



Capabilities List Civil Aviation

Service Type	Inspection/Test, Repair, Modification, Upgrade						
Description	Part Number	ATA #	TCCA (CAR571/ 573) Certificate # 3-73	Singapore (SAR-145) Certificate # TCCA 3-73	Hong Kong (TCCA/CAD TA-M) Acceptance # CAI/202	Japan (TCCA/JCAB TA-M) Certificate # TCCA 3-73	CAAC (CCAR-145R3) Certificate # F01100618
Flight Management System (FMS) OEM CMC Electronics	100-601900-202	34-61-10	x	x	x	x	
	100-601900-402	34-61-11	x	x	x	x	
Multi-Purpose Control Display/Unit OEM CMC Electronics	100-601702-002	34-52-93	x	x	x	x	
	100-601702-007	34-52-93	x	x	x	x	
	100-601702-020	34-52-93	x	x	x	x	
	100-601702-051	34-52-93	x	x	x	x	
	100-601702-052	34-52-93	x	x	x	x	
	100-601536-204	34-52-92	x	x	x	x	
Spoiler Electronic Control Unit BAE Systems	49-164-05	27-05-01	x	x	x	x	
	49-164-06	27-05-01	x	x	x	x	
	49-164-07	27-05-01	x	x	x	x	
	49-164-20	27-05-21	x	x	x	x	
Single Unit Navigator (SUN) OEM CMC Electronics	100-601721-000	34-60-11	x	x	x	x	
	100-601721-001	34-60-11	x	x	x	x	
	100-601721-002	34-60-11	x	x	x	x	
	100-601721-003	34-60-11	x	x	x	x	
Flight Management System (FMS) OEM CMC Electronics	100-601951-001	34-61-41	x	x	x	x	
	100-601951-002	34-61-41	x	x	x	x	
	100-601951-003	34-61-41	x	x	x	x	
	100-601951-005	34-61-41	x	x	x	x	
	100-601951-030	34-61-41	x	x	x	x	
	100-601951-045	34-61-41	x	x	x	x	
	100-601951-050	34-61-41	x	x	x	x	
	100-601951-060	34-61-41	x	x	x	x	
	100-601951-070	34-61-41	x	x	x	x	
	100-601951-101	34-61-41	x	x	x	x	
	100-601951-102	34-61-41	x	x	x	x	
	100-601951-103	34-61-41	x	x	x	x	
	100-601951-106	34-61-41	x	x	x	x	
	100-601951-290	34-61-41	x	x	x	x	
	100-601951-301	34-61-41	x	x	x	x	
	100-601951-302	34-61-41	x	x	x	x	
	100-601951-303	34-61-41	x	x	x	x	
	100-601951-430	34-61-42	x	x	x	x	
	100-601951-445	34-61-42	x	x	x	x	
	100-601951-451	34-61-42	x	x	x	x	
	100-601951-452	34-61-42	x	x	x	x	
	100-601951-460	34-61-42	x	x	x	x	
	100-601951-470	34-61-42	x	x	x	x	
	100-601951-471	34-61-42	x	x	x	x	
	100-601951-472	34-61-42	x	x	x	x	
	100-601951-480	34-61-42	x	x	x	x	
	100-601951-501	34-61-42	x	x	x	x	
	100-601951-502	34-61-42	x	x	x	x	
	100-601951-503	34-61-42	x	x	x	x	x
	100-601951-506	34-61-42	x	x	x	x	
100-601951-543	34-61-42	x	x	x	x		
100-601951-545	34-61-42	x	x	x	x		
Integrated Avionics Computer (IAC) CMC Electronics	OEM 100-602573-000	34-63-01	x	x	x	x	
	100-602573-001	34-63-01	x	x	x	x	
	100-602573-002	34-63-01	x	x	x	x	
	100-418079-001	77-10-01	x	x	x	x	
	100-418079-002	77-10-01	x	x	x	x	
	100-418080-001	77-20-01	x	x	x	x	
	100-418080-002	77-20-01	x	x	x	x	
	100-418098-000	77-10-01	x	x	x	x	
	100-418098-001	77-10-01	x	x	x	x	
	100-418098-002	77-10-01	x	x	x	x	
	100-418098-101	77-10-01	x	x	x	x	
	100-418098-103	77-10-01	x	x	x	x	
	100-418098-105	77-10-01	x	x	x	x	
