

SAC	United States Air Force Strategic Air Command
SALT	Strategic Arms Limitation Talks Negotiations between the USA and the USSR, conducted between 1969 and 1979, seeking to limit both offensive and defensive strategic forces. They produced the SALT I Interim Agreement (limiting offensive weapons), the ABM Treaty (limiting defences against strategic ballistic missiles), and the SALT II Treaty (limiting offensive weapons).
SAM	Surface-to-Air Missile
SBR	Space-based Radar
SDI	Strategic Defence Initiative An ongoing research programme initiated in the USA in 1983. It is attempting to discover methods of defending against ballistic missiles.
SLBM	Sea-Launched Ballistic Missile
SLCM	Sea-Launched Cruise Missile
SSBN	Nuclear-propelled ballistic missile submarine
START	Strategic Arms Reduction Talks Negotiations between the USA and the USSR, initiated in 1982 and still continuing, seeking to reduce the number of offensive strategic weapons.
SAR	Synthetic Aperture Radar (also Search and Rescue)
THROW-WEIGHT	The total weight of reentry vehicles, penetration aids, and associated mechanisms delivered by the propulsive sections of a missile.
USC	US Unified Space Command