

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>TRAINING CLASS</u> (VT)	(Cont)			
TF-1Q "Trader"	Grumman	5 Crew	2 Wright R-1820-82	TF-1 modified for special purpose electronic countermeasures - (Active & Passive). (RE)
TV-2 "Shooting Star"	Lockheed	2 Crew	Allison J33-A-20	Similar to USAF T-33A. (TJE)
TV-2D "Shooting Star"	Lockheed	1 Crew	Allison J33-A-20	TV-2 equipped for use as a control airplane for guided missiles. (TJE)
TV-2KD	Lockheed	1 Crew	Allison J33-A-20	TV-2K equipped for use as a control airplane. (TJE)
T2V-1 "Sea Star"	Lockheed	2 Crew	Allison J33-A-24/ 24A	Similar to TV-2 except for new engine, provision for carrier use, new tail, raised cockpit, improved fuel system and air impingement starting. (TJE)
<u>UTILITY CLASS</u> (VU)				
JD-1 "Invader"	Douglas	4 Crew	2 P & W R-2800-27/ -71/-79	Non-military stripped version USAF B-26 for target towing. Hamilton Standard Propellers. (TOW) (RE)
		21		Enclosure (1)

BUWEPSINST 13100.1A
17 May 1961

BUREAU OF NAVAL WEAPONS

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>UTILITY CLASS</u> (VU)	(Cont)			
JD-1D "Invader"	Douglas	4 Crew	2 P & W R-2800-27/ -71/-79	Similar to JD-1 except equipped for launching target guided missiles. (RE)
UC-1 "Otter"	DeHavilland	2 Crew 8 Pass.	1 P & W R-1340-DHC-3	Commercial version DHC-3 for "DEEP FREEZE" in Antarctic. (SAR) (SE) (RE)
UO-1 "Aztec"	Piper	1 Crew 4 Pass.	2 Lycoming O-540-ALA	For light logistic support at naval bases in continental U. S. (RE)
UF-1 "Albatross"	Grumman	6 Crew 12 Litter Patients	2 Wright R-1820-76A/ 76B	Production version of JR2F-1. (USAF SA-16A-GR) (SAR) (RE) (AMPH)
UF-1L "Albatross"	Grumman	6 Crew	2 Wright R-1820-76A/ 76B	UF-1 converted for operation "DEEP FREEZE" in Antarctic. (SAR) (AMPH) (RE)
UF-1F "Albatross"	Grumman	4 Crew 6 Pass.	2 Wright R-1820-76A/ 76B	UF-1 converted for flight indoctrination (navigation). (SAR) (AMPH) (RE)
UF-2 "Albatross"	Grumman	6 Crew 12 Litter Patients	2 Wright R-1820-76A/ 76B	Improved version of UF-1. (USAF SA-16B) (SAR) (RE)
UF-2G "Albatross"	Grumman	6 Crew 12 Litter Patients	2 Wright R-1820-76A/ 76B	UF-2 modified for use by U. S. Coast Guard. (SAR) (RE)
Enclosure (1)				

BUREAU OF NAVAL WEAPONS

BUWEPSINST 13100.1A
17 May 1961

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>UTILITY CLASS</u> (Cont)				
<u>(VU)</u>				
UV-1 "Jet Star"	Lockheed	2 Crew 8 Pass.	4 P & W J60-P-3	High speed utility jet aircraft similar to commercial version Jet Star. (USAF C-140) (TJE)
<u>WARNING CLASS</u>				
<u>(VW)</u>				
WF-2 "Tracer"	Grumman	4 Crew	2 Wright R-1820-82A/ 82WA	TF-1 modified for AEW and carrier operation. (RE)
W2F-1 "Hawkeye"	Grumman	5 Crew	2 Allison T56-A-8	The primary mission of this airplane is to maintain a duty station at some distance from a Task Force, provide early warning of approaching enemy aircraft, and to vector suitable aircraft into attack position. (TJE)
WV-2 "Warning Star"	Lockheed	26 Crew	4 Wright R-3350-34/ 42	Development of WV-1. "Super Constellation" special search airplane with bottom and top radar antenna. Hamilton Standard Propellers. (USAF RC-121C/RC-121D) (RE)
WV-2E "Warning Star"	Lockheed	26 Crew	4 Wright R-3350-34/ 42	WV-2 modified by relocation of APS-45 radome and new large UHF rotating radome. (RE)
		23		Enclosure (1)

