

Trident Fire Control Glossary

AMPS	Advanced Modular Power Supply
COTS	Commercial Off the Shelf
CPU	Central Processing Unit
DCSS	Display and Control Sub System
DESS	Data Entry Sub System
DRS	Data Recording System (for flight tests)
EGISS	Enhanced Guidance Interface Sub System
ER	Test facility which includes NWSS
ETS	In NSWC and includes 3 SWSMIN kits <i>Engineers Test Station (NSWC)</i>
FCS	Fire Control System
FDDI	Fiber Distributed Data Interface
FTSS	Flight Test Support System
GDAIS	General Dynamics Advanced Information Systems
GRETS	Guidance Reliability Evaluation Test Station
ICAS	Integrated Control and Alarm System (re missile tubes) <i>(Indication)?</i>
IRR	Integrated Radio Room
LCCC	Life Cycle Cost Control
LOP	Long Overhaul Period
LSGS	Launcher Subsystem <i>Control Group</i>
M3	MAPS/MTRE/M
MPIU	Multi Process Interface Unit (translates between SLVR and IIR)
MRDA	Missile Remote Display Assembly (new with new MTRE) <i>€</i>
MTRE	Missile Test and Readiness Equipment (currently Mk11)
NMISS	Navigation / Missile Interface Sub System <i>Car Navigation MTRE (S)</i>
NSWCDD	Naval Surface Warfare Centre Dahlgren Division
NWSS	New Weapons System Simulator
OCP	Operators Control Panel
ODU	part of Mk 98 Mod 4/5
PIM	Power Interface Module
PROM	Programmable Read-Only Memory
SAIL	SWS Logistic system
SLVR	Submarine LF/VLF Receiver
SPALT	SSP Alteration
SSP	Strategic Systems Programs
SWSMIN	SWS Maintenance Information Network System
TIB	Tube Interface Box (re missile tubes)
TSSF	TSS Facility
TSS	Training Simulation System
TTF	Trident Training Facility (Kings Bay & Bangor)
VME	Versa Module Eurocard
WSRT	Weapon System Reliability Test