

TABLE FMS P-3 AVIONICS CONFIGURATIONS

AVIONICS FUNCTION	SAF P.3A	RINZAF P.3B	RNOAF P.3B	RAAF P.3B	RAAF P.3C	RAAF P.3C	RNLN P.3C	JMSDF P.3C	IRAN P.3F	CAF CP-140
DPS & DISPLAYS										
DIGITAL COMPUTER										
DATA PROCESSING										
TACTICAL DISPLAY	ASA-16	UDACS	ASN-124	ASA-16	ASQ-114(V)4	AYA-8B	ASQ-114(V)4	ASQ-114(V)4	ASA-16	AYK-502
TACT BEARING COMP	ASA-50	UDACS	ASA-66B	ASA-50	ASA-70	ASA-70	ASA-70	ASA-70	ASA-50	OD-5006/A
NAVIGATION DISPLAY	PT-396	PT-396	PT-396	PT-396	ASA-70	ASA-70	ASA-70	ASA-70	PT-396	OD-5006/A
SENSOR DISPLAY	APA-125A	PT-396	APA-125A	APA-125A	ASA-70	ASA-70	ASA-70	ASA-70	APA-125A	OD-5006/A
PILOT DISPLAY	GTP-4/ASA-13A	UDACS	ASA-66A	GTP-4/ASA-13A	ASA-66	ASA-66	ASA-66	ASA-66	GTP-4/ASA-13A	OD-5006/A
INTERVAL COMPUTER	TD-441A	UDACS	TD-441A	TD-441A	ASA-66	ASA-66	ASA-66	ASA-66	TD-414A	RD-5027/ASH
DMTS		DESIGNAT.			ASH-33	ASH-33	ASH-33	ASH-33		
POSITION INDICATOR	ASA-13	UNK.	ASA-13	ASA-13					ASA-13	
COMMUNICATIONS										
UHF TRANSCIVER	ARC-51A	ARC-51A	ARC-51A	ARC-51A	ARC-143B	ARC-143B	ARC-143B	ARC-143B	ARC-51A	ARC-514
UHF SECURE VOICE					(1) KY-58	(1) KY-58		(1)		618M-3A
VHF	ARC-101	ARC-101	COM 2000	ARC-101	618M-3A	618M-3A	ARC-197	ARC-197	ARC-101	(ARC-513)
HF TRANSCIVER	ARC-94	ARC-94	ARC-94	ARC-94	ARC-161	ARC-161	ARC-161	ARC-161	618T-4	ARC-512
HF COUPLER	490T	490T	490T	490T	CU-2070	CU-2070	CU-2070	CU-2070	490T	CU-2041/AR
HF RECEIVER	ARR-41	ARR-41	(1) ARR-41	ARR-41						
HF SECURE	TT-264/AG	TT-264/AG	TT-264/AG	TT-264/AG	(1) KW-7	(1) KW-7	(1) KW-7	(1) KW-7		(1) KW-7
TELETYPE	CV-1053	CV-1053	CV-1053	CV-1053	AGC-6	AGC-6	AGC-6	AGC-6	TT-264	AGC-501
DATA CONVERTER					AGC-6	AGC-6	AGC-6	AGC-6	CV-1503	CV-5127
