**EXAMPLE: Commodity Watch List for WMD Catch-all Control (Japan)**[[1]](#endnote-1)

The following is a list of items that could possibly be used for the development, manufacture, use or storage of WMD (**N**: Nuclear weapons, **M**: Missile, **B**: Biological weapons, **C:** Chemical weapons)

(1) Tributyl phosphate (TBP) (N)

(2) Carbon/Glass/Aramid fiber (N, M)

(3) Titanium alloys (N, M)

(4) Maraging steel (N, M)

(5) Aluminum alloys tubes with a diameter of more than 75 mm (N)

(6) Flow-forming machines (N, M)

(7) N/C Machine tools (N, M)

(8) Isostatic presses (N, M)

(9) Filament winding machines (N, M)

(10) Frequency changers (N)

(11) Mass spectrometers and ion sources (N)

(12) Vibration test systems (N, M)

(13) Centrifugal multiplane balancing machines (N, M)

(14) Pressure transducers (N, M)

(15) Non-destructive inspection equipment (N, M)

(16) Oscilloscope or waveform digitizers and transient recorders (N)

(17) High power/voltage DC power supplies (N)

(18) Generators (N)

(19) Vacuum pumps (N)

(20) Radiation-hardened robots (N)

(21) TIG welding units, electron beam welding units (N, M)

(22) Radiation monitoring and detection equipment (N)

(23) Mill for fine powder (M)

(24) Karl Fischer moisture equipment (M)

(25) Equipment designed for producing prepregs (M)

(26) Artificial graphite (N, M)

(27) Gyroscopes (M)

(28) Rotary encoders (M)

(29) Trucks (Tractors, Trailers, Dump trucks) (M)

(30) Crane trucks (M)

(31) Chambers for fermentation (B)

(32) Centrifugal separators (B)

(33) Freeze dryers (B)

(34) Reactors (C, M)

(35) Agitators (C, M)

(36) Heat exchangers or condensers (C, M)

(37) Distillation or absorption columns (C, M)

(38) Filling equipment (C, M)

(39) UAVs that are specially designed for incorporating spray machines (M, B, C, M)

(40) Spray machines that are specially designed for installing in UAVs (M, B, C, M)

***SYRIA***

**The following 12 items apply specifically to exports destined for Syria:**

(1) Draft chamber (C)

(2) Protective equipment for respiration attached to full-face mask (B, C)

(3) Aluminum chloride (CAS 7446-70-0), dichloromethane (75-09-2), N, N – dimethylaniline (121-69-7), isopropyl bromide (75-26-3), isopropyl ether (108-20-3), mono-isopropylamine (75-31-0), kalium bromide (7758-02-3), pyridine (110-86-1), sodium bromide (7647-15-6), sodium metal (7440-23-5), tributylamine (102-82-9), triethylamine 8121-44-8), trimethylamine (75-50-3) (C)

(4) Diethylene triamine (111-40-0) (C)

(5) Butyrycholinestrase, pyridostigmine bromide (101-26-8), obidoxime chloride (114-90-9) (C)

(6) Bio safety cabinet, globe box (B)

(7) Batch-type centrifugal machine (B)

(8) Fermentation tank (B)

(9) Reactor, agitator, heat exchanger, condenser, pump (excluding item 11 below), valve, container, distiller, absorption tower (C)

(10) Clean room, fan equipped with HEPA filter (B)

(11) Vacuum pump or its attachments (C)

(12) Equipment for analyzing and detecting chemical substances, their parts and attachments (C)

1. “Overview of Japan’s Export Controls (4th Edition), Appendix 4, Center for Information on Security Export Control (CISTEC), June 2015, <http://www.cistec.or.jp/english/export/index.html>. [↑](#endnote-ref-1)