	100-418098-108	77-10-01	x	x	x	x	
	100-418098-109	77-10-01	x	x	x	x	
	100-418098-110	77-10-02	x	x	x	x	
	100-418098-111	77-10-02	x	x	x	x	
	100-418098-112	77-10-02	x	x	x	x	
100-418098-113	77-10-02	x	x	x	x		

Engine Instruments
OEM CMC Electronics

100-418098-114	77-10-02	x	x	x	x
100-418098-117	77-10-02	x	x	x	x
100-418098-119	77-10-01	x	x	x	x
100-418098-120	77-10-02	x	x	x	x
100-418098-122	77-10-01	x	x	x	x
100-418098-123	77-10-01	x	x	x	x
100-418098-124	77-10-01	x	x	x	x
100-418098-125	77-10-01	x	x	x	x
100-418098-126	77-10-01	x	x	x	x
100-418098-127	77-10-01	x	x	x	x
100-418101-000	77-20-01	x	x	x	x
100-418101-001	77-20-01	x	x	x	x
100-418101-102	77-20-01	x	x	x	x
100-418101-104	77-20-01	x	x	x	x
100-418101-106	77-20-01	x	x	x	x
100-418101-107	77-20-01	x	x	x	x
100-418101-108	77-20-01	x	x	x	x
100-418101-109	77-20-01	x	x	x	x
100-418101-112	77-20-01	x	x	x	x
100-418101-115	77-20-01	x	x	x	x
100-418101-116	77-20-01	x	x	x	x
100-418101-117	77-20-01	x	x	x	x
100-418101-118	77-20-01	x	x	x	x
100-418101-120	77-20-01	x	x	x	x
100-418101-122	77-20-01	x	x	x	x
100-418101-123	77-20-01	x	x	x	x
100-418105-000	79-30-02	x	x	x	x
100-418105-001	79-30-02	x	x	x	x
100-418105-002	79-30-02	x	x	x	x
100-418105-004	79-30-02	x	x	x	x
100-418105-005	79-30-02	x	x	x	x
100-418105-102	79-30-02	x	x	x	x
100-418105-103	79-30-02	x	x	x	x
100-418105-104	79-30-02	x	x	x	x
100-418105-107	79-30-02	x	x	x	x
100-418105-108	79-30-02	x	x	x	x
100-418105-109	79-30-02	x	x	x	x
100-418105-110	79-30-02	x	x	x	x
100-418105-111	79-30-02	x	x	x	x
100-418105-112	79-30-01	x	x	x	x
100-418105-116	79-30-01	x	x	x	x
100-418105-118	79-30-01	x	x	x	x
100-418106-000	79-30-12	x	x	x	x
100-418106-001	79-30-12	x	x	x	x
100-418106-002	79-30-12	x	x	x	x
100-418106-004	79-30-12	x	x	x	x
100-418106-005	79-30-12	x	x	x	x
100-418106-006	79-30-12	x	x	x	x
100-418106-103	79-30-12	x	x	x	x
100-418106-104	79-30-12	x	x	x	x
100-418106-105	79-30-12	x	x	x	x
100-418106-106	79-30-12	x	x	x	x
100-418106-108	79-30-12	x	x	x	x
100-418106-109	79-30-12	x	x	x	x
100-418106-110	79-30-12	x	x	x	x
100-418106-111	79-30-12	x	x	x	x
100-418106-112	79-30-12	x	x	x	x
100-418106-113	79-30-12	x	x	x	x
100-418106-115	79-30-12	x	x	x	x
100-418106-121	79-30-12	x	x	x	x
100-418106-122	79-30-12	x	x	x	x
100-418106-123	79-30-12	x	x	x	x
100-418106-125	79-30-12	x	x	x	x
100-418106-129	79-30-12	x	x	x	x
100-418107-000	73-30-01	x	x	x	x
100-418107-001	73-30-01	x	x	x	x
100-418107-002	73-30-01	x	x	x	x
100-418107-003	73-30-01	x	x	x	x
100-418107-005	73-30-01	x	x	x	x
100-418107-100	73-30-01	x	x	x	x
100-418107-102	73-30-01	x	x	x	x
100-418107-103	73-30-01	x	x	x	x
100-418107-104	73-30-01	x	x	x	x
100-418107-105	73-30-01	x	x	x	x
100-418107-110	73-30-01	x	x	x	x
100-478286-100	28-40-01	x	x	x	x
