



# APPLICATION FOR COMMERCIAL AIR TRANSPORT FLIGHT ROUTE QUALIFICATION

### INSTRUCTIONS

Print or type. Do not write in shaded areas, these are for CAAV only. Submit original only to the CAAV or an CAAV Authorized Person. If additional space is required, use an attachment.

<b>A. APPLICATION IS HEREBY MADE FOR THE FOLLOWING PILOT ROUTE QUALIFICATION FOR COMMERCIAL AIR TRANSPORT:</b>			
1 <input type="checkbox"/> ANNUAL ROUTE CHECK	3 <input type="checkbox"/> PBN-RNP-SPECIFIC OPERATIONS	5 <input type="checkbox"/> MNPS OPERATIONS	
2 <input type="checkbox"/> SUPERVISED LINE FLYING	4 <input type="checkbox"/> EDTO OPERATIONS	6 <input type="checkbox"/> SPECIAL AREA <i>(Specify):</i>	
<b>B. RECORD OF AOC HOLDER PRE-CHECK NOTIFICATION TO FLIGHT SAFETY STANDARDS DEPARTMENT:</b>			
1. DATE & TIME OF NOTIFICATION	2. FSSD OFFICER NOTIFIED	3. DATE/TIME CHECK SCHEDULED	4. LOCATION & CHECK PILOT

<b>C. AIRMAN PERSONAL INFORMATION:</b>						
1. NAME <i>((Family) Last, Middle, Given (First))</i>			2. PERMANENT ADDRESS (Street or PO Box Number)			
3. TELEPHONE AND FAX			4. CITY	5. STATE/DISTRICT/PROVINCE	6. MAIL CODE	7. COUNTRY

<b>D. AIR OPERATOR REQUEST:</b>								
1. <i>I certify that that the pilot listed in Section C is ready for a route qualifying check:</i>								
2. AIRCRAFT <i>(MAKE, MODEL)</i>		3. ASSIGNED POSITION <i>(PIC OR SIC,)</i>		4. CAAV PEL NUMBER			5. PILOT BASE MONTH <i>(FOR LINE CHECK)</i>	
6. AIR OPERATOR BUSINESS NAME:			7. AOC CERTIFICATE#:		8. TELEPHONE		9. FAX	
10. SIGNATURE OF COMPANY OFFICIAL <i>(DIRECTOR OF OPERATIONS OR CHIEF PILOT)</i>				11. DATE SIGNED		12. PRINTED NAME AND TITLE OF COMPANY OFFICIAL		

<b>E. CHECK CONDUCTED BY: <i>(Insert credential, certificate or designation number)</i></b>			
1 <input type="checkbox"/> CAAV	2 <input type="checkbox"/> APPROVED TRAINING ORGANIZATION	3 <input type="checkbox"/> FLIGHT EXAMINER	4 <input type="checkbox"/> CHECK AIRMAN
5. DATE	6. TITLE	7. SIGNATURE	

<b>F. RESULTS OF ROUTE QUALIFICATION CHECK:</b>			
1. <input type="checkbox"/> Annual Line Check:	(a) <input type="checkbox"/> Satisfactory	(b) <input type="checkbox"/> Lacks Standardization	(c) <input type="checkbox"/> Needs further observation as indicated
2. <input type="checkbox"/> Special Area of Operation:	(a) <input type="checkbox"/> Satisfactory	(b) <input type="checkbox"/> Lacks Standardization	(c) <input type="checkbox"/> Needs further observation as indicated

<b>G. ASSESSMENT OF FLIGHT CONDUCT &amp; STANDARDIZATION DURING ROUTE QUALIFICATION:</b>	
Instructions: <i>In the left block in each column (1) Insert an "S" if observed satisfactory; or (2) Insert a "U" if observed unsatisfactory. Leave blank if not observed.</i>	

OVERALL FLIGHT OPERATIONS:	
1	Competence and proficiency?
2	Standardization with company procedures?
3	Good crew resource management?
4	Flight deck and cabin crew coordination
COMPLIANCE	
5	Compliance with regulations?
6	Compliance with aircraft limitations?
7	Compliance with ATC clearances?
8	Compliance with the checklist philosophy?

9	Compliance with fuel carriage philosophy?
10	Compliance with sterile flight deck philosophy?
AWARENESS	
11	Proper altitude awareness?
12	Proper airspeed control?
13	Proper visual vigilance and awareness?
AIRCRAFT PREPARATION	
14	Aircraft loading satisfactory?
15	Aircraft servicing satisfactory?
16	Aircraft maintenance satisfactory?



