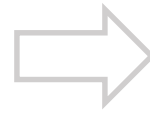


Military use of outer space: normative framework

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**Space
policy**

Space law



**International
space law**

**National
space law**



Conceptual framework

Peaceful use

non-military use vs. non-aggressive use

Military use

active military use → weaponization, military operations

passive military use → militarization

surveillance

intelligence

early warning

global positioning

navigation

communication

Earth observation

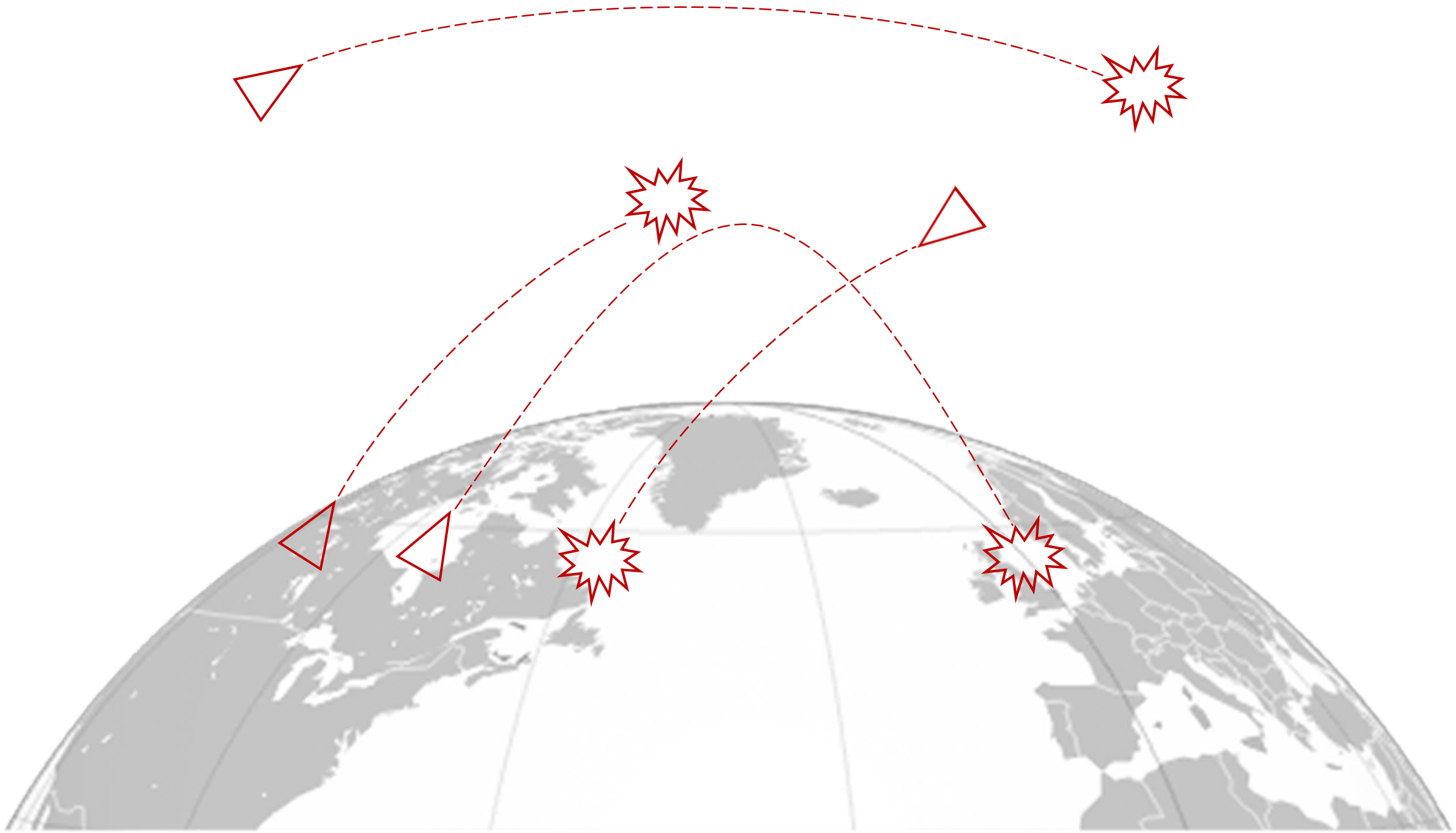
≠ use of military personnel, equipment or facilities for peaceful purposes

Dual-use

civilian and military use or usability

Space weapon

universally accepted definition not available, various classifications



Normative framework

Legally binding sources (selected)

Space law

OST, 1967
MOON, 1979
customary law

General international law

UN Charter, 1945
customary law



collective defence
arrangements

Non-proliferation, disarmament

PTBT / LTBT, 1963
ABM, 1972*
SALT II, 1979*
START I, 1991*
CTBT, 1996*
TPNW, 2017

GP, 1925
BWC, 1972
CWC, 1993

Law of international armed conflicts / humanitarian law

GC I-IV, 1949
AP I, 1977
ENMOD, 1977
miscellaneous others
customary law

* Notes: The treaty is no longer or not yet in force. Treaties bind states parties only.