100-478286-102	28-40-01	x	x	x	x
100-478286-103	28-40-01	x	x	x	x
100-478286-105	28-40-01	x	x	x	x
100-477370-001	39-10-02	x	x	x	x
100-477370-002	39-10-02	x	x	x	x
100-477370-003	39-10-02	x	x	x	x

		100-477370-100	39-10-02	x	x	x	x	
		100-477370-101	39-10-02	x	x	x	x	
		100-477370-102	39-10-02	x	x	x	x	
		100-477370-103	39-10-02	x	x	x	x	
		100-477370-104	39-10-02	x	x	x	x	
		100-477370-109	39-10-02	x	x	x	x	
		100-477370-110	39-10-02	x	x	x	x	
		100-476675-100	39-40-01	x	x	x	x	
		100-476675-101	39-40-01	x	x	x	x	
		100-476675-102	39-40-01	x	x	x	x	
		100-476675-103	39-40-01	x	x	x	x	
		100-476675-104	39-40-01	x	x	x	x	
		100-476675-105	39-40-01	x	x	x	x	
		100-476675-107	39-40-01	x	x	x	x	
		100-476675-108	39-40-01	x	x	x	x	
		100-476675-120	39-40-01	x	x	x	x	
Multi Function Display Unit (MFD)	OEM	100-602571-000	34-63-02	x	x	x	x	
	CMC Electronics							
Multi Function Display		100-604090-000	31-60-07	x	x	x	x	
	OEM CMC Electronics							
Modular Junction Box		100-601688-000	20-90-00	x	x	x	x	
	OEM CMC Electronics	100-601689-000	20-90-00	x	x	x	x	
Up Front Control Module		100-655001-000	34-63-11	x	x	x	x	
	OEM CMC Electronics	100-655001-001	34-63-11	x	x	x	x	
Mode Control Unit		100-604110-001	34-65-01	x	x	x	x	
	OEM CMC Electronics							
Processing Unit		100-604103-001	31-60-08	x	x	x	x	
	OEM CMC Electronics	100-604103-010	31-60-08	x	x	x	x	
Crew Wireless Lan Unit		100-604083-000	44-30-02	x	x	x	x	
	OEM CMC Electronics							
Cellular Terminal Wireless Lan Unit		100-604082-000	44-30-01	x	x	x	x	
	OEM CMC Electronics							
Doppler System		100-601649-001	34-40-02	x	x	x	x	
	OEM CMC Electronics	100-601649-004	34-40-02	x	x	x	x	
Satellite Communication Antenna System	OEM CMC Electronics	100-602198-001	23-10-02	x	x	x	x	x
		100-602198-002	23-10-10	x	x	x	x	x
		100-602198-003	23-10-18	x	x	x	x	x
		100-602199-001	23-10-04	x	x	x	x	x
		100-602199-002	23-10-05	x	x	x	x	x
		100-602199-003	23-10-12	x	x	x	x	x
		100-602372-000	23-15-01	x	x	x	x	
		100-602546-000	23-10-20	x	x	x	x	
		100-602546-001	23-10-20	x	x	x	x	
		100-602551-000	23-10-17	x	x	x	x	
		100-602620-000	23-15-04	x	x	x	x	
		100-602620-001	23-15-04	x	x	x	x	
		100-601600-007	34-50-03	x	x	x	x	x
		100-601600-100	34-50-03	x	x	x	x	x
100-601600-101	34-50-03	x	x	x	x	x		
100-601600-200	34-50-03	x	x	x	x	x		
100-601600-201	34-50-03	x	x	x	x	x		
100-601600-300	34-50-03	x	x	x	x			
100-601600-301	34-50-03	x	x	x	x	x		
100-601600-302	34-50-03	x	x	x	x	x		
100-601600-401	34-50-03	x	x	x	x	x		
100-601600-403	34-50-03	x	x	x	x	x		
100-601600-404	34-50-03	x	x	x	x	x		
100-601600-405	34-50-03	x	x	x	x	x		
100-601600-500	34-50-03	x	x	x	x			
100-601600-501	34-50-03	x	x	x	x			
100-601600-502	34-50-03	x	x	x	x			
100-601600-503	34-50-03	x	x	x	x			
