

Launch Services Acronym Listing

ADS	Analysis Description Sheet / Automatic Destruct System
AE	Hanger AE @ CCAFS
AFSCN	Air Force Satellite Control Network
ANT	Antigua
ATP	Authority to Proceed
BT	Boattail
CAP	Contingency Action Plan
CCAFS	Cape Canaveral Air Force Station, Florida
CDR	Critical Design Review
CG	Center of Gravity
Cryo	Cryogenic
CTA	Cryogenic Telescope Assembly
DC&R	Discrepancy Check & Report
DCMA	Defense Contractor Management Agency
DCMC	Defense Contractor Management Command
DCR	Design Certification Review
DMCO	Delta Mission Checkout
DRA	Document Release Authorization
DRO	Denver Resident Office
DTO	Detailed Test Objectives
ECS	Environmental Control System
EIRR	External Independent Readiness Review
ELV	Expendable Launch Vehicle
EMC	Electromagnetic Compatibility
EMI	Electromagnetic Interference
EOM	End of Mission / End of Message
ERB	Engineering Review Board
ERS	Engineering Review Sheet
ESMD	Exploration Systems Mission Directorate
FA	Flight Assurance
FAQ	Frequently Asked Questions
FDF	Flight Data File
FPR	Flight Performance Reserve
FRR	Flight Readiness Review
FS	Factor of Safety
FTS	Flight Termination System
GEM	Graphite-Epoxy Motors
GIDEP	Government Industry Data Exchange Program
GOR	Ground Operations Review
GOWG	Ground Operations Working Group
GSE	Ground Support Equipment
GSFC	Goddard Flight Space Center
GTS	Ground Tracking Station
GTV	Ground Transport Vehicle
HPF	Hazardous Processing Facility
IAT	Independent Assessment Team
ICD	Interface Control Document
IELV	Intermediate Expendable Launch Vehicle Contract
IFD	In-Flight Disconnect
IOP	Ignition Overpressure
IRN	Integrated Revision Notice
ISA	Interstage Adapter
ISDS	Inadvertent Separation Destruct System
ITP	Integrated Test Plan
JPL	Jet Propulsion Lab
KSC	Kennedy Space Center
LCROSS	Lunar Crater Observation & Sensing Satellite (Satellite)
LH2	Liquid Hydrogen
LM (LMA)	Lockheed Martin (Astronautics)
LOM	Launch Operations Manager
LOX / L02	Liquid Oxygen
LRO	Lunar Reconnaissance Orbiter (Satellite)
LRR	Launch Readiness Review

LSC	Launch Service Contractor
LSIM	Launch Site Integration Manager
LSM	Launch Service Manager
LSP	Launch Services Program
LSP	Launch Service Provider
LSSP	Launch Site Support Plan
LSST	Launch Site Support Team
LV	Launch Vehicle
LVR	Launch Vehicle Readiness Review
MAC	Mass Acceleration Curve
MDR	Mission Dress Rehearsal
MECO	Main Engine Cut-off
MER	Mars Exploration Rover
MIM	Mission Integration Manager
MIT	Mission Integration Team
MIWG	Mission Integration Working Group
MRB	Material Review Board
MRR	Mission Readiness Review
MS	Margin of Safety
MSL	Mars Science Laboratory (Satellite)
MSPSP	Missile Systems Pre-Launch Safety Package
MSR	Mission Success Review
NLM	NASA Launch Manager
OR	Operations Requirement
OSTM	Ocean Surface Topography Mission (Satellite)
P/N	Part Number
PAF	Payload Attach Fitting
PAFB	Patrick Air Force Base
PAO	Public Affairs Office
PDR	Preliminary Design Review
PLF	Payload Fairing
PMA	Preliminary Mission Analysis+B56
PPF	Payload Processing Facility
PTP	Point-to-Point
RAM	Random Access Memory
RCS	Reaction Control System
RCU	Remote Control Unit
RF	Radio Frequency
RFI	Request for Information
RGEA	Rate Gyro Electronics Assembly
RGU	Rate Gyro Unit
RTV	Room-Temperature Vulcanized (Rubber)
S/C or SC	Spacecraft
S/Ns	Serial Numbers
SAR	Search and Rescue
SCN	Specification Change Notice
SECO	Sustained Engine Cut-Off / Second-Stage Eng Cut-off
SHIA	Safety, Health & Independent Assessment
SIU	Servo Inverter Unit
SLC	Space Launch Complex
SMA	Safety and Mission Assurance
SPRB	Space Program Reliability Board
SRM	Solid Rocket Motor
ST-5	Space Technology 5 (Satellite)
STEREO	Solar Terrestrial Relations Observatory (Satellite)
TBD	To Be Determined
TBS	To Be Supplied
TDRS	Telemetry Downlist Receiving Site/Tracking & Data Relay Sat.
TLX	Thin-Layer Explosive
TVC	Thrust Vector Control
USAF	United States Air Force
VAFB	Vandenberg Air Force Base, California
VLC	Verification Loads Cycle