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**PROCEDURE FOR CONDUCT LICENCES PPL (A), CI A), IR (A), CPL/ (IR) (A), ATPL (A)**

Date of Implementation: 1<sup>st</sup> June 2010

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**1. Introduction**

A new structure and a procedure for the conduct of knowledge examinations for issue of pilot licences (Aeroplane) will be implemented with effect from 01<sup>st</sup> June 2010.

With the introduction of the new system, outsourcing of some of the parts of examinations will be discontinued and the Civil Aviation Authority of Sri Lanka will take over the entire process.

Further it is contemplated to conduct the examinations with the use of a fully commissioned computerized examination system with effect from 1<sup>st</sup> August 2010 which facilitates an individual applicant to undertake an examination at a time preferred by the applicant based on an advance time slot allocation. The result of the examination will be delivered on the spot.

This AIC stipulates the new structure and composition of all the examination papers, prerequisites to undertake an examination, method of repeat and validity of examination results for the issuance of a particular Pilot Licence.

**2. Revised Personnel Licensing Examination Procedure**

**2.1 Private Pilot Licence (Aeroplane) (PPL (A)) Examination**

The applicant for a PPL (A) Examination shall have demonstrated to the DGCA a level of theoretical knowledge appropriate to the privileges granted to the holder of a Private Pilot Licence (Aeroplane). PPL (A) examination will be conducted six times annually.

As indicated by already published Aeronautical Information Circular on knowledge examination schedule for PPL (A) would continue till the end of year 2010 for repeat candidates.

**2.1.1 Subjects for PPL (A) examination with duration**

This examination consists of six subjects.

	Theory Subject	Duration (6 hrs)	No. of Questions
1	Air Law, ATC Procedures & Operational Procedures	01hr & 15 min.	45 (30 + 15)
2	Aircraft General Knowledge & Principles of Flight	01hr & 15 min.	40 (15 + 25)
3	Flight Performance and Planning	01 hr	30
4	Human Performance and Limitations	30 min.	20
5	Meteorology	30 min.	20
6	Navigation & Communication Theory	01 hr & 30 min	45 (30 + 15)

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### 2.1.2 Examination format of PPL (A) Examination:

All questions are multiple-choice. In addition to the theory question paper, Communicative practical classroom testing will be conducted separately.

Pass mark will be 75% and no minus marks will be given for incorrect answers.

In addition English Language Proficiency Check (ELPC) will be conducted and level will be determined.

### 2.1.3 Examination procedure of PPL (A) Examination:

- a. Applicant for PPL (A) shall forward an application through the flying school with recommendation from the Chief Instructor.
- b. Applicant should sit all the theory subjects in one and the same sitting initially and pass at least four subjects. Inability to achieve this would require the applicant to repeat the entire examination.
- c. Applicant will be deemed to have successfully completed the PPL (A) theoretical knowledge examination when awarded a pass in all six subjects within a period of 12 months counted from the end of the calendar month when the applicant first attempted the examination.
- d. If an applicant couldn't complete his/her examination during the period mentioned in paragraph "c" above he/she shall re-sit all theory subjects. Before re-sitting the examination the applicant shall undertake further training as determined by the school.
- e. A pass in the theoretical knowledge examination will be accepted for the grant of the PPL (A) during the period of 2 years from the date the applicant has successfully completed the theoretical knowledge examination.

### 2.1.4 Eligibility for PPL (A) Examination:

An applicant will be eligible to sit for the examination by fulfilling the following.

- a. Applicant shall not be less than 16 years old.  
(Note : minimum age requirement for issue of a PPL(A) is 17 years)
- b. Applicant shall hold valid Student Pilot Licence issued by DGCA of Sri Lanka.
- c. Applicant shall have 05 hours flying experience to appear for Radio Telephone communication practical Test.
- d. Applicant shall have completed approved theoretical ground school course with no less than 80% attendance. Or

Applicant has held a PPL or higher licence. Or

Applicant has successfully completed an approved flying training integrated course up to equivalent level of PPL. Or

Applicant has been disqualified to obtain a PPL due to the reason mentioned in item "e" of paragraph 2.1.3. above. Or

Applicant has followed a formal flying training course in Sri Lanka Air Force.