DATA LINK					ACQ-5A	ACQ-5A	ACQ-5A	ACQ-5A		(1) KG-40
SECURE DATA LINK										
INTERCOM	AIC-22(V)	AIC-22(V)	AIC-22(V)	AIC-22(V)	AIC-22(V)	AIC-22(V)	AIC-22(V)	AIC-22(V)	AIC-22(V)	AIC-503
IFF	APX-68	APX-72	APX-72	APX-72	(1) APX-100	(1) APX-100	APX-72	APX-72	APX-72	APX-77
IFF INTERROGATOR	APX-7	APX-7	APX-7	APX-7	APX-76A	APX-76A	APX-76A	APX-76A	APX-76A	APX-502
IFF TEST SET					TS-1843A	TS-1843A	TS-1843A	TS-1843A	TS-1843A	TS-1843B
IACS										
SATCOM (OTCIXS)										
EMERGENCY RADIO	PRT-5	PRT-5	PRT-5	PRT-5	PRT-5	PRT-5	PRT-5	PRT-5	PRT-5	(1)
SYNCHRO CONVERTER					CV-2461A/A	CV-2461A/A	CV-2461A/A	CV-2461A/A		PRT-5
NAVIGATION										
INERTIAL	ASN-42	LTN-72	LTN-72	ASN-84	LTN-72	LTN-72	LTN-72	LTN-72	LTN-51	ASN-505
DOPPLER NAVIGATION	APN-153	APN-153	APN-153	APN-153	APN-227	APN-227	APN-227	APN-227	APN-153	APN-510
LORAN	APN-70	LTN-211		GNS-500A			(1) ARN-99	ARN-99		ARN-511
OMEGA			ARN-131	ARN-99	ARN-99	ARN-99				
AIRMASS COMPUTER	ASA-47	A/A-24G-9	ASN-124	ASA-47	A/A-24G-9	A/A-24G-9	A/A-24G-9	A/A-24G-9	A/A-24G-9	A/A-24G-9
TAS COMPUTER	A/A-24G-9	A/A-24G-9	A/A-24G-9	A/A-24G-9	ARN-87	ARN-87	ARN-140	ARN-140	ARN-87	ARN-508
VOR SET	ARN-87	ARN-87	ARN-87	ARN-87	ARN-84	ARN-84	ARN-118	ARN-118	ARN-84	ARN-504
TACAN	ARN-52	ARN-52	ARN-118	ARN-52	ARN-83	ARN-83	ARN-83	ARN-83	ARN-83	ARN-510
ADF	ARD-13	ARD-13	ARN-83	ARN-83	ARN-83	ARN-83	ARN-83	ARN-83	ARN-83	ARN-510
UHF DR/OTPI	ARA-25A	ARA-25A	ARA-25A	ARA-25A	ARA-50	ARA-50	ARA-50	ARA-50	ARA-50	ARN-508
MARKER BEACON	ARN-32	ARN-32A	ARN-32	ARN-32	ARN-32	ARN-32	ARN-140	ARN-140	51Z4	ARN-508
FLIGHT DIR	ASN-50	ASN-50	ASN-50	ASN-50	AJN-15	AJN-15	AJN-15	AJN-15	AJN-15	AJN-501
AHRS										