BUWEPST 13100.1A
17 May 1961

BUREAU OF NAVAL WEAPONS

MODEL AND POPULAR NAME	MFR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>WARNING CLASS</u> (VW)	(Cont)			
WV-2Q "Warning Star"	Lockheed	26 Crew	4 Wright R-3350-34/ 42	WV-2 modified to be a countermeasures aircraft with an electronics configuration and a mission capability differing in many details from the WV-2 aircraft. (RE)
WV-3 "Warning Star"	Lockheed	16 Crew	4 Wright R-3350-34/ 42	Weather reconnaissance version of WV-2.(RE) (WR)
Enclosure (1)		24		

BUREAU OF NAVAL WEAPONS

BUWEPINST 13100.1A CH-1

4 Jan 1962

HEAVIER-THAN-AIR (ROTARY WING)

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>OBSERVATION CLASS</u> (HO)				
HOK-1	Kaman	2 Crew 2 Pass.	P & W R-1340-48A	Quadracycle landing gear. Intermeshing counter-rotating main blades. (RE)
<u>TRANSPORT CLASS</u> (HR)				
HRS-3	Sikorsky	1 Crew 8 Troops	Wright R-1300-3D	Similar to HRS-2 except for engine. (U.S. Army H-19D). (RE)
HR2S-1	Sikorsky	2 Crew 20 Troops or Cargo	2 P & W R-2800-54	Marine assault helicopter to be used for carrier and shore operation. (U.S. Army H-37A) (RE)
HRB-1 "Sea Knight"	Boeing "Vertol Div"	3 Crew 17 Troops or 15 Litter Patients and 2 Attendants or Cargo	2 G. E. T-58-GE-8	Twin engine rotary wing aircraft to be used by the Marine Corps for troop and cargo movement. Similar to commercial version 107-II. (TE)
		25		Enclosure (1)

MODEL AND POPULAR NAME	MFR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>ANTI-SUBMARINE CLASS</u>				
<u>(HS)</u>				
H-3	Sikorsky	3 Crew	Wright R-1300-3D	Similar to HO4S-1 except for engines. ASW configuration (U. S. Army H-19). (RE)
HSS-1 "Seabat"	Sikorsky	4 Crew	Wright R-1820-84A	Development of the HO4S/HRS. ASW Vehicle. Vertical four blade anti-torque tail rotor. (Sikorsky S-58) (U.S. Army H-34). (RE)
HSS-1F "Seabat"	Sikorsky	4 Crew	G. E. YT-58-GE-2	HSS type bailed to contractor for installation and testing of T-58 turbine. (TE)
HSS-1N "Seabat"	Sikorsky	4 Crew	Wright R-1820-84B	HSS type aircraft incorporating equipment necessary for night ASW. (RE)
Enclosure (1)		26		

17 May 1961

HEAVIER-THAN-AIR (ROTARY WING)

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>OBSERVATION CLASS</u>				
<u>(HO)</u>				
HOK-1	Kaman	2 Crew 2 Pass.	P & W R-1340-48A	Quadracycle landing gear. Intermeshing counter-rotating main blades. (RE)
<u>TRANSPORT CLASS</u>				
<u>(HR)</u>				
HRS-3	Sikorsky	1 Crew 8 Troops	Wright R-1300-3D	Similar to HRS-2 except for engine. (U.S. Army H-19D). (RE)
HR2S-1	Sikorsky	2 Crew 20 Troops or Cargo	2 P & W R-2800-54	Marine assault helicopter to be used for carrier and shore operation. (U.S. Army H-37A) (RE)
HRB-1	Boeing (Vertol Div.)	3 Crew 17 Troops or 15 Litter Patients and 2 Attendants or Cargo	2 G. E. T-58-GE-8	Twin engine rotary wing aircraft to be used by the Marine Corps for troop and cargo movement. Similar to commercial version 107-II. (TE)
25				Enclosure (1)

BUWEPSINST 13100.1A
17 May 1961

BUREAU OF NAVAL WEAPONS

MODEL AND POPULAR NAME	MFR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>ANTI-SUBMARINE CLASS</u> (HS)				
HO4S-3	Sikorsky	3 Crew	Wright R-1300-3D	Similar to HO4S-1 except for engines. ASW configuration (U.S. Army H-19). (RE)
HSS-1	Sikorsky	4 Crew	Wright R-1820-84A	Development of the HO4S/HRS. ASW Vehicle. Vertical four blade anti-torque tail rotor. (Sikorsky S-58) (U.S. Army H-34). (RE)
HSS-1F	Sikorsky	4 Crew	G. E. YT-58-GE-2	HSS type bailed to contractor for installation and testing of T-58 turbine. (TE)
HSS-1N	Sikorsky	4 Crew	Wright R-1820-84B	HSS type aircraft incorporating equipment necessary for night ASW. (RE)
Enclosure (1)			26	

