APPENDIX 21

List of Naval Aviation Drones and Missiles

Pilotless Aircraft/Drones/Targets/Remotely Piloted Vehicles

New and Old Model Designation	*Manufacturer*	*Popular Name*	*Description*
———	Bristol Siddeley Corp/LTV	Jindivik	Guided missile target drone
———	———	Glimps	ASW pilotless plane, released from blimps,never used
AQM-34B/KDA-1	Ryan	Firebee	Subsonic target drone
AQM-34C/KDA-4	Ryan	Firebee	Subsonic target drone
AQM-37A/KD2B-1	Beech	Challenger	Air-launched supersonic target missile
AQM-37C	Beech	Jayhawk	Supersonic missile target
AQM-38B/RP-78	Northrop Ventura	———	Army contract, missile target
AQM-127	LTV Corp.	SLAT	Supersonic low-altitude target
AQM-81B	Teledyne Ryan	Firebolt	A Navy modified AQM-81A target missile
BQM-6C/KDU-1	Chance Vought	———	BuAer managed, target drone version of Regulus I
BQM-34E/KDA series	Ryan	Firebee II	Navy version of BQM-34A, supersonic target drone
BQM-34S	Ryan	Firebee II	Upgraded BQM-34E with integrated target control
BQM-34T	Ryan	Firebee II	BQM-34E modified with transponder set and autopilot
BQM-74C	Northrop	Chukar III	Recoverable, remotely controlled, gunnery target
BQM-74E	Northrop	———	Subscale, subsonic aerial target drone
BQM-126A	Beech	———	Variable speed target missile
BQM-145A	Teledyne Ryan	Peregrine	Reconnaissance drone
BQM-147A	RPV Industries	———	Remotely/automatically piloted vehicle
CQM-10A	NAVAIR	BOMARC	Converted Air Force weapon system to missile target
DSN/QH-50C	Gyrodyne	DASH	Remotely controlled ASW helicopter
F.B./N-9	———	Flying Bomb	N-9 configured as a Flying Bomb
F.B.	Sperry-Curtiss	Flying Bomb	
F.B.	Witteman-Lewis	Flying Bomb	
KAQ	Fairchild Engine & A/c Co.	———	Pilotless aircraft
KAY	Consolidated Vultee A/c Co.	———	Ship-to-air pilotless aircraft
KDA-1(BQM-34 series)	Ryan	Firebee I	Target aircraft
KDB (see MQM-39A)	Beech	———	
KDC-1	Curtiss-Wright Corp.	———	Mid-wing monoplane target, not procured
KDD-1 (see KDH-1)	McDonnell	Katydid	
KDG-1	Globe	Snipe	Mid-wing monoplane for gunnery practice
KDG-2	Globe	Snipe	Similar to KDG-1 except for 24 volt system
KDH-1/TD2D-1/KDD-1	McDonnell	Katydid	Remotely controlled aerial target
KDM-1	Martin	Plover	High wing air launched, development of PTV-N-2
KDR-1/TD4D-1	Radioplane	Quail	Similar to TD3D-1, Army model OQ-17
KDR-2	Radioplane	Quail	Similar to KDR-1 except structural changes
KDT-1	Temco	———	Solid propellant rocket-powered drone
KDU-1	———	———	Target drone for guided missile evaluation firings
KD2C-1	Curtiss-Wright Corp.	Skeet	Pilotless aircraft target drone
KD2G-1	Globe	Firefly	Mid-wing, all metal, twin tail, monoplane target
KD2G-2	Globe	Firefly	Similar to KD2G-1
KD2N-1	NAMU	———	High mid-wing monoplane, canard design
KD2R-1	Radioplane	Quail	Wooden wings, metal monocoque fuselage target drone

