# 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 : (2) in AE/CCR Cc : All Major OC Units

Date : 27 January 2017

# Alternative Pathways to the Achievement of Cadet Classification Requirements on Aviation Education

This memo supersedes the previous one under the title of "Amended Cadet Classification Requirements on Aviation Education" dated 25 January 2017 with reference (1) in AE/CCR.

- 2. The current cadet classification system requires cadets to, among other requirements, successfully complete certain aviation education (AE) training. The Aviation Education Wing has been tasked to review the cadet classification requirements on AE. Subsequent to the review, this memo serves to announce alternative pathways to satisfy cadet classification requirements on AE ("the alternative pathways").
- 3. No major amendments will be made to the Senior and Staff Cadet Classifications. To allow maximum flexibility, alternative pathways are introduced for recognition as equivalence to achieving AAEP subjects. An AE credit system will be established to serve such purpose. A summary of alternative pathways available is set out at <u>Appendix A</u>. An overview of the AE credit system is at <u>Appendix B</u>. The AE credit system will be subject to regular review.
- 4. The alternative pathways will come into effect on <u>1 February 2017</u>. Qualifications listed as alternatives to AAEP subjects obtained before this date will be retrospectively recognized.
- 5. There are no changes to the current Cadet Training Records Book.

6. For enquiries, please feel free to contact the undersigned by email (hkacc.aewing@gmail.com).

Steven PANG Flt Lt for OC AE Wg

# Appendix A – Summary of Alternative Pathways to the Cadet Classification Requirements on Aviation Education (AE)

Remarks: This summary only lists those requirements on AE. Members should refer to relevant HQ documents and/or Cadet Training Records Book for the requirements on other areas.

| Classification          | Requirements on AE                     | Alternative Pathways to      |
|-------------------------|--|------------------------------|
|                         |  | Requirements on AE*          |
| First Class Cadet Badge | Passes on Airmanship and Aviation      | Nil                          |
|                         | History                                |                              |
| Leading Cadet Badge     | Passes on Aircraft Recognition,        | Nil                          |
|                         | Principle of Flight and Civil Aviation |                              |
|                         | in Hong Kong                           |                              |
| Senior Cadet Badge      | 4 Advanced Aviation Education          | 4 credits from the AE credit |
|                         | Programme (AAEP) subject passes        | system                       |
| Staff Cadet Lanyard     | 4 Advanced Aviation Education          | 4 credits from the AE credit |
|                         | Programme (AAEP) subject passes        | system                       |
|                         | in addition to those counted under     |                              |
|                         | the Senior Cadet Badge                 |                              |

<sup>\*</sup>effective on 1 February 2017

Details of the AE credit system are available at Appendix B of this memo.

#### Appendix B – Aviation Education Credit System

#### Introduction

The Aviation Education (AE) Credit System serves to quantify other qualifications which are recognized as alternative pathways to achieving AAEP subjects under the Senior and Staff Cadet Classifications.

#### Credit System

- (1) Qualification Category A
- Maximum credit to be received under Category A: 8

| Qualification  | <b>Number of Credit(s)</b>       |
|--|----------------------------------|
| AAEP(H) (Note 1)   | 1 credit for each subject passed |
| Pilot Badge  | 8 credits                        |
| Passing all theory examinations required for Private Pilot Licence | 8 credits                        |
| or a higher qualification in Hong Kong or an ICAO member state     |                                  |
| (Note 2)   |                                  |
| Qualified Aviation Instructor                                      | 4 credits                        |
| Successful completion of Cathay Dragon Aviation Certificate        | 2 credits                        |
| Programme (CDACP), or its predecessor                              |                                  |

### (2) Qualification Category B

- Maximum credit to be received under Category B: 4

| Qualification  | <b>Number of Credit(s)</b> |
|--|----------------------------|
| Aircrew Badge obtained for solo flight on a powered aircraft | 4 credits                  |
| (Note 2)   |                            |
| Glider Pilot Badge   | 4 credits                  |
| Advanced Glider Aviator Badge (Note 3)                       | 3 credits                  |
| Glider Aviator Badge (Note 3)                                | 2 credits                  |

#### Notes

- 1. Subjects of AAEP(H) are (1) Aerodynamics, (2) Aircraft General Knowledge, (3) Operation, Performance & Planning, (4) Flight Rules & Air Laws, (5) Navigation, (6) Meteorology, (7) Radio Communications, and (8) Human Performance & Limitation. Credit cannot be claimed for an AAEP(H) subject pass if a cadet member has already obtained an AAEP subject pass of the same title.
- 2. Evidence of the qualification shall be submitted to OC AE Wg for vetting.

3. If the cadet applied for the glider aviator / advanced glider aviator badge via non-HKACC glider operations, the equivalence is subject to the recommendation from OC G Flt and approval from OC AE Wg. To ascertain the knowledge level of the cadet, assessment / interview may be required. Once the badge application is approved, the cadet will be eligible for the corresponding number of credits.

# **Examples**

# Cadet A has the following AE exposure:

| Passes in AAEP subjects:       | 4 AAEP passes                             |
|--------------------------------|---|
| ADY, AGK, PERF and LAW         |   |
| Successful completion of CDACP | 2 credits = 2 AAEP passes                 |
| Glider Aviator Badge           | 2 credits = 2 AAEP passes                 |
| Total                          | 4 AAEP passes + 2 credits (= 2 AAEP       |
|                                | passes) + 2 credits (= 2 AAEP passes) for |
|                                | a total of 8 AAEP passes                  |

# Cadet B has the following AE exposure:

| Passes in AAEP subjects:      | 2 AAEP passes                             |
|-------------------------------|---|
| PERF and LAW                  |   |
| Passes in AAEP(H) subjects:   | 3 credits = 3 AAEP passes                 |
| LAW, NAV, MET and RDO         | (LAW has been taken into account above.)  |
| Advanced Glider Aviator Badge | 3 credits = 3 AAEP passes                 |
| Total                         | 2 AAEP passes + 3 credits (= 3 AAEP       |
|                               | passes) + 3 credits (= 3 AAEP passes) for |
|                               | a total of 8 AAEP passes                  |

#### Cadet C has the following AE exposure:

| $\varepsilon$ 1                           |   |
|---|---|
| Successful completion of CDACP            | 2 credits = 2 AAEP passes               |
| Aircrew Badge obtained for solo flight on | 4 credits = 4 AAEP passes               |
| a powered aircraft                        |   |
| Glider Aviator Badge                      | 2 credits = 2 AAEP passes               |
| Total                                     | 6 credits = 6 AAEP passes               |
|   | (only 4 credits can be accumulated from |
|   | Qualification Category B)               |