## Commercial Pilot Licence (Aero plane) - (CPL (A)) Examination.

The applicant for a CPL (A) Examination shall have demonstrated to the DGCA a level of theoretical knowledge appropriate to the privileges granted to the holder of a Commercial Pilot Licence (Aeroplane). CPL(A) Examination will be conducted 4 times annually.

### 2.2.1 Proposed subjects for CPL(A) Examination

The examination consists of seven subjects.

	Theory Subject	Duration (12hrs & 15min)	No. of questions
1	Air law & Operational Procedures	01 hr & 30 min. (45 + 45 min)	63 (33 + 30)
2	Aircraft General Knowledge, Principle of Flight Part 01 - Airframe/Systems/Power plant Part 02 - Instrument/electronics Part 03 - Principles of Flight	03 hrs 15 min. ( 1 hr. 30 min.) ( 1 hr. ) (45 min)	133 60 40 33
3	Flight Performance & Planning Part 01 - Mass and balance Part 02 - Performance Part 03 - Flight planning and monitoring	03 hrs. 15 min. (1 hr.) (45 min.) (1 hr. 30 min.)	83 25 25 33
4	Human Performance & Limitations	45 min.	36
5	Meteorology	01 hr. 30 min.	63
6	Navigation Part 01 - General Navigation Part 02 - Radio Navigation	01 hr. 30 min ( 1 hr.30 min.) ( 30 min.)	67 (45) (22)
7	Communication (VFR)	30 min	24

### 2.2.2 Examination format of CPL (A) Examination:

All questions are multiple-choice. In addition to the theory question paper, Communication practical classroom testing will be conducted separately.

Pass mark will be 75% and no minus marks will be given for incorrect answers.

In addition English Language Proficiency Check (ELPC) will be conducted and level will be determined, if the ELPC has not been conducted already and/or the candidate has a level below the ELPC level of six.

### 2.2.3 Examination procedure of CPL (A) Examination:

- a. Applicant for CPL (A) shall forward their applications through the flying school with recommendation from the Chief Instructor.
- b. Applicant shall sit all the theory subjects in one and the same sitting initially and pass at least four subjects. Inability to achieve this would require the applicant to repeat the entire examination.
- c. For subjects 2 & 3, at least 02 parts are required to be successful for consideration of partial pass.  
( If applicant has failed 2 parts in each subject 2 or subject 3, then applicant has to sit all parts. If applicant has failed one part in each subject 2 or subject 3, then applicant has to re-sit only the failed part.)

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- d. Applicant will be deemed to have successfully completed the CPL(A) theoretical knowledge examination when awarded a pass in all of the required subjects in six attempts within a period of 18 months counted from the end of the calendar month when the applicant first attempted the examination.
- e. If an applicant couldn't complete his/her examination during the period mentioned at paragraph "d" he/she shall re-sit all theory subjects. Before re-sit the examinations the applicant shall undertake further training as determined by the school and approved by the DGCA.
- f. A pass in the theoretical knowledge examination will be accepted for the grant of the CPL(A) during the period of 3 years from the date applicant has successfully completed the theoretical knowledge examination.

#### 2.2.4 Eligibility for CPL (A) Examination:

An applicant will be eligible to sit for the examination by fulfilling below.

- a. Applicant shall not be less than 17 years old.  
( Note : minimum age requirement for issue of a CPL(A) is 18 years)
- c. Applicant shall hold valid Student Pilot Licence issued by DGCA of Sri Lanka or Private Pilot Licence.
- d. Applicant shall have completed approved theoretical ground school course for CPL with no less than 80% attendance. Or

Applicant has held a CPL or higher licence. Or

Applicant has successfully completed an approved flying training integrated course up to equivalent level of CPL. Or

Applicant who has been disqualified to obtain a CPL due to the reason mentioned in item "f" of paragraph 2.2.3 above. Or

Applicant has followed a formal flying training course in Sri Lanka Air Force.