Normative framework

Non-binding sources (selected)

UN General Assembly resolutions

110 (II), 1947
1884 (XVIII), 1963
1962 (XVIII), 1963*
36/97C, 1981
69/32, 2014
75/36, 2020
77/41, 2022

Draft treaties

Draft PPWT, 2008
Draft PPWT, 2014

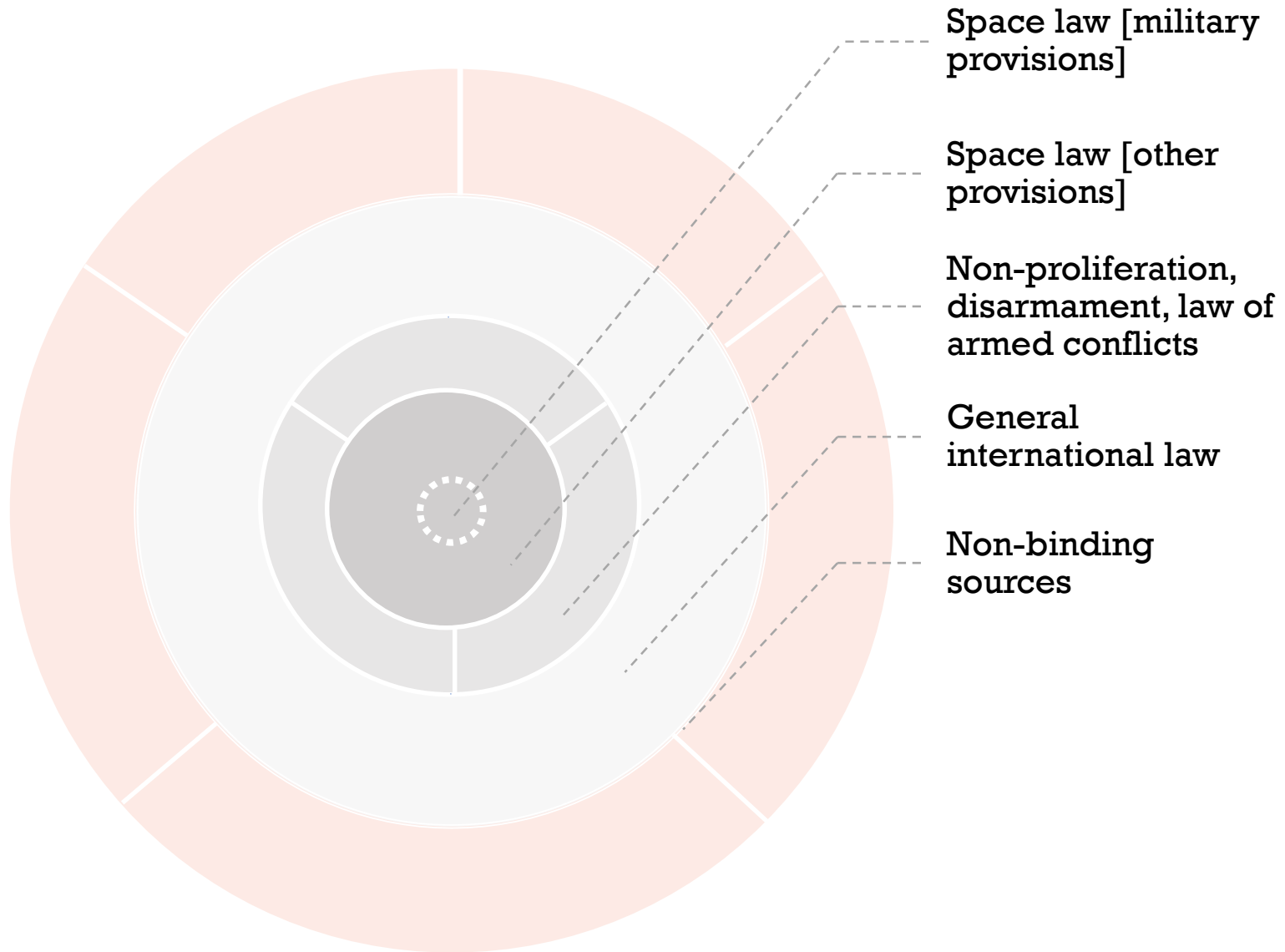
Guidelines, codes of conduct

Hague COC, 2002
EU Draft COC, 2014

Scholarly works, manuals

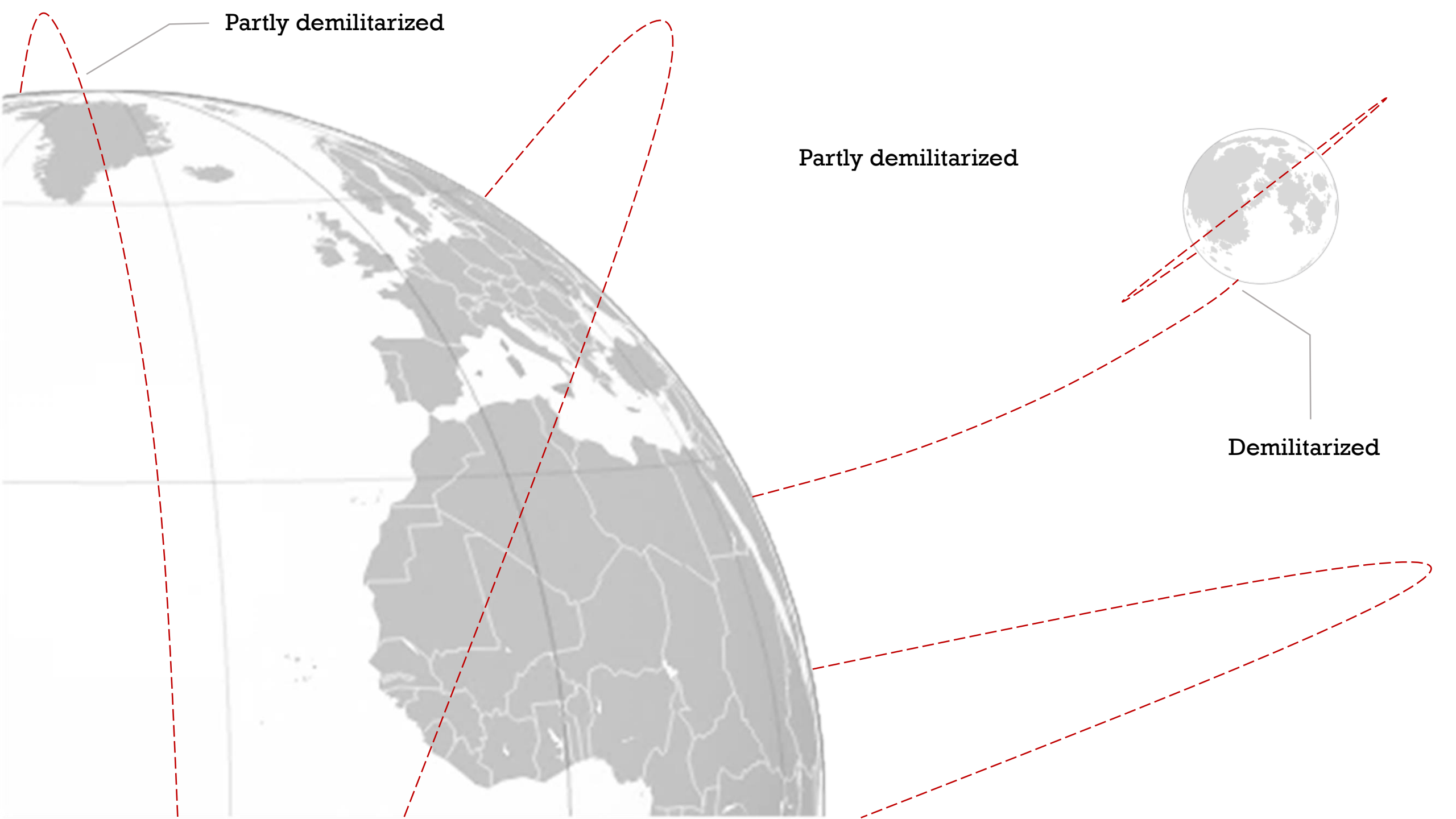
Tallinn Manual, 2013
Tallinn Manual 2.0, 2017
McGill Manual, 2022
Tallinn Manual 3.0 (?)
Woomera Manual (?)

* Note: UN General Assembly resolutions may reflect customary law.



	Earth orbit	Moon and other celestial bodies	Outer space / void
Placement of weapons of mass destruction	X	X	X
Testing of weapons of mass destruction	X	X	X
Use of weapons of mass destruction	X	X	X
Placement of conventional weapons	✓	X	✓
Testing of conventional weapons	✓	X	✓
Use of conventional weapons*	?	?	?
Military bases, installations and fortifications		X	
Military manoeuvres		X	
Threat or use of force	X	X	X
Hostile acts or threats of hostile acts		X	
Military personnel for peaceful purposes	✓	✓	✓
Any equipment or facility for peaceful purposes	✓	✓	✓

* Note: Permissible in accordance with the prohibition of the threat or use of force only.



Partly demilitarized

Partly demilitarized

Demilitarized

Thank you for your attention!

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