Pilotless Aircraft/Drones/Targets/Remotely Piloted Vehicles—Continued

New and Old Model Designation	*Manufacturer*	*Popular Name*	*Description*
KD2R-2	Radioplane	Quail	Similar to KD2R-1 except 28 volt radio & stabilized
KD2R-2E	Radioplane	Quail	KD2R-2 modified system for test at NAMTC
KD2R-3	Radioplane	Quail	Similar XKD2R-4 except engine & C-2A stabilization
KD2U	Chance Vought Corp.	——	Conversion Regulus II to supersonic drones
KD3G-1	Globe	Snipe	Same as KDG-1 except for engine
KD3G-2	Globe	Snipe	Same as KD3G-1 with radio control receiver 28 volt
KD4G-1	Globe	Quail	High all metal wing gunnery trainer
KD4G-2	Globe	Quail	Similar to KD4G-1 except engine and higher speed
KD4R-1	Radioplane	——	Rocket propelled target drone
KD5G-1	Globe	——	High wing and twin tail aircraft target
KGN/KUN	NAMU	——	High wing monoplane, canard design target drone
KGW/KUW	——	——	Pilotless aircraft
KSD/KUD	——	——	Pilotless aircraft
KU2N-1/KA2N-1	NAMU	——	High midwing monoplane, canard design, liquid rocket
KU3N-1/KA3N-1	NAMU	——	High midwing monoplane, conventional, liquid rocket
KU3N-2/KA3N-2	NAMU	——	Similar to KU3N-1
KUD-1/LBD-1/KSD-1/BQM-6C	McDonnell	Regulus I	BuAer managed, target drone version of Regulus I
KUM	Glenn Martin Company	——	Pilotless aircraft for testing ram jet power plant
KUN-1/KGN-1	NAMU	——	High wing monoplane, canard design target drone
LBE-1	Gould/Pratt-Read & Co.	Glomb	Expendable bomb-carrying guided assult glider
LBP	Pratt-Read & Co.	Glomb	Was scheduled for development.
LBT-1	Taylorcraft	Glomb	Expendable bomb-carrying guided glider
LNS-1	Schweizer	Glomb	Glider test vehicle for Glomb
LNT-1	Naval Aircraft Factory	Glomb	Assault glider television controlled
LRN-1	Naval Aircraft Factory	Glomb	Large explosive carrying glider
LRW-1	——	Glomb	Test vehicle for Glomb
MQM-8	Bendix Aerospace	Vandal/Vandel ER	Reconfigured Talos for simulating cruise missile
MQM-15A/KD2U-1	Chance Vought	Regulus II	BuAer program, conversion Regulus II to target drone
MQM-36A/KD2R-5	Northrop Ventura	——	Small propeller driver target drone
MQM-39A/KDB-1	Beech	——	
MQM-61A	Beech	——	
MQM-74C	Northrop	Chukar II	Turbojet, remotely controlled drone, target training
RP-78	Northrop Ventura	——	Army contract, missile target
RPV	AAI Corp.	Pioneer	Remotely Piloted Vehicle with television camera
TD2C-1	Culver	Turkey	Target drone for aircraft and anti-gunnery training
TD2D-1/XTD2D-1	McDonnell	——	Remotely controlled aerial target, RESO-JET powered
TD2N-2/TD3N-1	NAF/NAMU	——	Target aircraft
TD2R	Interstate	——	Assault drone, program dropped
TD3C-1	Culver	——	Target drone for aircraft and anti-aircraft training
TD3D-1	Frankfort Sailplane Co.	——	Target drone, similar to TDD-3, Army model OQ-16
TD3N-1	NAF	——	Target aircraft
TD3R-1	Interstate	——	Torpedo carrying remote-controlled assault drone
TD4D-1	Radioplane	——	Target drone, Army model OQ-17
TDC-2	Culver Air	——	Target drone
TDD-1/2/3	Radioplane/Globe	Denny	Remotely controlled aerial target, gunnery practice
TDD-4	Radioplane/Globe	Denny	Same as TDD-3 except for engine
TDN	Naval Aircraft Factory	——	World War II assault drone
TDR	Interstate	——	World War II assault drone
XBDR-1	Interstate	——	WW-II jet powered, television directed assault drone
XBQ-3	Fairchild Corp.	——	Assault Drone, Army Air Corps controllable bomb
XKD3C-1	Curtiss	——	Similar to KD2C-2 with engine change, no rudder
XKD6G-1	Globe	——	Similar to KD2G-2, except for engine, new fuselage

Pilotless Aircraft/Drones/Targets/Remotely Piloted Vehicles—Continued

New and Old Model Designation	*Manufacturer*	*Popular Name*	*Description*
XKD6G-2	Globe	——	Similar to KD6G-1, except for engine
XQM-40A/KD6G-2	Globe Corp.		
XUC-1K	Culver	——	XUC-1 aircraft converted to target drone
YAQM-128A	TBD	——	Air launched, supersonic subscale aerial target
YBQM-126A	TBD/Beechcraft	——	Supersonic subscale target
ZBQM-90A	TBD	——	High altitude, supersonic aerial target

Note: The above list does not include aircraft modified for use as drones or towed targets.