TABLE FMS P-3 AVIONICS CONFIGURATIONS (Continued)

AVIONICS FUNCTION	SAF P-3A	RNZAF P-3B	RNOAF P-3B	RAAF P-3B	RAAF P-3C	RAAF P-3C	RNLN P-3C	JMSDF P-3C	IRAN P-3F	CAF CP-140
ILS/GLIDE SCOPE	51V-4	---	51V-4	51V-4	ARN-140	ARN-140	ARN-140	ARN-140	---	ARN-508
OTPI	R-1047	R-1047	R-1047	R-1047	HAZELTINE	HAZELTINE	R-1651	R-1651	(1)	---
SONO REFERENCE	---	---	---	---	ARS-3	ARS-3	ARS-3	ARS-3	---	ARS-501
AUTO PILOT/AFC	PB-20N	PB-20N	PB-20N	PB-20N	ASW-31A	ASW-31A	ASW-31A	ASW-31A	ASW-31	ASW-502
RADAR ALTIMETER	APN-141	APN-141	APN-141	APN-141	APN-194	APN-194	APN-194	APN-194	APN-194	APN-511
RAWS	APQ-107	APQ-107	APQ-107	APQ-107	AM/4923/A	AM/4923/A	AM/4923/A	AM/4923/A	APQ-107	APN-511
CENTRAL REPEATER	---	---	---	---	AM/4923/A	AM/4923/A	AM/4923/A	AM/4923/A	---	AM-4923/A
ACOUSTIC	---	---	---	---	---	---	---	---	---	---
SONO SIG PROCESS	AOA-5	AOA-5	AOA-7(V)2	AOA-5D	AQS-901	AQS-901	AOA-7(V)8/9	AOA-7(V)4/5	(1) AQA-5	OL-5004/AYS
SONOBOUY REC GRP	ARR-52	ARR-52	ARR-72	ARR-52	ARR-901	ARR-901	ARR-72	ARR-72	ARR-75	ARR-76
ACT SONAR PROCESS	AOA-1/ASA-20	AOA-1/ASA-20	AOA-7	AOA-1	AQS-901	AQS-901	(1) UYQ-8	(1) UYQ-8	AQA-1	---
TAPE RECORDER	UNH-6	AQH-1	AQH-4(V)2	AQH-1	AQH-4(V)2	AQH-4(V)2	AQH-4(V)2	AQH-4(V)2	AQH-1	AOH-501
BATH RECORDER	SSQ-36	RO-308	SSQ-36	RO-308	HDDR	HDDR	SSQ-36	SSQ-36	SSQ-36	---
HYPERBOLIC FIX UNIT	---	---	---	---	---	---	947957-103	948957-103	---	---
TIME CODE GEN	---	---	TD-900/A	---	TD-900/AS	TD-900/A	TD-900/A	TD-900/A	---	TD-5062/AS
SEA NOISE METERS	---	---	---	---	ASQ-901	(1) ID-1872A	ID-1872A	ID-1872A	---	---
GEN XMTR GP (CASS)	---	---	---	---	---	ASA-76	ASA-76	ASA-76	---	---
NON ACOUSTIC	---	---	---	---	---	---	---	---	---	---
RADAR	APS-80B	APS-134	APS-80B	APS-80B	APS-115B	APS-115B	APS-115B	APS-115B	APS-115	APS-116
SCAN CONVERTER	ALD-2/UULA-2	ALD-2B	ALD-2	ALD-2B	ASA-69	ASA-69	ASA-69	ASA-69	ALD-2	CV-5130/AP
ESM	---	UULA-2	UULA-2	UULA-2	(1) ALO-78	(1) ALO-78	ALO-78A	ALO-78	ULA-2	ALR-502
MAD/AUTO DETECT	ASQ-10	ASQ-10	ASQ-10	ASQ-10	ASQ-81	ASQ-81	ASQ-81	ASQ-81	ASQ-10	ASQ-502
MAD COMPENSATOR	CN-191/ASQ-8	CN-191/ASQ-8	CN-191/ASQ-8	CN-191/ASQ-8	ASA-65(V)5	ASA-65(V)5	ASA-65(V)5	ASA-65(V)5	ASA-65	OA-5154/ASQ
SAD	---	---	---	---	ASA-64A	ASA-64	ASA-64	ASA-64	---	---
SELECTOR CONTROL	---	---	---	---	ASA-71	ASA-71	ASA-71	ASA-71	---	OK-5022/A
IRDS	---	AAS-36	AAS-36	---	ASA-36	ASA-36	(1) AAS-36	AAS-36	---	OR-5008/AA
VIDEO RECORDER	---	V1000AB/NW	V1000AB/NW	---	V1000AB/NW	V1000AB/NW	(1) OA-8962	OA-8962	---	673922-101
SEARCHLIGHT	AVQ-2C	AVQ-2C	AVQ-2C	AVQ-2C	---	---	---	---	AVQ-2C	---
AUX IRDS DISPLAY	---	---	---	---	---	---	---	---	---	---
SIDE-LOOKING RADAR	---	---	---	---	---	---	---	---	---	---
HARD COPY RECORDER	---	---	---	---	OD-159/A	OD-159/A	(1) OD-159/A	OD-159/A	---	APD-10(1)
ARMAMENT	---	---	---	---	---	---	---	---	---	---
PHOTO MISC.	---	---	---	---	---	---	---	---	---	---
MISSILES/CONTROL	---	ARW-77	---	---	ALG-19	ALG-19	(1) ALG-19	ALG-19	---	---
SURVEILLANCE CAM	KS-84	---	---	CANNON	CANNON	CANNON	---	---	KA-74	KS-501A
SPEC PUR CAMERA	KB-16A	KB-10A	---	KB-104	(1) KB-18A	(1) KB-18A	(1) KB-18A	(1) KB-18A	KB-18A	KL-501A
CRASH LOCATOR	---	URT-26	URT-26	KB-16A	KB-18A	KB-18A	URT-26	URT-26	---	URT-26
FLIGHT RECORDER	---	ASH-20	---	URT-26	URT-26	URT-26	---	---	---	ASH-502
NOTES	---	---	---	---	---	---	---	---	---	---

(1) PROVISIONS ONLY  
 --- INDICATES DOES NOT APPLY TO CUSTOMERS AIRCRAFT