Glossary

ABM	Antiballistic missile.
BMDC	*Ballistic Missile Defense Center*—SAFEGUARD operations center in Colorado.
CENTRAN	*Central Logic and Control Translator*—The SAFEGUARD project standard software language.
CLC	*Central Logic and Control*—The multiprocessor computer used to drive each SAFEGUARD data-processing system.
DPS	*Data-Processing System*—The CLC hardware, software, and peripheral devices.
DPSPRs	*Data-Processing System Performance Requirements*—Documents that specify the required performance to be provided by the SAFEGUARD system software.
ECU	*Exercise Control Unit*—Digital interface equipment between the CLC and radar analog hardware used to facilitate simulation of a threat environment.
IOC	*Input Output Controller*—Controls the transfer of data between the CLC and its peripherals.
M&DSS	*Maintenance and Diagnostic Subsystem*—Test equipment and software supporting digital equipment maintenance.
MDC	*Missile Direction Center*—The MSR site and its remote launch facilities.
MDP	*Maintenance and Diagnostic Subsystem Processor*—CDC 1700 computer supporting digital equipment maintenance.
Meck	*Meck Island*—Field test site; part of the Kwajalein Atoll.
MSR	*Missile Site Radar*—Part of the MDC site complex; the radar equipment for missile tracking and local surveillance.
PAR	*Perimeter Acquisition Radar*—Long-range surveillance and tracking radar.
PPS	*Policies, Procedures, and Standards*—Manual containing documents that state policy defining the management, documentation, design, implementation, and control of SAFEGUARD software.
SAFSCOM	*Army SAFEGUARD System Command*—The Army agency having responsibility for SAFEGUARD ABM development.
SDRS	*SAFEGUARD Data Reduction System.*
SNX	*SAFEGUARD NIKE-X*—CLC assembly language.
SPARTAN	The long-range interceptor missile employed by the SAFEGUARD system.
SPRINT	A fast-reacting, short-range interceptor missile employed by the SAFEGUARD system.
STACS	*SAFEGUARD Tactical Computer Simulator*—Used for unit/task level debugging of programs.
STAG	*SAFEGUARD Threat Action Generator*—A software facility that enables the simulation of a SAFEGUARD threat for use by the system exerciser.
TSCS	*Tactical Software Control Site*—A collection of SAFEGUARD hardware that provides a duplicate of the software environment at a deployed tactical site.
TR/CR	*Trouble Report/Correction Report*—Part of a control system in which all problems were identified by a trouble report and the solution to each problem was described by a correction report.
XPF	*Execution Preparation Facility*—Performs the linkage editor function for software to be executed on the CLC.