Aircraft Configured as Drones/Flying Bombs, Early Period to 1945

Aircraft Designation	*Comments*
BG-1	Pre-WW-II aircraft configured as radio controlled drone
F4B	Configured as a drone.
F4U	Configured as a drone.
F6F	Configured as a drone.
JH-1	Modified aircraft, Stearman Hammond
N-9 F.B.	Experiments to make a flying bomb out of an N-9 training plane, 1917.
N2C	1937, first successful pilotless aircraft flight
NT	Modified training plane, New Standard Aircraft Corp.
O2U	Configured as a drone.
O3U	Configured as a drone.
PB4Y	Project Anvil, radio & television controlled PB4Y loaded with torpex, flown out of England against a German target, one attack flown with limited success.
PBJ	Configured as a drone.
SB2C	Configured as a drone.
SBD	Configured as a drone.
SBU	Configured as a drone.
SF-1	Configured as a drone.
SNB	Configured as a drone.
SNV	Configured as a drone.
SO3C	Matson Navigation Company converted the SO3C planes into target drones.
Sperry-Curtiss F.B.	Flying Bomb developed from a Curtiss Company Speed Scout plane, WW-I.
TBM	Configured as a drone.
TG-2	NAF converted a TG-2 plane into a radio controlled plane capable of carrying a torpedo and conducted experiments by VU-3.
VE-7H	1924 experiment with radio controlled VE-7
Witteman-Lewis F.B.	BuOrd contract with company to design a flying bomb more successful than Sperry-Curtiss F.B., airframe similar to Speed Scout, tests conducted 1919-1921.