#### 2.3 Instrument Rating (Aeroplane) (IR (A)) Examination

The applicant for an IR (A) Examination shall have demonstrated to the DGCA a level of theoretical knowledge appropriate to the privileges granted to the holder of an Instrument Rating (Aeroplane). IR(A) Examination will be conducted 4 times annually.

##### 2.3.1 Proposed subjects for IR (A) examination with duration

This examination consists of seven subjects for Private Pilot Licence holders.

	Subject	Duration (6hrs & 30 min.)	No. of questions
1	Air law	45 min.	33
2	Aircraft General Knowledge <i>Instrument/electronics</i>	30 min.	20
3	Flight Performance & Planning <i>Flight planning and Monitoring</i>	01 hr. 30 min.	33
4	Human Performance & Limitations	45 min.	36
5	Meteorology	01 hr. 30 min.	63
6	Navigation <i>Radio Navigation</i>	01hr	44
7	Communication – IFR	30 min.	24

This examination consists of one composite subject for Commercial Pilot Licence holders

	Subject	Duration (hrs & min.)	No. of questions
1	<b>Composite Paper</b>	<b>1 hr. 15 min.</b>	<b>45</b>
	<i>Air law</i>	<i>(10 min.)</i>	<i>(7)</i>
	<i>Flight planning and Monitoring</i>	<i>(27 min.)</i>	<i>(10)</i>
	<i>Radio Navigation</i>	<i>(34 min.)</i>	<i>(25)</i>
	<i>Communications – IFR</i>	<i>(4 min.)</i>	<i>(03)</i>

### 2.3.2 Examination format of IR (A) Examination:

All questions are multiple-choice. In addition to the theory question paper, Communication practical classroom testing will be conducted separately.

Pass mark will be 75% and no minus marks will be given for incorrect answers.

### 2.3.3 Examination procedure of IR (A) Examination:

- a. Applicant for IR (A) shall forward their applications through the flying school with recommendation from the Chief Instructor.
- b. Applicant holding PPL(A) shall sit all the theory subjects in one and the same sitting initially and pass at least four subjects. Inability to achieve this would require the applicant to repeat the entire examination.
- c. Applicant will be deemed to have successfully completed the IR(A) theoretical knowledge examination when awarded a pass in all of the required subjects in six attempts within a period of 18 months counted from the end of the calendar month when the applicant first attempted the examination.
- d. If an applicant couldn't complete his/her examination during the period mentioned at paragraph "c" above he/she shall re-sit all theory subjects. Before re-sit the examinations the applicant shall undertake further training as determined by the school and approved by the DGCA.
- e. A pass in the theoretical knowledge examination will be accepted for the grant of the IR(A) during the period of 3 years from the date applicant has successfully completed the theoretical knowledge examination.

### 2.3.4 Eligibility for IR (A) Examination:

An applicant will be eligible to sit for the examination by fulfilling below.

- a. Applicant shall hold valid PPL (A) or CPL (A) issued by DGCA of Sri Lanka.
- b. Applicant shall have completed approved theoretical ground school course with no less than 80% attendance. Or

Applicant has held an IR before. Or

Applicant has successfully completed an approved flying training integrated course up to equivalent level of IR. Or

Applicant who has been disqualified to obtain an IR due to the reason mentioned in item "e" of paragraph 2.3.3 above. Or

Applicant has followed a formal Instrument Rating training course in Sri Lanka Air Force.

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## 2.4 Commercial Pilot Licence (Aeroplane)/Instrument Rating Integrated (CPL/IR) Examination

The applicant for a CPL (A)/IR Integrated Examination shall have demonstrated to the DGCA level of theoretical knowledge appropriate to the privileges granted to the holder of a Commercial Pilot Licence (Aeroplane)/Instrument Rating.