BUREAU OF NAVAL WEAPONS

BUWEPSINST 13100.1A CH-1
4 Jan 1962

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
ANTI-SUBMARINE CLASS (Cont)				
(HS)				
HSS-2 "Sea King"	Sikorsky	4 Crew	2 G.E T-58-GE-8	Retractable dual main gear plus fixed tail wheel. Amphibious hull. Five bladed main rotor and 5 bladed tail rotor. All-weather search and attack. ASW configuration. Twin turbines. (TE)
HSS-2Z "Sea King"	Sikorsky	4 Crew 11 Pass.	2 G.E. T-58-GE-8	Administrative version of HSS-2. (TE)
TRAINING CLASS				
(HT)				
HTL-6	Bell	1 In-structor and 1 Student or 1 Pilot and 2 Pass.	Aircooled Motors O-335-5/5B	Similar to HTL-5 with metal tail rotor blades, new rotor brakes, improved cyclic controls, synchronized elevators and other changes. Skid landing gear. (U.S. Army H-13) (RE)
HTL-7	Bell	1 Pilot and 1 Co-pilot or 1 Pilot and 1 Pass.	Lycoming O-435-6/6A	HUL-1 converted to a training version. (U.S. Army H-13) (RE)
UTILITY CLASS				
(HU)				
HUK-1	Kaman	2 Crew 2 Pass.	P & W R-1340-52	Similar to HOK-1, except incorporating electronic and electrical equipment necessary for plane guard duty and light-to-medium shipboard utility. (RE)

BUWEPSINST 13100.1A CH-1
4 Jan 1962

BUREAU OF NAVAL WEAPONS

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>UTILITY CLASS</u> <u>(HU)</u>	(Cont)			
HU2K-1 "Seasprite"	Kaman	2 Crew 2 Pass.	GE Turbine T-58-GE-6/8	High performance turbine powered aircraft to accomplish general utility tasks. (TE)
HUL-1	Bell	1 Crew 3 Pass.	Lycoming O-435-6/6A	Ship or land-based light utility for evacuation, staff liaison, cargo and ferry. (USAF H-13) (RE)
HUL-1G	Bell	1 Crew	Lycoming O-435-6/6A	HUL-1 equipment modified for use by U.S. Coast Guard. (RE)
HUP-2 "Retriever"	Piasecki	3 Crew	Continental R-975-/46A	Similar to HUP-1. Search and rescue and utility. (U.S. Army H-25) (RE)(SAR)
HUP-3 "Retriever"	Piasecki	3 Crew	Continental R-975-/46A	Similar to HUP-2. Search and rescue and utility. (RE) (SAR)
HUS-1 "Seahorse"	Sikorsky	2 Crew 12 Pass.	Wright R-1820-84A	Utility version of HSS-1. (U.S. Army H-34) (RE)
HUS-1A "Seahorse"	Sikorsky	2 Crew 12 Pass.	Wright R-1820-84A	Utility version of HSS-1 plus external fuel tank and Donut Flotation Gear. (RE)
HUS-1G "Seahorse"	Sikorsky	2 Crew 12 Pass.	Wright R-1820-84A	HUS-1 modified for use by U.S. Coast Guard. (RE)
HUS-1L HUS-1Z "Seahorse"	Sikorsky	2 Crew 12 Pass.	Wright R-1820-84B	Arctic Administrative version of HUS-1. (RE)
Enclosure (1)				