100-601600-504	34-50-03	x	x	x	x			
100-601600-701	34-50-03	x	x	x	x	x		
100-601600-702	34-50-03	x	x	x	x	x		
Global Positioning System (GNSSU)	OEM CMC Electronics	100-601944-000	34-51-02	x	x	x	x	x
		100-601944-020	34-51-02	x	x	x	x	
		100-601944-100	34-51-02	x	x	x	x	
		100-601944-300	34-51-02	x	x	x	x	x
		100-601944-301	34-51-02	x	x	x	x	
		100-601944-302	34-51-02	x	x	x	x	x
		100-601944-303	34-51-02	x	x	x	x	x
		100-601944-310	34-51-02	x	x	x	x	
		100-601944-311	34-51-02	x	x	x	x	
		100-601944-312	34-51-02	x	x	x	x	
		100-601944-313	34-51-02	x	x	x	x	
		100-601944-314	34-51-02	x	x	x	x	
		100-601944-324	34-51-02	x	x	x	x	
		100-601944-325	34-51-02	x	x	x	x	
		100-601944-326	34-51-02	x	x	x	x	
		100-601944-327	34-51-02	x	x	x	x	

Global Navigation System (GNSS) OEM CMC Electronics	245-601697-000	34-51-05	x	x	x	x	x
	245-601697-100	34-51-05	x	x	x	x	
Global Navigation System (GNSSA) OEM CMC Electronics	245-601738-001	34-51-04	x	x	x	x	x
	245-601738-200	34-51-04	x	x	x	x	x
	245-601738-300	34-51-04	x	x	x	x	
	245-601738-400	34-51-04	x	x	x	x	
	245-601738-500	34-51-04	x	x	x	x	
GPS Sensor (PRIMUS EPIC) OEM CMC Electronics	245-604067-000	34-51-01	x	x	x	x	
	245-604067-001	34-51-01	x	x	x	x	x
	245-604067-100	34-51-01	x	x	x	x	x
245-604067-101	34-51-01	x	x	x	x	x	x
	100-601967-100	34-51-03	x	x	x	x	
GLS Sensor Unit OEM CMC Electronics	100-601967-101	34-51-03	x	x	x	x	x
	100-601967-102	34-51-03	x	x	x	x	
	100-601967-103	34-51-03	x	x	x	x	
	100-601967-105	34-51-03	x	x	x	x	
	100-601967-106	34-51-03	x	x	x	x	
	100-601967-107	34-51-03	x	x	x	x	
	100-601967-108	34-51-03	x	x	x	x	
	100-601967-110	34-51-03	x	x	x	x	x
	100-601967-111	34-51-03	x	x	x	x	x
	100-601967-112	34-51-03	x	x	x	x	
	100-601967-113	34-51-03	x	x	x	x	
	100-601967-114	34-51-03	x	x	x	x	
	100-601967-116	34-51-03	x	x	x	x	
	100-601967-117	34-51-03	x	x	x	x	
	100-601967-121	34-51-03	x	x	x	x	
	100-601967-150	34-51-03	x	x	x	x	
	100-601967-200	34-51-06	x	x	x	x	
	100-601967-202	34-51-06	x	x	x	x	
	100-601967-208	34-51-06	x	x	x	x	
	100-601967-300	34-51-03	x	x	x	x	
	100-601967-301	34-51-03	x	x	x	x	
	100-601967-302	34-51-03	x	x	x	x	
	100-601967-403	34-51-06	x	x	x	x	
Sensor Unit GBAS GLS OEM CMC Electronics	100-604076-100	34-51-07	x	x	x	x	
	100-604076-102	34-51-07	x	x	x	x	
	100-604076-103	34-51-07	x	x	x	x	
	100-604076-202	34-51-07	x	x	x	x	
Keyboard Assembly OEM CMC Electronics	622-961296-000	22-82-04	x	x	x	x	x
Keyboard Assembly OEM CMC Electronics	622-961429-000	22-82-05	x	x	x	x	x
LCD Assembly OEM CMC Electronics	294-960050-000	22-82-07	x	x	x	x	x
	375-960007-000	22-82-07	x	x	x	x	x
Back Light Module Assembly OEM CMC Electronics	220-961348-000	22-82-06	x	x	x	x	x
	220-961532-001	22-82-06	x	x	x	x	x
Electronic Display Unit (EDU) OEM CMC Electronics	100-604965-001	46-21-03	x	x	x	x	