### 2.4.1 Proposed subjects for CPL(A)/IR Examination

The examination consists of seven subjects

	Subject	Duration (14hrs & 20min)	No. Of questions
1	Air law & Operational Procedures	01hr & 40 min. (55 min + 45 min)	70 (40 +30)
2	Aircraft General Knowledge, Principle of Flight Part 01 - Airframe/Systems/Power plant Part 02 - Instrument/electronics Part 03 - Principle of Flight	03 hrs 15 min.  ( 1 hr. 30 min.) ( 1 hr. ) (45 min)	133  60 40 33
3	Flight Performance & Planning  Part 01 – Mass and balance Part 02 – Performance Part 03 – Flight planning and Monitoring	03 hrs. & 45 min.  (1hr.) (45 min.) (2 hrs. )	93  25 25 43
4	Human Performance & Limitations	45 min.	36
5	Meteorology	01 hr. 30 min.	63
6	Navigation Part 01 – General Navigation Part 02 – Radio Navigation	02 hrs. 45 min ( 1 hr.30min.) ( 1hr. 15min. )	91 (45) (46)
7	Communication	40 min.	26

### 2.4.2 Examination format of CPL (A)/IR Examination:

All questions are multiple-choice. In addition to the theory question paper, Communication practical classroom testing will be conducted separately.

Pass mark will be 75% and no minus marks will be given for incorrect answers.

In addition English Language Proficiency Check (ELPC) will be conducted and level will be determined, if the ELPC has not been conducted already and/or the candidate has a level below the ELPC level of six.

### 2.4.3 Examination procedure of CPL (A)/IR Integrated Examination:

- Applicant for CPL (A)/IR shall forward their applications through the flying school with recommendation from the Chief Instructor.
- Applicant shall sit all the theory subjects in one and the same sitting initially and pass at least four subjects. Inability to achieve this would require the applicant to repeat the entire examination.

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- c. For subjects 2 & 3, at least 02 parts are required to be successful for consideration of partial pass (If applicant has failed 2 parts in each subject 2 or subject 3, then applicant has to sit all parts. If applicant has failed one part in each subject 2 or subject 3, then applicant has to re-sit only failed part.)
- d. Applicant will be deemed to have successfully completed the CPL (A)/IR theoretical knowledge examination when awarded a pass in all of the required subjects in six attempts within a period of 18 months counted from the end of the calendar month when the applicant first attempted the examination.
- e. If an applicant couldn't complete his/her examination during the period mentioned at paragraph "c" above he/she shall re-sit all theory subjects. Before re-sit the examinations, the applicant shall undertake further training as determined by the school and approved by the DGCA.
- f. A pass in the theoretical knowledge examination will be accepted for the grant of the CPL(A)/IR during the period of 3 years from the date the applicant has successfully completed the theoretical knowledge examination.

#### 2.4.4 Eligibility for CPL (A)/IR Integrated Examination:

An applicant will be eligible to sit for the examination by fulfilling below.

- a. Applicant shall not be less than 17 years old.  
( Note: minimum age requirement for issue of a CPL/IR(A) is 18 years.)
- b. Applicant shall hold valid Student Pilot Licence issued by DGCA of Sri Lanka or Private Pilot Licence.
- c. Applicant shall complete approved theoretical ground school course for CPL/IR with 80% attendance. Or
  - Applicant has held a CPL/IR or higher licence. Or
  - Applicant has successfully completed an approved flying training integrated course up to equivalent level of CPL/IR. Or
  - Applicant who has been disqualified to obtain a CPL/IR due to the reason mentioned in item "f" of paragraph 2.4.3. above. Or
  - Applicant has followed a formal flying training course in Sri Lanka Air Force.