## APPLICATION FOR COMMERCIAL AIR TRANSPORT FLIGHT ROUTE QUALIFICATION

### INSTRUCTIONS

Print or type. Do not write in shaded areas, these are for CAAV only. Submit original only to the CAAV or an CAAV Authorized Person. If additional space is required, use an attachment.

17	Aircraft ground deicing satisfactory?
<b>DOCUMENTS AND RECORDS</b>	
18	Crew certificates satisfactory?
19	Crew manuals satisfactory
20	Aircraft certificates satisfactory?
21	Aircraft manuals satisfactory?
22	Maintenance records satisfactory?
23	Route guide and charts satisfactory?
24	Operational flight planning satisfactory?
<b>FLIGHT DECK SETTINGS</b>	
25	Proper instrument settings?
26	Proper navigational settings?
27	Proper use of the navigation charts?
28	Proper equipment use and settings?
29	Proper use of FMS?
<b>GENERAL PROCEDURES</b>	
30	MEL dispatch procedures accomplished
31	Preflight inspection accomplished properly?
32	Flight deck setup procedures accomplished
33	“Before Start” procedures accomplished
34	“Engine Start” procedures accomplished
35	“After Start” procedures accomplished
36	“Before Takeoff” procedures accomplished
37	Appropriate takeoff briefing?
38	“After Takeoff” procedures accomplished
39	LVTO procedures accomplished properly?
40	Fuel control procedures accomplished
41	Correct altitude awareness procedures?
42	Correct navigation procedures?
43	Correct RNP procedures?
44	Correct MNSPA procedures?
45	Correct RVSM procedures?
46	Correct EDTO procedures?
47	Correct Communications procedures?
48	“Descent” procedures accomplished properly?
49	Appropriate approach briefing?
50	“Before Landing” procedures accomplished
51	Correct approach procedures accomplished properly?
52	“Missed Approach or Balked Landing
53	“After Landing” procedures accomplished
54	Were parking procedures accomplished
55	Abnormal procedures accomplished properly?
56	Emergency procedures accomplished properly?
57	Aircraft in-flight anti- and de-icing satisfactory?
58	Severe weather avoidance procedures
59	Severe turbulence procedures satisfactory?
<b>MANEUVER PROFILES AND CALLOUTS</b>	
60	Proper takeoff profile, procedures and callouts?
62	Proper departure profile, procedures and
63	Proper climb profile, procedures and callouts
64	Proper cruise profile and procedures?
65	Proper descent profile and procedures
66	Proper arrival profile, procedures and callouts?
67	Proper approach profile, procedures and
68	Correct CAT II profile, procedures & callouts?
69	Correct CAT III profile, procedures & callouts?
70	Visual or electronic glide slope used?
71	Proper landing profile, procedures & callouts?
72	Proper MA profile, procedures & callouts?
<b>MISCELLANEOUS ISSUES</b>	

73	Proper security procedures followed?
74	Proper dangerous good procedures followed?
75	Flight deck door kept locked?
<b>MAINTENANCE ISSUES</b>	
76	Aircraft and aircraft systems functioned properly
77	PIC determined status of all maintenance defects previously logged in tech log?
78	PIC entered all indications of aircraft irregularities or defects in tech log?
<b>FLIGHT CREW LICENSES &amp; EQUIPMENT</b>	
79	Crew licenses appropriate for assigned duties?
80	Medical certificates appropriate for assigned
81	Torch for each crewmember.
82	Individual aeronautical computing device?
83	Proper glasses for vision (including a spare set)?
<b>AIRCRAFT-SPECIFIC CHECKLISTS &amp; MANUALS AVAILABLE</b>	
84	Condensed normal operations checklist
85	Condensed emergency/abnormal checklists
86	Details of the aircraft systems and limitations?
87	Current Flight Crew Operating Manual?
88	Approved Flight Manual (specific aircraft serial
89	Runway analysis manual (or AFM charts/obstacle) survey data?
90	Performance and planning manual ?
91	Current MEL/CDL?
92	Loading manual (or ops manual section)?
93	Refueling manual (or ops manual section)?
<b>FLIGHT PLANNING</b>	
94	Operational Flight Plan (manual or computer)
95	Redispatch planned and/or executed properly?
96	“Master” flight plan designated and used?
97	ATS Flight Plan filed?
98	Navigation Log completed in accordance with specifications
99	“Standard” flight plan (supported by operational conditions)?
100	Weather reports, forecasts, charts appropriate and valid for flight?
101	Alternate airports identified in flight planning?
<b>CURRENT NAVIGATION INFO &amp; EQUIP</b>	
102	Fuel burn performance tables or graphs
103	Current route guide readily available?
104	Aeronautical information publication readily available?
105	Current navigational software for routing?
106	IFR departure navigation charts for each required pilot?
107	IFR approach navigation charts for each required pilot?
108	IFR enroute navigation charts for each required
109	VFR enroute navigation charts for each required pilot
<b>LOADING AND SERVICING FORMS AVAILABLE</b>	
110	Passenger manifest (and compared)?
112	Cargo waybills (and compared)?
113	Load Manifest appropriate to aircraft and signed
114	CG takeoff (with stabilizer) and landing calculated?
115	Takeoff limitations calculated?



