

EO 05-1-4

**ROYAL CANADIAN AIR FORCE**



**AIRCRAFT GENERAL**

**AIRCRAFT TYPE DESIGNATION**

(This EO replaces EO 05-1-4 dated 29 Mar 63)

**ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF**

**12 FEB 64**

# LIST OF RCAF REVISIONS

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## AIRCRAFT GENERAL

### AIRCRAFT TYPE DESIGNATION

1 The following table designates the new mark number, where applicable, allotted to RCAF aircraft. Correlating the information contained in the following tables and airframe log books will determine the correct mark number.

2 Effective immediately, these new mark numbers shall be recorded on all airframe log books and used in correspondence, returns, flystats, demands, and other specific records.

Aircraft	Mark	Original Mark	Role	Specification Requirement	Engines Fitted
Albatross	CSR110	CSR110	Search and Rescue	Grumman Design No. 231	Wright R1820-32
Argus	1	1	Long Range Maritime Patrol	AIR 15-11	Wright R3350-EA1
Argus	2	1	Long Range Maritime Patrol	AIR 15-11	Wright R3350-EA1
Bristol (170)	31	31	Freighter		Bristol Hercules 734
Canuck	5C	5	Electronic Counter Measure	AIR 17-14	Orenda 11
Canuck	5D	5	ECM Phase 3	AIR 17-14, issue 5	Orenda 11
Canuck	5	5	All Weather Fighter		Orenda 11
Canuck	3D	3CF	Dual Trainer	RM1-38	Orenda 8
Canuck	4B	4	All Weather Fighter		Orenda 11
Caribou	CC108 DHC-4A	CC108 DHC-4	STOL Transport	AER OC 4A161 Issue 2	P&W 2000-7M2
Cessna	L19A	L19A	Army Observation or Pilot Trainer	Cessna Spec. 955A (Variation A) 1 Oct 53	Continental 0-470-11
Cessna	L19E	L19E	Army Observation	960 Dated 1 Dec 55 Revised 1 Feb 57	Continental 0-470-11
Cessna	L182D	L182D	Liaison	Cessna Spec. 7050 Model 182 Revised 28 Jun 60	Continental 0-470-L
Cessna	L182F	L182F	Liaison	Cessna Spec. M-182-2 Revised 18 Sep 62	Continental 0-470-L
CF101B		F101B	All Weather Fighter	USAF 4005 Serial 209 Control C12682	J57 - P55
CF101F		F101F	Dual Trainer	USAF 4005 Serial 209 Control C12682	J57 - F55
CF104		CF104 (Model 683A)	Strike Reconnaissance	Model 683-04-12 Fighter Bomber	Orenda J79-OEL-7
CF104		CF104D (Model 583A)	Pilot Trainer	Model 583-04-15 Dual Trainer	Orenda J79-OEL-7
Chipmunk	2	2	Light Conversion Trainer		Gypsy Major CIG 7G, 10 Mk 1-3 or 10 Mk 1-3A
Comet	1A	1XB	Transport		Chost 50 Mk 1
Cosmopolitan	109	CC109	Medium Range Transport		Napier Eland 504A
Cosmopolitan (Serial 11161, 11162, 11163)	540	CL540	Medium Range Transport	Unmodified	Napier Eland 504A