Air-to-Ground/Air-to-Surface Missiles

New and Old Model Designation	*Manufacturer*	*Popular Name*	*Description*
30.5 inch Rocket	NOTS/NWC China Lake	BOAR	Bombardment Aircraft Rocket, a stand-off weapon
5 inch Rocket	———	HVAR/Holy Moses	Five inch aircraft rocket, developed during WW-II, numerous Mks and Mods for this series.
2.75 inch Rocket	NOTS/NWC China Lake	Mighty Mouse/FFAR	2.75 inch folding-fin aircraft rocket, numerous Mks and Mods for this series.
———	BuOrd/BuAer/Zenith/G.E.	Pelican/Dryden Bomb	Glide bomb, terminated late 1944
XSUM-N-2	Bureau of Standards	Grebe/Kingfisher E	Member of the Kingfisher missile projects
AGM-109C	General Dynamics	MRASM	A medium range missile, never completed development
AGM-109L	General Dynamics	Tomahawk	Medium-range, air-launched, land/sea attack missile
AGM-114B	Rockwell	Hellfire	Missile for helicopters, with various capabilities
AGM-114E	USAMICOM	Hellfire	AGM-114B modified with digital autopilot
AGM-119B	NORSK/FORSVARSTEKNOLOG	Penguin Mk-2	AGM-119A, with modified warhead, fuze, rocket motor
AGM-122	NWC China Lake/Motorola	Sidearm	Sidewinder anti-radiation missile, built from AIM-9C and designed to attack radar directed air defense system, variations of AGM-122 developed.
AGM-123A	Naval Weapons Center	Skipper	Modified laser guided bomb, with Shrike rocket motor
AGM-12A/ASM-N-7	Martin/Maxson	Bullpup	Tactical air-to-surface short range radio controlled
AGM-12B/ASM-N-7A	Martin/Maxson	Bullpup	Upgraded AGM-12A, radio-link command guidance
AGM-12C/ASM-N-7B	Martin	Bullpup	Upgraded AGM-12B
AGM-136A	Northrop Corp.	Tacit Rainbow ARM	Anti-radiation missile, long range, terminated.
AGM-45A/ASM-N-10	Texas Instruments/ Sperry-Farragut	Shrike	Tactical missile used to destroy radar targets, developed by NOTS
AGM-45B	Texas Instruments/ Sperry-Farragut	Shrike	Upgraded AGM-45A
AGM-53A/ASM-N-11	North American/Rockwell/NWC	Condor	Long range, electro-optical guided missile, cancelled.
AGM-53B	North American/Rockwell/NWC	Condor	Upgraded AGM-53A with EMI capability, not completed.
AGM-65E/F/G	Hughes	Maverick	Navy version of AGM-65, TV-guided, laser guided or IR guidance, tactical missile.
AGM-78A/B/C/D	General Dynamics	Standard ARM	Tactical, anti-radiation missile, upgrades listed.
AGM-83A	NWC	Bulldog	Used parts of AGM-12A, laser guided
AGM-84E SLAM	McDonnell Douglas	Harpoon/SLAM	A standoff land attack missile variant of Harpoon
AGM-84A/C/D	McDonnell Douglas	Harpoon	Air-to-surface missile designed to destroy ships, upgrades listed.
AGM-86B	———	ALCM	Air launched cruise missile, see AGM-109L Tomahawk
AGM-87A	Naval Wpns Ctr/G.E.	FOCUS I/FOCUS II	Sidewinder AIM-9B modified for air-to-surface use.
AGM-88A/B/C	Naval Weapons Center/ Texas Instruments/Ford Aero	HARM	Anti-radiation missile used against surface radar, upgrades listed.
AQM-41A/AUM-N-2	Fairchild	Petrel/Kingfisher C	Air-to-underwater/surface tactical guided missile
ASM-2/ASM-N-2	Nat'l Bureau of Standards	Bat-0	Glider operational missile
ASM-N-2A	Nat'l Bureau of Standards	Bat-1	Similar to ASM-N-2
XASM-N-4/XASM-4	Eastman/BuOrd	Dove	Stand-off delivery missile, never operational
XASM-N-5	NADC	Gorgon V	Glide offensive missile
XASM-N-8/XASM-8/XM-17	Temco Aircraft Corp.	Corvus	Air to surface attack missile, never operational
XAUM-2	Bureau of Standards	Petrel/Kingfisher C	
XAUM-N-4/XAUM-4	Bureau of Standards	Diver/Kingfisher D	
XAUM-N-6/XAUM-6	Bureau of Standards	Puffin/Kingfisher F	
YAGM-114B	Rockwell	Hellfire	Navy version of AGM-114A, anti-armor missile

Note: The above list does not include training missiles, i.e. ATMs, CATMs, or DATMs.

Surface-to-Surface/Surface-to-Ship Missiles and Special Category Rockets

New and Old Model Designation	*Manufacturer*	*Popular Name*	*Description*
———	———	Albatross	Ship-to-ship missile
———	Consolidated-Vultee	Old Rippy	Automatic FM homing, pulse-jet, ship-to-ship
———	BuAer/BuOrd/NBS/NAOTS	Regal	Experimental program, air launched Regulus
———	Aerojet-General Corp.	Aerobee-Hi	Similar to Aerobee, a vertical sounding rocket
———	Applied Physics Lab	Triton	Program cancelled in 1957
RGM-15A/SSM-N-9	Chance Vought/LTV Aerospace	Regulus II	Surface-to-surface missile developed by BuAer
RGM-6A/SSM-8/SSM-N-8	Chance Vought	Regulus I	BuAer managed program
RGM-6B/SSM-N-8A	Chance Vought	Regulus I	BuAer managed program
RIM-7	BuWps/Raytheon	Seaspar/Sea Sparrow	Sparrow III used in a surface-to-surface or SAM mode
RTV-N-15	NADC	Pollux	Also known as Gorgon IIC, see CTV-N-2, test vehicle
RTV-N-8/RTV-8/XASR-1	BuOrd/Douglas Aircraft Co.	Aerobee	A liquid fueled rocket for upper atomosphere research
XSSM-N-6/XSSM-6/PA-VII	Grumman	Rigel	Missile fired from surface ship against land targets
XSSM-N-9	Applied Physics Lab	Lacrosse	

Note: Surface-to-surface missiles designed primarily for ship-based operations, such as the Taurus, Talos, Tartar, Terrier, and Standard Missile have not been included in the above list.