## APPLICATION FOR COMMERCIAL AIR TRANSPORT FLIGHT ROUTE QUALIFICATION

### INSTRUCTIONS

Print or type. Do not write in shaded areas, these are for CAAV only. Submit original only to the CAAV or an CAAV Authorized Person. If additional space is required, use an attachment.

	116	Dangerous goods notification provided?
	117	Fuel and oil servicing forms reviewed?
		<b>AIRCRAFT TECHNICAL+ LOG</b>
	118	Appropriate maintenance release?
	119	Maintenance discrepancies properly corrected?
	120	Maintenance discrepancies properly deferred?
	121	Appropriate DMI stickers in place?
	122	Conformance with MEL dispatch procedures?
	123	Proper completion of aircraft tech log?
		<b>FLIGHT DECK INSTRUMENTS &amp; EQUIPMENT</b>
	124	Headsets available for all required crewmembers?
	125	Boom microphones for all required
	126	Microphones available for all required crewmembers?
	127	Required communications radios operational?
	128	Required nav radios for routing operational?
	129	Required flight instruments operational
	130	Other required equipment operational?

		<b>FLIGHT DECK EMERGENCY EQUIPMENT</b>
	131	Operational safety harness for each required crewmember?
	132	Seatbelts and harness for all other occupants?
	133	Quick-donning oxygen mask for each required crewmember?
	134	Regular oxygen mask for all occupants?
	135	Adequate oxygen for the flight (altitude and time)
	136	Smoke goggles for each required crewmember?
	137	PBEs for each required crewmember?
	139	First aid kit (with appropriate contents)?
	140	Medical kit (with appropriate contents)?
	141	Emergency evacuation means?
	142	Emergency locating beacon?
	143	Life vests for all occupants?
	144	Crash axe?

#### H. CAAV-FSSD CERTIFICATION:

1  ACCEPTABLE – NO FURTHER ACTION NECESSARY

2  RE-EXAMINATION REQUIRED



**APPLICATION FOR  
COMMERCIAL AIR TRANSPORT FLIGHT  
ROUTE QUALIFICATION**

**INSTRUCTIONS**  
Print or type. Do not write in shaded areas, these are for CAAV  
only. Submit original only to the CAAV or an CAAV Authorized  
Person. If additional space is required, use an attachment

(These instruction pages shall be removed before submitting to CAAV)

**Completion Instructions for Form 546**

Block	Instruction to enter information	Block	Instruction to enter information
<b>A1-6</b>	Check the applicable box.	<b>D6</b>	Enter air operator business name.
<b>B1</b>	Enter date & time of notification.	<b>D7</b>	Enter AOC Certificate number.
<b>B2</b>	Enter person notified.	<b>D8</b>	Enter telephone number.
<b>B3</b>	Enter date & time check scheduled.	<b>D9</b>	Enter FAX number.
<b>B4</b>	Enter location and check pilot scheduled.	<b>D10</b>	Company Official's signature.
<b>C1</b>	Enter airman full name, last name first.	<b>D11</b>	Enter date signed by company official.
<b>C2</b>	Enter permanent street address.	<b>D12</b>	Enter printed name and title of company official.
<b>C3</b>	Enter phone number and fax number.	<b>E1-4</b>	Mark the applicable box by whom check performed.
<b>C4-7</b>	Enter city, state, mail code, and country of permanent address.	<b>E5</b>	Enter date check performed.
<b>D1</b>	Company Official– Read before signing.	<b>E6</b>	Enter title of person performing check.
<b>D2</b>	Enter make & model of aircraft requested.	<b>E7</b>	Signature of person performing check.
<b>D3</b>	Enter assigned position– PIC or SIC.	<b>F1-2</b>	Check applicable box 1 and/or 2– then record if a-Satisfactory, b-Lacks Standardization, or c-Needs further observation.
<b>D4</b>	Enter airman license number.	<b>G1-33</b>	For each observed inspection item listed– in the block left of each item observed enter S if Satisfactory or U if Unsatisfactory. <i>Leave blank if not observed.</i>
<b>D5</b>	Enter pilot base month.	<b>H</b>	FOR FSSD USE: Check appropriate bō