

香港航空青年團

HONG KONG AIR CADET CORPS

AVIATION EDUCATION WING

MEMO

From : OC AE Wg

To : All OC Units

Ref : (15) in AE/KB

Cc : All Major OC Units

Date : 12 Jul 2016

Operation Kingbird 2016 – Local Session

Open for Application

The Local Session of the Operation Kingbird 2016 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:

Date	1 Aug – 10 Sep 2016 (see <u>Appendix I</u> for detailed schedule and content)
Target Applicants	All HKACC members aged 16 or above by 1 November 2016; regardless of rank
Quota	36
Course Fee	\$150
Mode of Class	Lecture and Flight Simulator Instruction
Language	Cantonese with English terms
Deadline of Application	27 Jul 2016 (Wed)

2. Course fee shall be settled in cheque with HKACC HQ by 27 Jul 2016. The cheque should be payable to “Hong Kong Air Cadet Corps” and marked with your name, rank, unit and serial 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 2015 & 2016 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

Frank HUNG
Pilot Officer
OIC Operation Kingbird 2016
for OC AE Wg

Come to our facebook page and obtain the latest information about AE Wg at:

<http://www.facebook.com/hkacc.aewing>

Appendix I – Details of Local Session of Operation Kingbird 2016

#	Date		Time	Hours	Venue	Lecture (L) / Flight Simulator Class (F)
1	1 Aug	Mon	1900 – 2130	2.5	Community College of City University Telford Annex, Kowloon Bay	L1: Introduction, Principle of Flight
2	4 Aug	Thu	1900 – 2130	2.5		L2: AGK, Pre-flight Checks, Sharing
3	6 Aug	Sat	1200 – 1530	3.5		L3: Radio Communications, Airmanship and Aerodrome Knowledge
4	8 Aug	Mon	1900 – 2130	2.5		F1: Effects of Controls, Straight & Level
5	11 Aug	Thu	1900 – 2130	2.5		F2: Climb & Descend
6	13 Aug	Sat	1200 – 1530	3.5		L4: In-flight Checks, Emergency Procedures
7	15 Aug	Mon	1900 – 2130	2.5		F3: Ascending & Descending Turns
8	18 Aug	Thu	1900 – 2130	2.5		F4: Take Off, Landing
9	20 Aug	Sat	1200 – 1530	3.5		F5: Landing Consolidation, Basic Circuit
10	22 Aug	Mon	1900 – 2130	2.5		F6: Revision
11	10Sep	Sat	1200 – 1900	N/A	HKACC HQ	Tests (Exact time as assigned)

Appendix II – Layout of Operation Kingbird 2016

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 test	--
Eligibility for Overseas Session	<ol style="list-style-type: none"> Participants of Operation Kingbird 2015 or 2016 Local Session with at least one year active service in HKACC Passed the written and practical tests of the Local Session* 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 2016

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

a) Basic Information

Date	November 2016 – January 2017
Place	New Zealand
Duration	14 days
Eligibility	Participants of Local Session of Operation Kingbird 2015 & 2016 meeting the criteria
No. of Participants	6, incl. 1 escort officer
No. of Flying Hours	Recommended 8-10
Flying Cost	Approximately NZ\$270 per hour
Aircraft	Fixed-wing trainer aircraft, e.g. Cessna 152/172, Piper Cherokee, 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) will be arranged to supervise the participants as far as practicable.