	100-604965-003	46-21-03	x	x	x	x	
	100-604965-006	46-21-03	x	x	x	x	
	100-604965-007	46-21-03	x	x	x	x	x
	100-604965-102	46-21-03	x	x	x	x	
	100-604965-104	46-21-03	x	x	x	x	
	100-601982-000	46-21-08	x	x	x	x	
	100-604013-000	46-21-17	x	x	x	x	
	100-604013-001	46-21-17	x	x	x	x	
	100-604013-003	46-21-17	x	x	x	x	
	100-604013-004	46-21-17	x	x	x	x	
	100-604013-104	46-21-17	x	x	x	x	
	245-604128-000	46-21-01	x	x	x	x	x
	245-604128-001	46-21-01	x	x	x	x	x
	245-604128-002	46-21-01	x	x	x	x	
	245-604128-003	46-21-01	x	x	x	x	
	245-604128-004	46-21-01	x	x	x	x	
	245-604128-005	46-21-01	x	x	x	x	
	245-604128-006	46-21-01	x	x	x	x	
	245-604128-007	46-21-01	x	x	x	x	
	245-604128-100	46-21-01	x	x	x	x	
	245-604128-101	46-21-01	x	x	x	x	x
	245-604128-200	46-21-01	x	x	x	x	
	100-601981-000	46-21-06	x	x	x	x	
	100-601981-001	46-21-06	x	x	x	x	
	100-601981-007	46-21-06	x	x	x	x	
	100-601981-100	46-21-06	x	x	x	x	
	100-604014-000	46-21-15	x	x	x	x	
	100-601981-207	46-21-06	x	x	x	x	x
	100-604045-001	34-24-01	x	x	x	x	
	100-604045-002	34-24-01	x	x	x	x	
	100-604051-000	46-21-28	x	x	x	x	
	100-604093-000	46-21-34	x	x	x	x	
245-604170-001	46-21-09	x	x	x	x		
245-604170-002	46-21-09	x	x	x	x		

Enhanced EMU Assembly (EEMU) OEM CMC Electronics	245-604170-003	46-21-09	x	x	x	x	
	245-604170-004	46-21-09	x	x	x	x	
	245-604170-005	46-21-09	x	x	x	x	x
	245-604170-006	46-21-09	x	x	x	x	
	245-604170-007	46-21-09	x	x	x	x	x
	245-604170-008	46-21-09	x	x	x	x	x
	245-604170-009	46-21-09	x	x	x	x	
	245-604170-010	46-21-09	x	x	x	x	
	245-604170-011	46-21-09	x	x	x	x	
	245-604170-105	46-21-09	x	x	x	x	x
	245-604170-106	46-21-09	x	x	x	x	
	245-604170-207	46-21-09	x	x	x	x	
	245-604170-727	46-21-09	x	x	x	x	
	Enhanced Switching Module Unit OEM CMC Electronics	100-601966-387	46-21-10	x	x	x	x
100-604019-000		46-21-14	x	x	x	x	
100-604019-011		46-21-14	x	x	x	x	
Aircraft Mounting Cradle Assmembly OEM CMC Electronics	100-604058-001	25-10-01	x	x	x	x	
	100-604058-002	25-10-01	x	x	x	x	
	100-601934-000	34-33-04	x	x	x	x	
Infrared Sensor Unit (ISU) OEM CMC Electronics	100-601934-002	34-33-04	x	x	x	x	
	100-601934-100	34-33-04	x	x	x	x	
	100-601934-101	34-33-04	x	x	x	x	
	100-601940-000	34-33-05	x	x	x	x	
	100-601940-001	34-33-05	x	x	x	x	
	100-602621-001	34-33-06	x	x	x	x	
	245-604071-000	56-40-01	x	x	x	x	
	245-604071-001	56-40-01	x	x	x	x	
Infrared Window (IRW) OEM CMC Electronics	245-604188-000	56-40-02	x	x	x	x	
	100-602609-001	34-33-09	x	x	x	x	
	100-602609-003	34-33-09	x	x	x	x	
Aircraft Network Switch OEM CMC Electronics	100-604050-000	46-11-01	x	x	x	x	
Aircraft Information Server OEM CMC Electronics	100-604053-000	46-23-02	x	x	x	x	
Compact Aircraft Information Server OEM CMC Electronics	100-604074-000	46-23-03	x	x	x	x	