#### 2.5 Airline Transport Pilot Licence (Aeroplane) (ATPL (A)) Examination

The applicant for an ATPL (A) shall have demonstrated to the DGCA a level of theoretical knowledge appropriate to the privileges granted to the holder of an ATPL (A).

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### 2.5.1 Proposed subjects for ATPL (A) Examination

This examination consists of 07 subjects.

	Subject	Duration (17hrs & 55min)	No. of questions
1	Air law & Operational Procedures Part 01- Air law Part 02- Operational Procedures	02 hrs. 15 min. 1hr 1 hr. 15 min.	89 (44) (45)
2	Aircraft General Knowledge, Principle of Flight Part 01-Airframe/Systems/Power plant Part 02- Instruments/ Electronics Part 03- Principles of Flight	04 hrs. & 30 min  (2 hrs) (1hr & 30 min) 1hr	184  (80) (50) (44)
3	Flight Performance & Planning Part 01 - Performance Part 02 - Mass & Balance Part 03 - Flight Planning and Monitoring	04hrs (1hr) (1hr) (2 hrs)	103 (35) (25) (43)
4	Human Performance & Limitations	01 hr.	48
5	Meteorology	02 hrs	84
6	Navigation Part 01 - General Navigation Part 02 - Radio Navigation	03 hrs. & 30 min (2hrs) (1hr & 30 min)	126 (60) (66)
07	Communication	40 min.	26

### 2.5.2 Examination format of ATPL (A) Examination:

All questions are multiple-choice. In addition to the theory question paper, Communication practical classroom testing will be conducted separately.

Pass mark will be 75% and no minus marks will be given for incorrect answers.

In addition English Language Proficiency Check (ELPC) will be conducted and level will be determined, if the ELPC has not been conducted already and/or the candidate has a level below the ELPC level of six.

### 2.5.3 Examination procedure of ATPL (A) Examination:

- Applicant for ATPL shall forward their applications through the flying school with recommendation from the Chief Instructor.
- Applicant shall sit all the theory subjects in one and the same sitting initially and pass at least four subjects. Inability to achieve this would require the applicant to repeat the entire examination
- For subjects 2 & 3, at least 02 parts are required to be successful for consideration of partial pass. (If applicant has failed, 2 parts in each subject 2 or subject 3, then applicant has to sit all parts. If applicant has failed one part in each subject 2 or subject 3, then applicant has to re-sit only the failed part.)

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d. Applicant will be deemed to have successfully completed the ATPL (A) theoretical knowledge examination when awarded a pass in all of the required subjects in six attempts within a period of 18 months counted from the end of the calendar month when the applicant first attempted the examination.

e. If an applicant couldn't complete his/her examination during the period mentioned at paragraph "c" above he/she shall re-sit all theory subjects. Before re-sit the examinations the applicant shall undertake further training as determined by the school and approved by the DGCA.

f. A pass in the theoretical knowledge examination will be accepted for the grant of the ATPL (A) during the period of 7 years from the last validity date of the Instrument Rating entered in the Commercial Pilot Licence for the issuance of an ATPL.

#### 2.5.4 Eligibility for ATPL (A) Examination:

An applicant will be eligible to sit for the examination by fulfilling below

- a. Applicant shall not less than 20 years old.  
*(Note: minimum age requirement for issue of an ATPL is 21 years)*
- b. Applicant shall hold PPL (A) or CPL (A) issued by DGCA of Sri Lanka.
- c. Applicant shall have completed an approved theoretical ground school course for ATPL with no less than 80% attendance. Or

Applicant has held an ATPL. Or

Applicant has successfully completed an approved flying training integrated course up to equivalent level of ATPL. Or

Applicant who has been disqualified to obtain a ATPL due to the reason mentioned in item e of paragraph 2.5.3. Above.

**PARAKRAMA DISSANAYAKE**

**ACTG. DIRECTOR GENERAL OF CIVIL AVIATION & CHIEF EXECUTIVE OFFICER  
CIVIL AVIATION AUTHORITY OF SRI LANKA**