Surface-to-Air and Special Launch Test Missiles or Rockets

New and Old Model Designation	*Manufacturer*	*Popular Name*	*Description*
———	———	Arrow Shell	See Zeus (XSAM-N-8)
———	NAMU	Gorgon IIIB	Conventional airframe with turbo jet, eliminated.
———	NADS	Gorgon IIB	High mid-wing monoplane, canard design, turbo jet
CTV-8/RTV-6/XPM	Navy/Applied Physics Lab	Bumblebee	Program led to development of Tartar, Terrier, Talos and Typhon. The Typhon was cancelled.
CTV-N-10/KAY-1/XSAM-4	Consoliated Vultee Aircraft	Lark	Ship-to-air, variable incidence wings (test vehicle)
CTV-2/CTV-N-2/KGN-1/KUN-1	NADC	Gorgon IIC	Monoplane canard design, pulse jet, ship-to-shore
CTV-4/CTV-N-4/KA2N-1	NADC	Gorgon IIA	Monoplane, canard design with rocket, also KU2N-1
CTV-N-6/KA3N-1/KU3N-1	NADC	Gorgon IIIA	High mid-wing monoplane, conventional design, rocket
CTV-N-9/KAQ-1/XSAM-2	Fairchild	Lark	Ship-to-air guided missile, used wing flaps
CTV-N-9a/b/c	Fairchild	Lark	Ship-to-air quided missile, test vehicle
CTV-N-10	Convair	Lark	Test vehicle
KAN-1	NAMU	Little Joe	Ship-launched, use against aircraft suicidal attacks
KAN-2	NAMU	Little Joe	Similar to KAN-1, never operational.
KUD-1/RTV-2 (see RTV-N-2)	———	Gargoyle	
KUW-1 (see NTV-N-2)	USAF procurement	Loon	Test vehicle
LTV-N-2/LTV-2/KGW-1	Willys-Overland/AAF	Loon	Similar to German V-1, Launching Test Vehicle
PTV-N-2/PTV-2/KUM-1	Martin	Gorgon IV	Vehicle for testing subsonic ram jet engine
RTV-N-2/LBD-1/KSD-1	McDonnell	Gargoyle	Low wing monoplane V-tail, aerial bomb
RTV-N-4/KA3N-2/KU3N-2	NADC	Gorgon III-C	Similar to CTV-6, dual rockets, conventional design
TD2N/KDN-1	NAMU	Gorgon	Monoplane, conventional design, turbo jet
TD3N-1/KD2N-1	NADS	Gorgon	Canard, resojet power plant, similar to Gorgon IIC
XSAM-6 (see XSAM-N-6)	———	Bumblebee	
XSAM-N-6	Navy/Applied Physics Lab	Triton/Bumblebee II	Program cancelled
XSAM-N-8	NOL	Zeus	

