Designation | BL-7 250 Lb High Explosive Bomb | | |
| Country | USA | | |
| Base Price | 12 | | |
| Base TTC | 30 | | |
| Unit Weight (Lbs) | 250 | | |
| Travel Range (Miles) | | | |
| Attack strength Infantry | 4 | Attack Strength Anti Tank | 2 |
| Attack Strength Soft | 4 | Attack Strength Forts | 7 |
| Attack Strength Lt Armour | 2 | Combat Supply (Pts): | |
| Stand Off Distance: | | | |

The BL-7 250 Lb High Explosive bomb. This bomb is the next heaviest bomb, weighing 250 Lbs. It needs a more capable aircraft, but has much greater destructive power. This unit can damage or destroy bunkers, fortifications and other "Hard" targets. Its blast effects a large area, causing a large crater, and considerable damage to nearby units. Again, more than one bomb can be carried as long as the weight of the pylon is not exceeded.

| | | | |
|----------------------------------|---------------------------------|----------------------------------|----|
| Unit Designation | EU-2 550 Lb High Explosive Bomb | | |
| Country | France | | |
| Base Price | 22 | | |
| Base TTC | 35 | | |
| Unit Weight (Lbs) | 550 | | |
| Travel Range (Miles) | | | |
| Attack strength Infantry | 7 | Attack Strength Anti Tank | 3 |
| Attack Strength Soft | 7 | Attack Strength Forts | 12 |
| Attack Strength Lt Armour | 4 | Combat Supply (Pts): | |
| Stand Off Distance: | | | |

The EU-2 550 Lb High Explosive bomb. This unit is a powerful ground attack weapon capable of causing heavy damage, and suited for attacking targets such as ports, Mines, bases and troop concentrations. It has massive destructive power will destroy anything nearby to its impact, filling in defences, destroying shelters and blasting anything above ground.

Company Commander Munitions (Air)

| | | | |
|----------------------------------|--------------------------|----------------------------------|---|
| Unit Designation | BL-8 264 Lb Cluster Bomb | | |
| Country | France | | |
| Base Price | 15 | | |
| Base TTC | 32 | | |
| Unit Weight (Lbs) | 264 | | |
| Travel Range (Miles) | | | |
| Attack strength Infantry | 6 | Attack Strength Anti Tank | 6 |
| Attack Strength Soft | 6 | Attack Strength Forts | 3 |
| Attack Strength Lt Armour | 6 | Combat Supply (Pts): | |
| Stand Off Distance: | | | |

One new BL-8 Light Fragmentation bomb. This unit was designed to give light aircraft a cluster bomb attack capability. The light bomb can be carried by many aircraft, and in multiples by aircraft with larger pylon capabilities. The blast and fragmentation effect is not large, but this bomb sub munitions are capable of damaging light armour, and deadly against "soft" vehicles.

Company Commander Munitions (Air)

| | | | |
|----------------------------------|--------------------------------|----------------------------------|---|
| Unit Designation | AS-11 Anti Tank Guided Missile | | |
| Country | France | | |
| Base Price | 24 | | |
| Base TTC | 60 | | |
| Unit Weight (Lbs) | 66 | | |
| Travel Range (Miles) | 3000 | | |
| Attack strength Infantry | 0 | Attack Strength Anti Tank | 7 |
| Attack Strength Soft | 4 | Attack Strength Forts | 7 |
| Attack Strength Lt Armour | 7 | Combat Supply (Pts): | |
| Stand Off Distance: | 3000 Metres | | |

One newly out of mothballs Aerospatiale AS-11 Anti Tank Guided Missile. This missile system has been converted from an earlier missile to be launched from a helicopter or slow moving fixed wing aircraft. The equipment to guide and mount the missiles has been designed to be used with many helicopter and aircraft types, and has been fired by units originating in NATO and Warsaw Pact countries. It is a very old design that requires the operator to keep the sight on the target during the flight to impact. The warhead is still capable of destroying most of the tanks and armoured vehicles that will be encountered, despite its age.

MI-2 Hoplite: 2 Missiles, Scout: 4 missiles

Company Commander Munitions (Air)

| | | | |
|----------------------------------|------------------------|----------------------------------|---|
| Unit Designation | SUU-11 7.62 mm Gun Pod | | |
| Country | USA | | |
| Base Price | 35 | | |
| Base TTC | 30 | | |
| Unit Weight (Lbs) | 325 | | |
| Travel Range (Miles) | 1000 | | |
| Attack strength Infantry | 6 | Attack Strength Anti Tank | 3 |
| Attack Strength Soft | 6 | Attack Strength Forts | 1 |
| Attack Strength Lt Armour | 4 | Combat Supply (Pts): | 3 |
| Stand Off Distance: | 800 Metres | | |

One new General Electric SUU-11 Mini-gun Pod. These units require the use of one pylon. The pod carries 1500 rounds of 7.62 ammo. Capable of causing damage to light armour units but most effective when used to strafe ground troops that have little or no protection. Effective deployment level is 500 ft or lower.

