

## Model Control List for Pacific Island countries

This list of controlled items below has been developed specifically to enable Pacific Island countries to develop a national control system and control list that will allow full compliance with the requirements of the Arms Trade Treaty (ATT). It is intended to capture the specific descriptions of items covered by Article 2 (Scope) and Article 3 (Ammunition/munitions) of the ATT.

For items 1 and 2, the definition and list is derived from ML1 and ML2 respectively of the Standalone Munitions List (SML) of the Wassenaar Arrangement. For item 3 the source of the definition is the International Ammunition Technical Guidelines. For items 4 to 10, the source of the definition is the UN Register of Conventional Arms. A more comprehensive elaboration of Items 4-10 can also be found within the relevant categories of the Wassenaar Arrangement SML categories, as set out in footnotes.

### 1. Small Arms<sup>1</sup>

Smooth-bore weapons with a calibre of less than 20 mm, other arms and automatic weapons with a calibre of 12.7 mm (calibre 0.50 inches) or less and accessories, as follows, and specially designed components therefor:

- a. Rifles and combination guns, handguns, machine, sub-machine and volley guns;
- b. Smooth-bore weapons as follows:
  1. Smooth-bore weapons;
  2. Other smooth-bore weapons as follows:
    - a. Fully automatic type weapons;
    - b. Semi-automatic or pump-action type weapons;
- c. Weapons using caseless ammunition;
- d. Detachable cartridge magazines, sound suppressors or moderators, special gun-mountings, optical weapons-sights and flash suppressors, for arms specified by 1.a., 1.b., or 1.c.

Note: This does not apply to:

- a. Rifles and combination guns, manufactured earlier than 1938;
- b. Reproductions of rifles and combination guns, the originals of which were manufactured earlier than 1890;
- c. Handguns, volley guns and machine guns, manufactured earlier than 1890, and their reproductions;
- d. Smooth-bore weapons manufactured earlier than 1938;
- e. Reproductions of smooth-bore weapons, the originals of which were manufactured earlier than 1890;

### 2. Light Weapons<sup>2</sup>

Smooth-bore weapons with a calibre of 20 mm or more, other weapons or armament with a calibre greater than 12.7 mm (calibre 0.50 inches), projectors and accessories, as follows, and specially designed components therefor:

- a. Guns, howitzers, cannon, mortars, anti-tank weapons, projectile launchers, military flame throwers, rifles, recoilless rifles, smooth-bore weapons and signature reduction devices therefor;
- b. Smoke, gas and pyrotechnic projectors or generators, specially designed or modified for military use;
- c. Weapons sights and weapon sight mounts, specially designed for weapons specified in 2.a;
- d. Mountings and detachable cartridge magazines, specially designed for the weapons specified in 2.a.

### 3. Ammunition/Munitions<sup>3</sup>

A complete device, (e.g. missile, shell, mine, demolition store etc.) charged with explosives, propellants, pyrotechnics, initiating composition or nuclear, biological or chemical material for use in connection with offence, or defence, or training, or non-operational purposes, including those parts of weapons systems containing explosives. (c.f. munition)."

<sup>1</sup> Additional descriptions of this category are available in ML1 of the Wassenaar Arrangement's Standalone Munitions List (WA-SML)

<sup>2</sup> Additional descriptions of this category are available in ML2 of the WA-SML

<sup>3</sup> Additional descriptions of this category are available in ML3 of the WA-SML

#### 4. Battle Tanks<sup>4</sup>

Tracked or wheeled self-propelled armoured fighting vehicles with high cross-country mobility and a high-level of self-protection, weighing 16.5 metric tons unladen weight, with a high muzzle velocity direct fire main gun of at least 75 millimetres calibre.

#### 5. Armoured Combat Vehicles<sup>5</sup>

Tracked, semi-tracked or wheeled self-propelled vehicles, with armoured protection and cross-country capability, either: (a) designed and equipped to transport a squad of four or more infantrymen, or (b) armed with an integral or organic weapon of at least 12.5 millimetres calibre or a missile launcher.

#### 6. Large Calibre Artillery Systems<sup>6</sup>

Guns, howitzers, artillery pieces, combining the characteristics of a gun or a howitzer, mortars or multiple-launch rocket systems, capable of engaging surface targets by delivering primarily indirect fire, with a calibre of 75 millimetres and above.

#### 7. Combat Aircraft<sup>7</sup>

Combat aircraft and unmanned combat aerial vehicles (UCAV): Includes fixed-wing or variable-geometry wing aerial vehicles as defined below:

(a) Manned fixed-wing or variable-geometry wing aircraft, designed, equipped or modified to engage targets by employing guided missiles, unguided rockets, bombs, guns, cannons or other weapons of destruction, including versions of these aircraft which perform specialized electronic warfare, suppression of air defence or reconnaissance missions.

(b) Unmanned fixed-wing or variable-geometry wing aircraft, designed, equipped or modified to engage targets by employing guided missiles, unguided rockets, bombs, guns, cannons or other weapons of destruction.

The terms "combat aircraft" and "unmanned combat aerial vehicles (UCAV)" do not include primary trainer aircraft, unless designed, equipped or modified as described above

#### 8. Attack Helicopters<sup>8</sup>

Rotary-wing aircraft designed, equipped or modified to engage targets by employing guided or unguided anti-armour, air-to-surface, air-to-subsurface, or air-to-air weapons and equipped with an integrated fire control and aiming system for these weapons, including versions of these aircraft which perform specialized reconnaissance or electronic warfare missions.

#### 9. Warships<sup>9</sup>

Vessels or submarines armed and equipped for military use with a standard displacement of 500 metric tons or above, and those with a standard displacement of less than 500 metric tons, equipped for launching missiles with a range of at least 25 kilometres or torpedoes with similar range.

#### 10. Missiles and Missile Launchers<sup>10</sup>

(a) Guided or unguided rockets, ballistic or cruise missiles capable of delivering a warhead or weapon of destruction to a range of at least 25 kilometres, and means designed or modified specifically for launching such missiles or rockets, if not covered by categories I through VI. This sub-category includes remotely piloted vehicles with the characteristics for missiles as defined above but does not include ground-to-air missiles.

(b) Man-Portable Air-Defence Systems (MANPADS).

<sup>4</sup> Additional descriptions of this category are available in ML6 of the WA-SML.

<sup>5</sup> Additional descriptions of this category are available in ML6 of the WA-SML.

<sup>6</sup> Additional descriptions of this category are available in ML2 of the WA-SML.

<sup>7</sup> Additional descriptions of this category are available in ML10 of the WA-SML.

<sup>8</sup> Additional descriptions of this category are available in ML10 of the WA-SML.

<sup>9</sup> Additional descriptions of this category are available in ML9 of the WA-SML.

<sup>10</sup> Additional descriptions of this category are available in ML4 of the WA-SML.

## 11. Parts and components

All parts and components integral to the function of all the items listed above.

- *It is recommended that ML1, ML2, ML3, ML4, ML6, ML9, and ML10 of the “Stand-Alone Munitions List” of the Wassenaar Arrangement be referenced for specific technical guidance.*

NOTE: The language in the text of Article 4 of the ATT is not very clear in how parts and components are to be defined, i.e. “where the export is in a form that provides the capability to assemble the conventional arms covered under Article 2.1...”. As a result, the definition provided here has been developed in order to be more appropriate for the needs of Pacific Island Countries.

This project was supported by the Ministry of Foreign Affairs and Trade, New Zealand. The Control Arms Coalition Secretariat managed the project, and the draft was prepared by Deepayan Basu Ray (now at the Centre for Armed Violence Reduction).