BUWERSINST 13100.1A
17 May 1961

BUREAU OF NAVAL WEAPONS

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>ANTI-SUBMARINE CLASS (Cont)</u>				
<u>(HS)</u>				
HSS-2	Sikorsky	4 Crew	2 G.E. T-58-GE-8	Conventional three wheel gear. Amphibious hull. Five bladed main rotor and 4 bladed tail rotor. All-weather search and attack. ASW configuration. Twin turbines. (TE)
<u>TRAINING CLASS</u>				
<u>(HT)</u>				
HTL-6	Bell	1 Instructor and 1 Student or 1 Pilot and 2 Pass.	Aircooled Motors O-335-5/5B	Similar to HTL-5 with metal tail rotor blades, new rotor brakes, improved cyclic controls, synchronized elevators and other changes. Skid landing gear. (U.S. Army H-13) (RE)
HTL-7	Bell	1 Pilot and 1 Co-pilot or 1 Pilot and 1 Pass.	Lycoming O-435-6/6A	HUL-1 converted to a training version. (U.S. Army H-13) (RE)
<u>UTILITY CLASS</u>				
<u>(HU)</u>				
HUK-1	Kaman	2 Crew 2 Pass.	P & W R-1340-52	Similar to HOK-1, except incorporating electronic and electrical equipment necessary for plane guard duty and light-to-medium shipboard utility. (RE)
Enclosure (1)		27		

BUREAU OF NAVAL WEAPONS

BUWEPINST 3100.1A
17 May 1961

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>UTILITY CLASS</u> (HU)	(Cont)			
HU2K-1 "Seasprite"	Kaman	2 Crew 2 Pass.	GE Turbine T-58-GE-6/8	High performance turbine powered aircraft to accomplish general utility tasks. (TE)
HUL-1	Bell	1 Crew 3 Pass.	Lycoming O-435-6/6A	Ship or land-based light utility for evacuation, staff liaison, cargo and ferry. (USAF H-13) (RE)
HUL-1G	Bell	1 Crew	Lycoming O-435-6/6A	HUL-1 equipment modified for use by U.S. Coast Guard. (RE)
HUP-2 "Retriever"	Piasecki	3 Crew	Continental R-975-/46A	Similar to HUP-1. Search and rescue and utility. (U.S. Army H-25) (RE)(SAR)
HUP-3 "Retriever"	Piasecki	3 Crew	Continental R-975-/46A	Similar to HUP-2. Search and rescue and utility. (RE) (SAR)
HUS-1	Sikorsky	2 Crew 12 Pass.	Wright R-1820-84A	Utility version of HSS-1. (U.S. Army H-34) (RE)
HUS-1A	Sikorsky	2 Crew 12 Pass.	Wright R-1820-84A	Utility version of HSS-1 plus external fuel tank and Donut Flotation Gear. (RE)
HUS-1G	Sikorsky	2 Crew 12 Pass.	Wright R-1820-84A	HUS-1 modified for use by U.S. Coast Guard. (RE)
HUS-1Z	Sikorsky	2 Crew 12 Pass.	Wright R-1820-84B	Administrative version of HUS-1. (RE)
		28		Enclosure (1)

BUWEPSINST 13100.1A
17 May 1961

BUREAU OF NAVAL WEAPONS

LIGHTER-THAN-AIR

MODEL AND POPULAR NAME	MFR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>PATROL CLASS</u>				
<u>(ZP)</u>				
ZPG-2 "Seafarer"	Goodyear	14 Crew	2 Wright R-1300-2A	Development of ZPG-1 long endurance patrol airship utilized primarily for anti-submarine warfare. (975,000 cu ft) (RE)
<u>AIRBORNE EARLY WARNING CLASS</u>				
<u>(ZW)</u>				
ZPG-2W "Reliance"	Goodyear	21 Crew	2 Wright R-1300-2A	AEW version of ZPG-2. (975,000 cu ft) (RE)
ZPG-3W "Reliance"	Goodyear	21 Crew	2 Wright R-1820-88	Modification of ZPG-2W airship incorporating large 42' antenna inside envelope. (1,465,000 cu ft) (RE)
Enclosure (1)				29

BUREAU OF NAVAL WEAPONS

BUWEPSINST 13100.1A

REMOTELY CONTROLLED TACTICAL AIRBORNE VEHICLE 17 May 1961

MODEL AND POPULAR NAME	MFR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>ANTI-SUBMARINE CLASS</u> <u>(DS)</u>				
DSN-1	Gyrodyne	-----	Porsche 702/4	Remotely controlled (non-man carrying and non-target usage) airborne ASW Torpedo carrier. This vehicle has gross weight of approx. 900 lbs. and is capable of carrying a 265 lb. weapon with a combat radius of 29 miles. (RE)
DSN-2	Gyrodyne	-----	2 Porsche 702/4	Remotely controlled (non-man carrying and non-target usage) airborne ASW Torpedo carrier. This vehicle has gross weight of 1500 lbs. and is capable of carrying 500 lb. weapon with a combat radius of 30 miles. (RE)
DSN-3	Gyrodyne	-----	Boeing T-50-BO-4	Remotely controlled (non-man carrying and non-target usage) airborne ASW Torpedo carrier. This vehicle has gross weight of 2183 lbs. and is capable of carrying 750 lb. weapon with a combat radius of 30 miles. (TE)
		30	Enclosure (1)	