Air-to-Air Missiles

New and Old Model Designation	*Manufacturer*	*Popular Name*	*Description*
———	NELC/Hughes Aircraft	Brazo/Pave ARM	Anti-radiation missile
———	———	Lady Bug	Short range, adaption of German X-4
AAM-N-3	Douglas	Sparrow II	Production version of YAAM-N-3
ADM-141A	Brunswick Defense Corp.		Air launched decoy to create a false radar image
ADM-141B	Brunswick Defense Corp.		Air launched decoy which despenses chaff
AEM-54A	Hughes	Phoenix	AIM-54A with telemetry evaluation kit
AEM-54B	Hughes	Phoenix	AIM-54A, telemetry equipment, missile flight evals
AIM-120A	Hughes	AMRAAM	Advanced medium-range, beyond visual range combat
AIM-54A/AAM-N-11/AIM-54C	Hughes	Phoenix	Long-range, tactical, air-to-air missile,upgrades listed
AIM-7A/AAM-N-2/KAS-1	Sperry	Sparrow I	Short range beam-rider missile
AIM-7B/AAM-N-3	Douglas	Sparrow II	Cancelled.
AIM-7C/AAM-N-6	Raytheon	Sparrow III	Semi-active radar homing, CW seeker radar homing, mid range
AIM-7D/E/F/M/AAM-N-6A/B	Raytheon	Sea Sparrow/Sparrow III	Supersonic launch version, upgrades listed
XAIM-95A	NWC China Lake	Agile	Short-range, for aerial combat, cancelled
AIM-9A/AAM-N-7	Philco	Sidewinder I	
AIM-9B/AAM-N-7	Philco/General Electric	Sidewinder 1A	IA Supersonic, homing weapon, passive infrared
AIM-9C/AAM-N-7	Motorola	Sidewinder 1C-SARAH	Semi-active radar guided
AIM-9D/AAM-N-7	Philco/Raytheon	Sidewinder 1C-IRAH	IR upgraded AIM-9B, infrared homing radar guiding
AIM-9G	Raytheon	Sidewinder	Upgraded AIM-9D
AIM-9H	Raytheon (GCG only)	Sidewinder	Upgraded AIM-9G with solid state guidance control
AIM-9J	Philco	Sidewinder	Upgraded AIM-9E
AIM-9L/M/N/P/S	Raytheon	Sidewinder	Upgrades listed
AIM-9R	NWC	Sidewinder	Cancelled

Note: The above list does not include training versions or electronic monitoring designations, i.e. ATMs, CAEMs, and DATMs.

Experimental or Proto-type Air-to-Air Missiles

RAAM-N-2A	Sperry	Sparrow I	Converted AAM-N-2 Sparrow I, R&D Test Missile
RAAM-N-2B	Sperry	Sparrow IA	Converted AAM-N-2, R&D Test Missile
XAAM-N-10	Bendix Aviation Corp.	Eagle/Missileer	Long range air-to-air high performance missile
XAAM-N-4/RV-N-16	Martin	Oriole	Long range antiaircraft, active radar seeker
XAAM-N-5	MIT/BuOrd	Meteor	
XAIM-54C	Hughes	Phoenix	Experimental AIM-54C with digital technology
YAAM-N-3	Douglas	Sparrow II	Preproduction version of XAAM-N-3
YAIM-120A	Hughes		Prototype AIM-120A
YAIM-54C	Hughes	Phoenix	Prototype AIM-54C
YAIM-7F	Raytheon	Sparrow	Improved version of AIM-7E
YAIM-7G	Raytheon	Sparrow	Similar to YAIM-7F, with modifications
ZAIM-9K	Raytheon	Sidewinder	Upgraded AIM-9H

Guided Weapons, Air-to-Ground

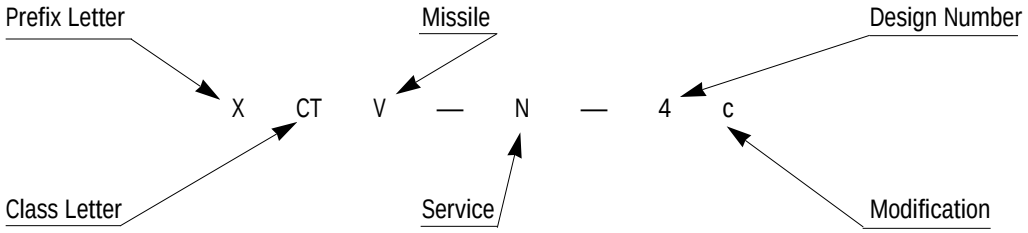
2 inch FFAR	NOTS	Gimlet	Air launched rocket development
5 inch FFAR	NOTS China Lake	Zuni	5 inch aircraft rocket, replaced the HVAR/Holy Moses
AGM-62A	NWC/Martin Marietta	Walleye I Mk 1	An electro-optical glide weapon, passive homing
———	NWC/Martin Marietta	Walleye II Mk 5/Fat Albert	Similar to Walleye I, with larger warhead
———	NWC/Martin Marietta	Walleye I Mk 22	Similar to Walleye I, with RF data link
———	NWC/Martin Marietta	Walleye II Mk 13	Similar to Walleye II, with RF data link
———	NWC	Paveway II	Laser guided bomb

