

- (b) Reentry vehicles, and specially designed equipment therefor, as follows, except as provided in note (1) below for those designed for non-weapons payloads:
- (1) Heat shields and components thereof fabricated of ceramic or ablative materials;
 - (2) Heat sinks and components thereof fabricated of light-weight, high heat capacity materials;
 - (3) Electronic equipment specially designed or modified for reentry vehicles;
- (c) Solid or liquid fuel rocket engines, having a total impulse capacity of 2.5 x 10⁵ lb-sec or greater, except as provided in note (1) below for those specially designed or modified for orbital correction of satellites;
- (d) Guidance sets capable of achieving system accuracy (CEP) of 10km or less at a range of 300 km, except as provided in note (1) below for those designed for missiles with range under 300 km or manned aircraft;
- (e) Thrust vector controls, except as provided in note (1) below for those designed for rocket systems with range under 300 km;
- (f) Warhead safing, arming, fuzing, and firing mechanisms, except as provided in note (1) below for those designed for systems other than those in Item 1.

Notes to Item 2:

- (1) The exceptions in (b), (c), (d), (e), and (f) above may be treated as Category II if the subsystem is exported subject to end use statements and quantity limits appropriate for the excepted end use stated above.
- (2) CEP (circle of equal probability) is a measure of accuracy; the radius of the circle centered at the target, at a specific range, in which 50 percent of the payloads impact.

ITEM 3 - CATEGORY II

Propulsion components and equipment usable in the systems in Item 1, as follows, as well as the specially designed production facilities therefor:

- (a) Lightweight turbojet and turbofan engines (including turbocompound engines) that are small and fuel efficient;
- (b) Ramjet/Scramjet engines, including devices to regulate combustion, and specially designed production equipment therefor;
- (c) Rocket motor cases and specially designed production equipment therefor;