Company Commander Munitions (Air)

| | | | |
|----------------------------------|-------------------------------|----------------------------------|---|
| Unit Designation | Durandal Runway Attack Weapon | | |
| Country | France | | |
| Base Price | 22 | | |
| Base TTC | 45 | | |
| Unit Weight (Lbs) | 450 | | |
| Travel Range (Miles) | 0 | | |
| Attack strength Infantry | 0 | Attack Strength Anti Tank | 0 |
| Attack Strength Soft | 0 | Attack Strength Forts | 0 |
| Attack Strength Lt Armour | 0 | Combat Supply (Pts): | 0 |
| Stand Off Distance: | | | |


One new BLU-107 Durandal runway attack bomb. This unit is a specialist munition that is designed to crater runways, making them temporarily unusable to aircraft. This is achieved by the special design of the weapon, which incorporates a parachute and a rocket motor to achieve the damage. Once dropped, the parachute deploys, making the bomb point directly towards the surface of the runway. The rocket motor is then automatically fired, accelerating the weapon to a speed fast enough to pierce up to 11 inches of concrete, and embedding itself several metres below the surface. the main charge then explodes, causing a crater around 25 metres deep and 16 metres in diameter. This type of damage takes a long time to repair, and a lot of resources such as excavators, defence stores and combat engineers.

Company Commander Munitions (Air)


| | | | |
|----------------------------------|------------------|----------------------------------|---|
| Unit Designation | AIM-9 Sidewinder | | |
| Country | USA | | |
| Base Price | 168 | | |
| Base TTC | 50 | | |
| Unit Weight (Lbs) | 190 | | |
| Travel Range (Miles) | 0 | | |
| Attack strength Infantry | 0 | Attack Strength Anti Tank | 0 |
| Attack Strength Soft | 0 | Attack Strength Forts | 0 |
| Attack Strength Lt Armour | 0 | Combat Supply (Pts): | 0 |
| Stand Off Distance: | | | |

One New AIM-9 Sidewinder Short Range Air To Air Missile. The Sidewinder has been used by the West for nearly 50 years in several marks each more capable than the last. A Soviet copy the AA-2 Atoll has also been a deadly companion of Russian pilots. It is carried by a number of aircraft either to defend themselves or to hunt down other aircraft. It has destroyed an estimated 240 aircraft over the years. Although expensive this unit can be very deadly.

Company Commander Munitions (Air)

| | | | | | |
|----------------------------------|---------------------|------------------------------------------------------------------------------------|--|----------------------------------|---|
| Unit Designation | ECM/Chaff/Flare Pod | | | | |
| Country | USA |  | | | |
| Base Price | 99 | | | | |
| Base TTC | 250 | | | | |
| Unit Weight (Lbs) | 500 | | | | |
| Travel Range (Miles) | 0 | | | | |
| Attack strength Infantry | 0 | | | Attack Strength Anti Tank | 0 |
| Attack Strength Soft | 0 | | | Attack Strength Forts | 0 |
| Attack Strength Lt Armour | 0 | | | Combat Supply (Pts): | 0 |
| Stand Off Distance: | | | | | |

One reconditioned Electronic Counter measures/Chaff/Flare Dispenser. This unit is designed to give aircraft a level of defence in heavily defended airspace. The Electronic Counter measures part of the pod will scan for radar emissions and attempt to jam them. The Chaff part will release "Chaff" to give many hundreds of false radar returns making the aircraft just one blip in many. If there are Heat Seeking missiles it will dispense flares to try to decoy the missile seeker head away from the aircraft. While this unit takes up one pylon it will enhance the survivability of the aircraft greatly. While attacking heavily defended targets sometimes this is the only way that the aircraft can survive the mission and is a very important addition to any faction.

| | | | | | |
|----------------------------------|-----------|------------------------------------------------------------------------------------|--|----------------------------------|---|
| Unit Designation | Recon Pod | | | | |
| Country | USA |  | | | |
| Base Price | 90 | | | | |
| Base TTC | 100 | | | | |
| Unit Weight (Lbs) | 500 | | | | |
| Travel Range (Miles) | 0 | | | | |
| Attack strength Infantry | 0 | | | Attack Strength Anti Tank | 0 |
| Attack Strength Soft | 0 | | | Attack Strength Forts | 0 |
| Attack Strength Lt Armour | 0 | | | Combat Supply (Pts): | 0 |
| Stand Off Distance: | | | | | |

One reconditioned Recon Pod. Intelligence gathering has always been a key role for aircraft and this pod will provide better intelligence than a fly by with binoculars. It is pylon mounted as long as the aircraft can carry the weight. A very useful addition to your aerial assets.