HOW TO READ MISSILE DESIGNATIONS

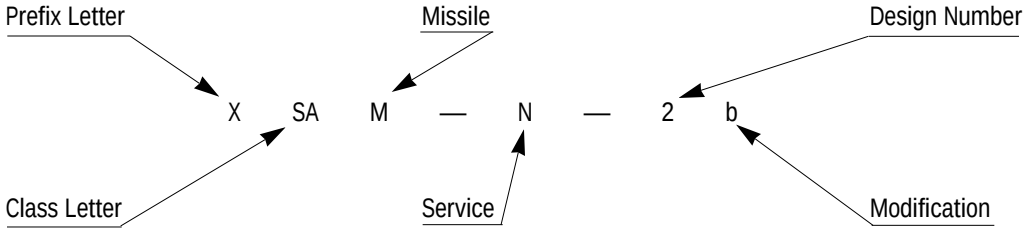
Missile Designations (Pre-1962)
Alphabetical Symbols Used in Missile Designations

Pilotless Aircraft/Target Drones (Type K)	*Test Vehicles (Type TV)*		*Tactical Weapons—Guided Missiles (Type M)*	
KD	CTV	Control	AAM	Air-to-Air
	LTV	Launch	ASM	Air-to-Surface
	PTV	Propulsion	AVM	Air-to-Underwater
	RTV	Research	SAM	Surface-to-Air
			SSM	Surface-to-Surface

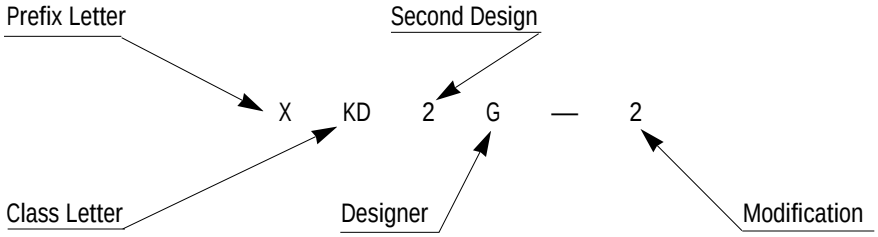
Test Vehicles



Tactical Weapon—Guided Missile



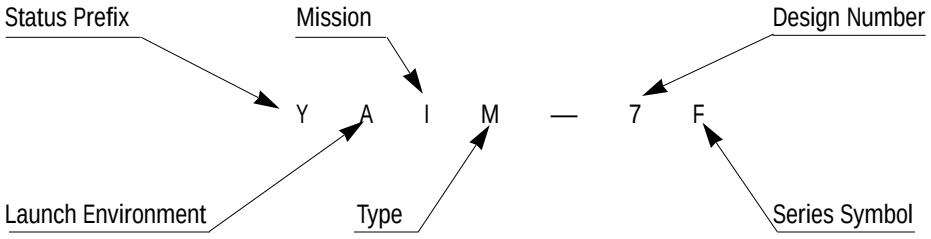
Pilotless Aircraft/Target Drone Designation



Note: Prior to 1962, normal man carrying aircraft configured as a drone used the original aircraft designation with a K at the end of the designation; i.e. F6F-5K.

Missile Designations (Post-1962)
Alphabetical Symbols Used in Missile Designations

Status Prefix		*Launch Environment*		*Mission*		*Vehicle Type*	
C	Captive	A	Air	C	Transport	B	Booster
D	Dummy	B	Multiple	D	Decoy	M	Guided Missile/Drone
J	Special Test (Temporary)	C	Coffin	E	Electronic/Communications	N	Probe
M	Maintenance	F	Individual	G	Surface Attack	R	Rocket
N	Special Test (Permanent)	G	Runway	I	Aerial /Space Intercept	S	Satellite
X	Experimental	H	Silo Stored	L	Launch Detection/Surveillance	K	Pilotless Aircraft
Y	Prototype	L	Silo Launched	M	Scientific/Calibration	V	Drone
Z	Planning	M	Mobile	N	Navigation		
R	Research	P	Soft Pad	Q	Drone		
		R	Ship	S	Space Support		
		S	Space	T	Training		
		U	Underwater	U	Underwater Attack		
				W	Weather		



Note: After 1962, normal man carrying aircraft configured as a drone would use the original design preceded by the letter Q, i.e. QF-86D.