Aircraft	Mark	Original Mark	Role	Specification Requirement	Engines Fitted
Dakota	3	3	Freighter	RM1-4	P&W R1830-92
Dakota	3N	3	Navigation Trainer	RM1-2	P&W R1830-92
Dakota	3R	3	Radio Trainer		P&W R1830-92
Dakota	3CSC	3	Special Communication	RM1-42	P&W R1830-90C
Dakota	3C	3	Freighter	RM1-4	P&W R1830-90C
Dakota	3SR	3	Search and Rescue	RM1-4	P&W R1830-92
Dakota	3CSR	3	Search and Rescue	RM1-4	P&W R1830-90C
Dakota	4	4	Freighter	RM1-4	P&W R1830-90C
Dakota	4SC	4	Special Communication	RM1-42	P&W R1830-90C
Dakota	4ST	4	Special Transport	RM1-14	P&W R1830-90C
Dakota	4MN	4	Navigation Trainer	RM1-2	P&W R1830-92
Dakota	4M	4	Freighter	RM1-4	P&W R1830-92
Dakota	4MSR	4	Search and Rescue	RM1-4	P&W R1830-92
Dakota	4MR	4	Radio Trainer		P&W R1830-92
Dakota	4SR	4	Search and Rescue	RM1-4	P&W R1830-90C
Expeditor	3T	1 and 2	Pilot Trainer		P&W R985 AN-14B
Expeditor	3NMT	3N	Light Transport	EO 05-45B-6A/130	P&W R985 AN-14B
Expeditor	3N	3N	Navigation Trainer		P&W R985 AN-14B
Expeditor	3NMT	3NM	Light Transport	EO 05-45B-6A/130	P&W R985 AN-14B
Expeditor	3NM	3NM	Navigation Trainer		P&W R985 AN-14B
Expeditor	3NMT(s) *	3NM	Navigation Trainer Personnel Transport		P&W R985 AN-14B
Expeditor	3TM	3TM	Light Transport		P&W R985 AN-14B
Harvard	4	4	Pilot Trainer		P&W R1340 AN1 S3H1
Harvard	4	4	Pilot Trainer		P&W R1340 AN1 S3H1
Helicopter Hiller	CH112	UH-12E	Training Reconnaissance	AIR 101-7	Lycoming VO-540-B1D
Helicopter Sikorsky	H5	S-51	Search and Rescue Reconnaissance	RM1-27	P&W R985 AN-5B4
Helicopter Sikorsky	H19	S-55	MCL Support	AIR 101-1	P&W R1340-S1H2
Helicopter Sikorsky	H34A	S58	Transport Search and Rescue	AIR 101-3	Wright R1820-84
Helicopter Vertol	H21A	H21A	Transport Search and Rescue		Wright R1820-103
Helicopter Vertol	H21B	H21B	Transport Search and Rescue MCL Support	AIR 101-4 AIR 101-5	Wright R1820-103
Helicopter Vertol H44A	H44A	V44	Search and Rescue Transport	AIR 101-4 AIR 101-5	Wright R1820-103

\* Special

Aircraft	Mark	Original Mark	Role	Specification Requirement	Engines Fitted
Helicopter Vertol 107	CH113	11-9	Search and Rescue Transport	AIR 101-8	General Electric T58-8B
Hercules	C130B	C130B	Heavy Transport	ER 2400M	Allison T56-A7
Lancaster	10P	10	Long Range Photographic		Packard Merlin 224
Lancaster	10MP	10	Maritime Patrol	RM1-25	Packard Merlin 224
Lancaster	10AR	10	Area Reconnaissance	AIR 15-10	Packard Merlin 224/14A
Mitchell	3PT	3	Pilot Trainer		Wright Cyclone R2600
Neptune	P2V7	P2V7	Anti-Submarine Warfare	Detail Spec. NAVAER SD 344-7A-1	Wright R3350-32W each 2 Westinghouse J34-WE-36 each 2 (Jet)
North Star	1	1	Long Range Cargo Transport	RM1-31	Rolls Royce Merlin 622
North Star	1M	M1	Long Range Cargo Transport	RM1-31	Rolls Royce Merlin 622
North Star	1MST	M1	Special Transport Aircraft	RM1-31	Rolls Royce Merlin 622
North Star	C5	C5	Special Transport Aircraft		P&W R2800 CA15
Otter	DHC-3	DHC-3	Light Utility Search and Rescue	AERDC 3-1-G1 Issue 8 (RCAF)	P&W R1340 S1H1G
C119	G	F	Heavy Transport Freighter		Wright R3350-89A
Sabre	5	F86E (Model 172)	Transitional Trainer		Orenda 10
Sabre	6	F86E (Model 172)	Day Interceptor Fighter		Orenda 14
Tutor	CT114	CL41A	Pilot Trainer	RAD-41-106 (Issue 3, 23 Jan 62)	General Electric J85-CAN-40
T33	3PT	AN	Jet Trainer		RR Nene 10
T33	3AT	AN	Jet Trainer		RR Nene 10
Yukon		CC106	Long Range Transport	AIR 19-11	Rolls Royce Tyne 515/10