Company Commander Munitions (Air)

| | | | |
|----------------------------------|--------------------|----------------------------------|---|
| Unit Designation | AGM-122 Sidarm ARM | | |
| Country | USA | | |
| Base Price | 180 | | |
| Base TTC | 340 | | |
| Unit Weight (Lbs) | 195 | | |
| Travel Range (Miles) | 10 | | |
| Attack strength Infantry | 0 | Attack Strength Anti Tank | 0 |
| Attack Strength Soft | 0 | Attack Strength Forts | 0 |
| Attack Strength Lt Armour | 0 | Combat Supply (Pts): | |
| Stand Off Distance: | 18480 Yards | | |

One New AGM-122 Sidarm Anti Radiation Missile. This missile was based upon the AIM-9 Sidewinder to provide anti radiation missile capabilities to light attack aircraft and helicopters. It homes in on radar emissions and explodes at the source. A very useful missile in any attack on heavily defended targets. Its 25 lb Blast fragmentation warhead should be able to destroy radar antennae and soft or lightly armoured vehicles.

| | | | |
|----------------------------------|-----------------------------------|----------------------------------|---|
| Unit Designation | AS-7 Kerry Air To Surface Missile | | |
| Country | Russia | | |
| Base Price | 180 | | |
| Base TTC | 120 | | |
| Unit Weight (Lbs) | 633 | | |
| Travel Range (Miles) | 6 | | |
| Attack strength Infantry | 8 | Attack Strength Anti Tank | 4 |
| Attack Strength Soft | 8 | Attack Strength Forts | 9 |
| Attack Strength Lt Armour | 6 | Combat Supply (Pts): | |
| Stand Off Distance: | 9680 Yards | | |

One New AS-7 Kerry Air to Surface Missile. The Kerry missile is a second generation Soviet missile. It has radio command guidance that means the pilot has to steer the missile to the target with a joystick. Not ideal when under fire but effective to a degree. With a range of 6 miles it gives the aircraft a descent stand off distance.

Company Commander Munitions (Air)

| | | | |
|----------------------------------|---------------------------|----------------------------------|----|
| Unit Designation | MK-82 High Explosive Bomb | | |
| Country | USA | | |
| Base Price | 25 | | |
| Base TTC | 50 | | |
| Unit Weight (Lbs) | 1000 | | |
| Travel Range (Miles) | | | |
| Attack strength Infantry | 7 | Attack Strength Anti Tank | 4 |
| Attack Strength Soft | 7 | Attack Strength Forts | 12 |
| Attack Strength Lt Armour | 5 | Combat Supply (Pts): | |
| Stand Off Distance: | | | |

One New MK-82 1000 Lb High Explosive Bomb. This bomb was designed during the Vietnam war and has been the standard ever since. It has been built under licence and copied the world over. It is a very powerful weapon used for attacking almost any target. It does need a powerful aircraft to fit onto and this will limit its use.

| | | | |
|----------------------------------|---------------------------------------|----------------------------------|----|
| Unit Designation | AGM-65 Maverick Air To Ground Missile | | |
| Country | USA | | |
| Base Price | 221 | | |
| Base TTC | 50 | | |
| Unit Weight (Lbs) | 462 | | |
| Travel Range (Miles) | 12 | | |
| Attack strength Infantry | 5 | Attack Strength Anti Tank | 3 |
| Attack Strength Soft | 5 | Attack Strength Forts | 12 |
| Attack Strength Lt Armour | 5 | Combat Supply (Pts): | 0 |
| Stand Off Distance: | 21120 Yards | | |

One New AGM-65 Maverick Air To Surface Missile. This unit was designed to enable aircraft to attack targets with enough stand off range to reduce the risk from local air defences. It has a 12 mile range and large warhead. It is a "Fire and Forget" weapon that allows the pilot to engage another aircraft or escape countermeasures. It is an advanced weapon and comes with an advanced price tag but less expensive than a lost aircraft. .