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 : (1) in AE/KB2018 Cc : All OC Major Units

Date : 18 Jul 2018

**Operation Kingbird 2018 – Local Session**

**Open for Application**

The Local Session of the Operation Kingbird 2018 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 - 8 Sep 2018 |
| (see Appendix I for detailed schedule and content) |
| Target Applicants | All HKACC members aged 16 or above by 1 December 2018;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 2018 (Tue) |

1. Course fee shall be settled in cheque with HKACC HQ by 31 Jul 2018. 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.
2. 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.
3. Only participants of the Local Session of the Operation in 2017 & 2018 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.
4. Applications shall reach the undersigned via respective unit commanders by emailing to kb2018.hkacc@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 cheque submitted to HQ will not be processed.
5. Please feel free to contact us by email if you have any further questions.

LO C S NIKKO

Instructor

for OC AE Wg

**Appendix I – Details of Local Session of Operation Kingbird 2018**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **#** | **Date** | **Days** | **Time** | **Hours** | **Venue** | **Lecture(L) / Flight Simulator Class(F)** |
| 1 | 07 Aug | Tue | 1900-2115 | 2.25 | Community College of City University Telford Annex, Kowloon Bay | L1: Introduction, Principle of Flight |
| 2 | 09 Aug | Thu | 1900-2115 | 2.25 | L2: AGK, Pre-flight Checks, Sharing |
| 3 | 14 Aug | Tue | 1900-2115 | 2.25 | L3: Radio Communications, Airmanship and Aerodrome Knowledge |
| 4 | 16 Aug | Thu | 1900-2115 | 2.25 | L4: In-flight Checks, Emergency Procedures |
| 5 | 18 Aug | Sat | 0930-1200 | 2.5 | F1: Effects of Controls, Straight & Level |
| 6 | 18 Aug | Sat | 1300-1530 | 2.5 | F2: Climb & Descend |
| 7 | 21 Aug | Tue | 1900-2115 | 2.25 | F3: Ascending & Descending Turns |
| 8 | 23 Aug | Thu | 1900-2115 | 2.25 | F4: Take Off, Landing |
| 9 | 28 Aug | Tue | 1900-2115 | 2.25 | F5: Landing Consolidation, Basic Circuit |
| 10 | 30 Aug | Thu | 1900-2115 | 2.25 | F6: Revision |
| 11 | 08 Sep | Sat | 1100-1430 | N/A | HKACC HQ | Tests (Exact time as assigned) |

**Appendix II – Layout of Operation Kingbird 2018**

The Operation Kingbird is divided into Local Session and Overseas Session. Details are as follows:

|  |  |  |
| --- | --- | --- |
| **Session / Test** | **Approach** | **Content** |
| Local Session | Lecture and flight simulatortraining | Basic knowledge and hands-onskills for flight training |
| Local Session Test | Written and practical tests | -- |
| Eligibility for Overseas Session | 1. Participants of Operation Kingbird 2017 or 2018 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 SelectionExercise | 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 2018**

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

1. Basic Information

|  |  |
| --- | --- |
| **Date** | December 2018 – March 2019 |
| **Place** | New Zealand |
| **Duration** | 14 days |
| **Eligibility** | Participants of Local Session of Operation Kingbird 2017 & 20188meeting the criteria |
| **No. of Participants** | 9 |
| **No. of Flying Hours** | Recommended 8-10 |
| **Flying Cost** | Approximately NZ$340 per hour |
| **Aircraft** | Fixed-wing trainer aircraft, e.g. DA 20. |
| **Estimated Total Cost****of Overseas Session** | HK$36,000 |

1. 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.
1. Scholarships

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

1. Escort Officer

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