BUWEPINST 13100.1A
17 May 1961

BUREAU OF NAVAL WEAPONS

ROTORCYCLES

MODEL AND POPULAR NAME	MFGR.	PERSONNEL AND CARGO	ENGINE(S)	FEATURES
<u>OBSERVATION CLASS</u> <u>(RO)</u>				
YROE-1	Hiller	1 Crew	Nelson H-63	Suitable for observation, liaison and messenger missions, also self-rescue and escape. (RE)
YRON-1	Gyrodyne	1 Crew	Porsche YO-95-2 Solar T-62-S-2	Suitable for observation, liaison and messenger missions, also self-rescue and escape. (RE)
Enclosure (1)		31		

BUREAU OF NAVAL WEAPONS

BUWEPINST 13100.1A
17 May 1961

AIRCRAFT COMMON TO
NAVY, AIR FORCE AND ARMY

The following aircraft are common to the Navy, Air Force and Army.
Designations used by these Services are shown below.

NAVY	AIR FORCE/ARMY	POPULAR NAME	MANUFACTURER
<u>CLASS (VG)</u>			
GV-1	C-130B	Hercules	Lockheed
<u>CLASS (VO)</u>			
OE-1	L-19A	Bird Dog (Army)	Cessna
<u>CLASS (VP)</u>			
WV-2	RC-121C/D	Warning Star	Lockheed
<u>CLASS (VR)</u>			
R4D-5, -6	C-47A, C-47B	Skytrain	Douglas
R4D-7	TC-47B	Skytrain	Douglas
R4D-8	C-117	Skytrain	Douglas
R4Q-2	C-119F	Packet	Fairchild
R4Y-1Z	VC-131D	Convair Liner	Convair
R5D-1Z	C-54A	Skymaster	Douglas
R5D-2, -3	C-54B, C-54D	Skymaster	Douglas
R6D-1	C-118A	Liftmaster	Douglas
R7V-1	C-121C	Constellation	Lockheed
C-130BL	C-130B	Hercules	Lockheed
<u>CLASS (VT)</u>			
TV-2	T-33A	Shooting Star	Lockheed
T-28B	T-28A	-----	North American
T-34B	T-34A	Mentor	Beech

BUWEPINST 13100.1A
17 May 1961

BUREAU OF NAVAL WEAPONS

AIRCRAFT COMMON TO
NAVY, AIR FORCE AND ARMY

(Cont)

NAVY	AIR FORCE/ARMY	POPULAR NAME	MANUFACTURER
<u>CLASS (VU)</u> JD-1 UC-1 UF-1 UV-1	B-26 U-1A SA-16A-GR C-140	Invader Otter Albatross Jet Star	Douglas DeHavilland Grumman Lockheed
<u>CLASS (HO), (HR)</u> <u>AND (HT)</u> HO4S-3 HRS-3 HSS-1 HR2S-1 HTL-6 HTL-7 HUL-1 HUP-2 HUS-1	H-19 H-19D H-34 H-37A H-13 H-13 H-13 H-25 H-34	Chickasaw (Army) Chickasaw (Army) Choctaw (Army) Mojave (Army) Sioux (Army) Sioux (Army) Sioux (Army) Retriever Choctaw (Army)	Sikorsky Sikorsky Sikorsky Sikorsky Bell Bell Bell Vertol Sikorsky
Enclosure (1)		33	



DEPARTMENT OF THE NAVY
BUREAU OF NAVAL WEAPONS
WASHINGTON 25, D. C.

Ch. made
BUWEPS 13100.1A SUP-1
RA-1411
28 July 1961

BUWEPS INSTRUCTION 13100.1A SUP-1

From: Chief, Bureau of Naval Weapons
To: Distribution List

Subj: Model S2F-3S; establishment of model designation

Ref: (a) BUWEPSINST 13100.1A of 17 May 1961, subj:
Model Designation of Naval Aircraft

1. Purpose. This Supplement to reference (a) promulgates the model designation of the S2F-3S Airplane.

2. Model Designation Establishment. The model designation of S2F-3S has been approved for the Model S2F-3 Airplane equipped with Antisubmarine Warfare Tactical Navigation System (ASN-30). The S2F-3S aircraft serial numbers are Bureau Number 147895 (prototype) and Bureau Numbers 149257 and subsequent.

