## **Group 2 - Munitions List**

#### Note 1:

Terms in "quotations" are defined terms. Refer to 'Definitions of Terms used in these Lists' annexed to this List.

#### Note 2:

CAS numbers are shown as examples. They do not cover all the chemical and mixtures controlled by the Munitions List

#### General "Technology" Note

The export of "technology" which is "required" for the "development", "production" or "use" of items controlled in the Munitions List is controlled according to the provisions in the Munitions List entries. This "technology" remains under control even when applicable to an uncontrolled item.

Controls do not apply to that "technology" which is the minimum necessary for the installation, operation, maintenance (checking) and repair of those items which are not controlled or whose export has been authorised.

Controls do not apply to "technology" "in the public domain" or to "basic scientific research" or to the minimum necessary information for patent applications.

## 2001. Arms and automatic weapons with a calibre of 12.7 mm (calibre of 0.50 inches) or less and accessories, as follows, and specially designed components therefore:

a. Rifles, carbines, revolvers, pistols, shotguns, machine pistols and machine guns; (All destinations)

#### Note:

2001.a. does not control the following:

- 1. Muskets, shotguns, rifles and carbines manufactured earlier than 1938;
- Reproductions of muskets, shotguns, rifles and carbines, the originals of which were manufactured earlier than 1890;
- Revolvers, shotguns, pistols and machine guns manufactured earlier than 1890, and their reproductions.
- b. Smooth-bore weapons specially designed for military use;
- c. Weapons using caseless ammunition;
- d. Silencers, special gun-mountings, clips, weapons sights and flash suppressors for arms controlled by sub-item 2001.a.

#### **Technical Note**

Smooth-bore weapons specially designed for military use as specified in 2001.b. are those which:

- a. Are proof tested at pressures above 1,300 bars;
- b. Operate normally and safely at pressures above 1,000 bars; and
- Are capable of accepting ammunition above 76.2 mm in length (e.g., commercial 12-gauge magnum shot gun shells).

The parameters in this Technical Note are to be measured according to the standards of the Commission Internationale Permanente

#### Note 1

2001. does not control smooth-bore weapons used for hunting or sporting purposes. These weapons must not be specially designed for military use or of the fully automatic firing type.

#### Note 2:

2001. does not control firearms specially designed for dummy ammunition and which are incapable of firing, or being modified to fire, any controlled ammunition.

#### Note 3

2001. does not control weapons using non-centre fire cased ammunition and which are not of the fully automatic firing type.

# 2002. Armament or weapons with a calibre greater than 12.7 mm (calibre 0.50 inches), projectors and accessories, as follows, and specially designed components therefore:

a. Guns, howitzers, cannon, mortars, anti-tank weapons, projectile launchers, military flame throwers, recoilless rifles and signature reduction devices therefore; (All destinations)

#### Vote:

2002.a. includes injectors, metering devices, storage tanks and other specially designed components for use with liquid propelling charges for any of the equipment controlled by 2002.a.

b. Military smoke, gas and pyrotechnic projectors or generators; (All destinations)

#### Note

2002.b. does not control signal pistols.

c. Weapons sights.

2003. Ammunition, and specially designed components therefore, for the weapons controlled by Items 2001., 2002. or 2012.

(All destinations)

#### Notes

- 1. Specially designed components include:
  - Metal or plastic fabrications such as primer anvils, bullet cups, cartridge links, rotating bands and munitions metal parts;
  - b. Safing and arming devices, fuses, sensors and initiation devices;
  - c. Power supplies with high one-time operational output;
  - d. Combustible cases for charges;
  - Submunitions including bomblets, minelets and terminally guided projectiles.
- 2. 2003. does not control ammunition crimped without a projectile (blank star) and dummy ammunition with a pierced powder chamber.
- 2003 does not control cartridges specially designed for any of the following purposes:
  - a. Signalling:
  - b. Bird scaring; or
  - c. Lighting of gas flares at oil wells.

# 2004. Bombs, torpedoes, rockets, missiles, other explosive devices and charges, and related equipment and accessories, as follows, specially designed for military use, and specially designed components therefore:

a. Bombs, torpedoes, grenades, smoke canisters, rockets, mines, missiles, depth charges, demolition-charges, demolition devices and demolition-kits, "pyrotechnic" devices, cartridges and simulators (i.e. equipment simulating the characteristics of any of these items); (All destinations)

#### Note:

2004.a. includes:

- Smoke grenades, fire bombs, incendiary bombs and explosive devices:
- 2. Missile rocket nozzles and re-entry vehicle nosetips.
- Equipment specially designed for the handling, control, activation, powering with one-time operational output, launching, laying, sweeping, discharging, decoying, jamming, detonation or detection of items controlled by 2004.a.

### Note: 2004 b. includes:

- Mobile gas liquefying equipment capable of producing 1,000 kg or more per day of gas in liquid form;
- 2. Buoyant electric conducting cable suitable for sweeping magnetic mines