

香港航空青年團
HONG KONG AIR CADET CORPS
AVIATION EDUCATION WING

MEMO

From : OIC Op Kingbird 2017
Ref : (2) in AE/KB
Date : 20 Jul 2017

To : All OC Units
Cc : All OC Major Units

Operation Kingbird 2017 – Local Session
Open for Application

The Local Session of the Operation Kingbird 2017 equips participants with the knowledge essential for flying on a fixed-wing trainer aircraft. This Session also aims at identifying suitable candidates to participate in the Overseas Session of the Operation. It is now open for application with details as follows:

Dates	7 Aug - 16 Sep 2017 (see <u>Appendix I</u> for detailed schedule and content)
Target Applicants	All HKACC members aged 16 or above by 1 December 2017; Regardless of rank.
Quota	36
Course Fee	\$150
Mode of Class	Lecture and Flight Simulator Instruction
Language	Cantonese with English terms
Deadline of Application	31 Jul 2017 (Mon)

2. Course fee shall be settled in cheque with HKACC HQ by 31 Jul 2017. The cheque should be payable to “Hong Kong Air Cadet Corps” and marked with your name, rank, unit, serial number and contact number at the back of the cheque.
3. Participants are required to possess a computer, flight simulator input devices (either joystick or yoke and rudder) and Microsoft Flight Simulator X software for flight simulator self-practice. Participants without the aforementioned training hardware and software are unlikely to proceed to the Overseas Session due to the lack of self-practice. Participants are advised to purchase in advance as supply could be limited from our previous experience.
4. Only participants of the Local Session of the Operation in 2016 & 2017 with satisfactory attendance and test results are eligible for the Overseas Session. Please refer to Appendix II for the layout and eligibility. Tentative details of the Overseas Session are available in Appendix III.
5. Applications shall reach the undersigned via respective unit commanders by emailing to hkacc.aewing@gmail.com no later than the aforementioned deadline. Application form is available in Appendix IV. I regret that late applications, incomplete applications and applications without corresponding cheques submitted to HQ will not be processed.
6. For enquiries, please feel free to contact the undersigned by the above email address.

Louis CHU
Pilot Officer
OIC Operation Kingbird 2017
for OC AE Wg

Appendix I – Details of Local Session of Operation Kingbird 2017

#	Date	Days	Time	Hours	Venue	Lecture(L)/Flight Simulator Class(F)
1	7 Aug	Mon	1900-2130	2.5	Community College of City University Telford Annex, Kowloon Bay	L1: Introduction, Principle of Flight
2	10 Aug	Thu	1900-2130	2.5		L2: AGK, Pre-flight Checks, Sharing
3	21 Aug	Mon	1900-2130	2.5		L3: Radio Communications, Airmanship and Aerodrome Knowledge
4	24 Aug	Thu	1900-2130	2.5		F1: Effects of Controls, Straight & Level
5	28 Aug	Mon	1900-2130	2.5		F2: Climb & Descend
6	31 Aug	Thu	1900-2130	2.5		L4: In-flight Checks, Emergency Procedures
7	5 Sep	Tue	1900-2130	2.5		F3: Ascending & Descending Turns
8	7 Sep	Thu	1900-2130	2.5		F4: Take Off, Landing
9	12 Sep	Tue	1900-2130	2.5		F5: Landing Consolidation, Basic Circuit
10	14 Sep	Thu	1900-2130	2.5		F6: Revision
11	16 Sep	Sat		N/A	HKACC HQ	Tests (Exact time as assigned)

Appendix II – Layout of Operation Kingbird 2017

The Operation Kingbird is divided into Local Session and Overseas Session. The details are presented below:

Session / Test	Approach	Content
Local Session	Lecture and flight simulator training	Basic knowledge and hands-on skills for flight training
Local Session Test	Written and practical tests	--
Eligibility for Overseas Session	1. Participants of Operation Kingbird 2016 or 2017 Local Session with at least one year active service in HKACC 2. Passed the written and practical tests of the Local Session* 3. Achieved at least 70% attendance in the Local Session*	
Overseas Session Selection Exercise	Interview / Group Exercise	--
Overseas Session**	Continued flight simulator training; Overseas Flying in New Zealand	Hands-on skills for flying a fixed-wing trainer aircraft up to circuit solo standard

* Passing results of tests and 70% attendance shall be achieved in the same year

**Participants are continually assessed and those with unsatisfactory performance may be discontinued from the Overseas Session.

Appendix III – Tentative Details of Overseas Session of Operation Kingbird 2017

All details shown here are *tentative* and subject to change. Finalized details will be announced in due course.

a) Basic Information

Date	December 2017 – March 2018
Place	New Zealand
Duration	14 days
Eligibility	Participants of Local Session of Operation Kingbird 2016 & 2017 meeting the criteria
No. of Participants	9
No. of Flying Hours	Recommended 8-10
Flying Cost	Approximately NZ\$300 per hour
Aircraft	Fixed-wing trainer aircraft, e.g. Piper Cherokee, DA 20, etc.
Estimated Total Cost of Overseas Session	HK\$36,000

b) Qualification

All flying hours are recordable in Pilot's Logbook and countable towards future flying training, such as pursuing Private Pilot Licence (PPL).

Depending on individuals' performance and other factors, and subject to the consent of flying instructor of host flying school, participants satisfying the below criteria MAY be allowed to perform solo flights [Reference – New Zealand CAR 61.105]:

- (1) being at least 16 years of age;
- (2) holding at least a current class 2 medical certificate; and
- (3) being able to communicate in the English language satisfactorily.

c) Scholarships

Scholarships are available to outstanding participants who took part in both Local and Overseas Session to alleviate their financial burden. Scholarship awardees are required to assist in the preparation and implementation of the next Operation Kingbird. Details will be announced in due course.

d) Escort Officer

Escort officer(s) may be arranged to supervise the participants as far as practicable.