3. Action Required. Effective immediately, all addressees concerned with Model S2F-3S Airplanes shall identify these aircraft in accordance with the subject model designation. This designation shall apply to all correspondence, aircraft service changes, specifications, records, publications and other official business.

L. S. CHAMBERS
By direction

Distribution: (W activities, estab. quantity; others 2 copies) SNDL: 21 (LANT, PAC); 24A; 24J; 28A; 29G; 29H; 42; 46; A5(BUWEPS only: C, F, L, M, P, DCP, DCP-2, DSC, FF, FPWR-5, FS, FSSC-43, NPR, PAC, PID-2, PID-25, PP, R-2, R-31, R-33, RA, RAAD, RAAE, RAEV, RAPP, RM, RMMO, RREN, RSSH, RAAV); W1; W2; W3; W4A; W4C; W4E; W6B; W6C; W7A; W7B; W7C; W7E; W7G; W7H; W7M; W8B; W9E; W10A; W10B; W10C; W12A; W12E; W12G

Copy to: (2 copies each unless otherwise indicated) SNDL: A2A(NPPS-CL, ONM-M-44only); A3(50, 50C, 50I, 50ID(10 copies), 502C, 502D, 502F, 506); A5(BUWEPS only: DIS, DME-324(5 copies), DOS-111(1 copy), DOS-321, DOS-512, RA-1411(25 copies), RREN-12, RREN-63); A6(5 copies); M61(50 copies); SAFOI-2B; FRC, GSA, Alexandria
W9B(Louisville (Code 1000)(1 copy)), W9E(Code 1000)(1 copy), W11A(Crane(Code 2200)(1 copy)
Stocked at NSC Norfolk and NAVWPNPLT



DEPARTMENT OF THE NAVY
BUREAU OF NAVAL WEAPONS
WASHINGTON 25, D. C.

Added
BUWEPS 13100.1A SUP-2
RA-1411
1 August 1961

BUWEPS INSTRUCTION 13100.1A SUP-2

From: Chief, Bureau of Naval Weapons
To: Distribution List

Subj: Model T3J-1; establishment of model designation

Ref: (a) BUWEPSINST 13100.1A of 17 May 1961, subj:
Model Designation of Naval Aircraft

1. Purpose. This Supplement to reference (a) promulgates the model designation of the T3J-1 Airplane.

2. Model Designation Establishment. The model designation of T3J-1 has been approved for the Model T-39(U.S.A.F.) Airplane equipped with APQ-94 Radar. The T3J-1 will be utilized as a subsonic radar training aircraft capable of providing radar training for fleet aircraft pilots and crew. Provisions will be made for a pilot instructor, radar instructor and 3 student positions. The aircraft serial numbers are not available at this time.

3. Action Required. Effective immediately, all addressees concerned with Model T3J-1 Airplanes shall identify these aircraft in accordance with the subject model designation. This designation shall apply to all correspondence, aircraft service changes, specifications, records, publications and other official business.

L. S. CHAMBERS

By direction

Distribution: (W activities, estab. quantity; others 2 copies) SNDL: 21 (IANE, PAC); 24A; 24J; 28A; 29G; 29H; 42; 46; A5(BUWEPS only: C, F, L, M, P, DCP, DCP-2, DSC, FF, FPWR-5, FS, FSSC-43, NPR, PAC, PID-2, PID-25, PP, R-2, R-31, R-33, RA, RAAD, RAAE, RAAV, RAEV, RAPP, RM, RMMO, RREN, RSSH); W1; W2; W3; W4A; W4C; W4E; W6B; W6C; W7A; W7B; W7C; W7G; W7H; W7M; W8B; W7E; W9E; W10A; W10B; W10C; W12A; W12E; W12G

Copy to: (2 copies each unless otherwise indicated) SNDL: A2A(NPPS-CL, ONM-M-44 only); A3(50, 50C, 501, 501D(10 copies), 502C, 502D, 502F, 506); A5(BUWEPS only: DIS, DME-324(5 copies), DOS-111(1 copy), DOS-321, DOS-512, RA-1411(25 copies), RREN-12, RREN-63); A6(5 copies); M61(50 copies); SAFOI-2B; FRC, GSA, Alexandria; W9B(Louisville)(1 copy)); W9E(Code 1000)(1 copy); W11A(Grane)(Code 2200)(1 copy))

Stocked at NSC Norfolk and NAVWPNPLIT