

## Private Pilot Licence Examinations – 010 Air Law Aeroplane and Helicopter

Syllabus Reference	Syllabus details & Associated Learning Objective	Aeroplane		Helicopter	
		PPL	Bridge Course	PPL	Bridge Course
<b>010.00.00.00</b>	<b>AIR LAW AND ATC PROCEDURES</b>				
<b>010.01.00.00</b>	<b>International law: conventions, agreements and organisations</b>				
<b>010.01.01.00</b>	<b>The Convention on international civil aviation (Chicago) Doc. 7300/6</b>				
010.01.01.01	Part I Air Navigation: relevant parts of the following chapters:				
	(a) general principles and application of the convention;	x		x	
	(b) flight over territory of Contracting States;	x		x	
	(c) nationality of aircraft;	x		x	
	(d) measures to facilitate air navigation;	x		x	
	(e) conditions to be fulfilled on aircraft;	x		x	
	(f) international standards and recommended practices;	x		x	
	(g) validity of endorsed certificates and licences;	x		x	
	(h) notification of differences.	x		x	
010.01.01.02	Part II The International Civil Aviation Organisation (ICAO): objectives and composition	x		x	
<b>010.02.00.00</b>	<b>Annex 8: Airworthiness of aircraft</b>				
010.02.01.01	Foreword and definitions	x		x	
010.02.01.02	Certificate of airworthiness				
<b>010.03.00.00</b>	<b>Annex 7: Aircraft nationality and registration marks</b>				
010.03.01.01	Foreword and definitions	x		x	
010.03.01.02	Common- and registration marks	x		x	
010.03.01.03	Certificate of registration and aircraft nationality	x		x	
<b>010.04.00.00</b>	<b>Annex 1: Personnel licensing</b>				
010.04.01.01	Definitions	x		x	
010.04.01.02	Relevant parts of Annex 1 connected to Part-FCL and Part-Medical	x		x	
<b>010.05.00.00</b>	<b>Annex 2: Rules of the air</b>				
010.05.01.01	Essential definitions, applicability of the rules of the air, general rules (except water operations), visual flight rules, signals and interception of civil aircraft	x		x	
<b>010.06.00.00</b>	<b>Procedures for air navigation: aircraft operations doc. 8168-ops/611, volume 1</b>				
010.06.01.01	Altimeter setting procedures (including IACO doc. 7031 – regional supplementary procedures)	x		x	
010.06.01.02	Basic requirements (except tables), procedures applicable to operators and pilots (except tables)	x		x	
<b>010.07.00.00</b>	<b>Secondary surveillance radar transponder operating procedures (including ICAO Doc. 7031 – regional supplementary procedures)</b>				
010.07.01.01	Operation of transponders	x		x	
010.07.01.02	Phraseology	x		x	
<b>010.08.00.00</b>	<b>Annex 11: Doc. 4444 air traffic management</b>				
010.08.01.01	Definitions	x		x	
010.08.01.02	General provisions for air traffic services	x		x	

010.08.01.03	Visual separation in the vicinity of aerodromes	x		x	
010.08.01.04	Procedures for aerodrome control services	x		x	
010.08.01.05	Radar services	x		x	
010.08.01.06	Flight information service and alerting service	x		x	
010.08.01.07	Phraseologies	x		x	
010.08.01.08	Procedures related to emergencies, communication failure and contingencies	x		x	
<b>010.09.00.00</b>	<b>Annex 15: Aeronautical information service</b>				
010.09.01.01	Introduction, essential definitions	x		x	
010.09.01.02	AIP, NOTAM, AIRAC and AIC	x		x	
<b>010.10.00.00</b>	<b>Annex 14, volume 1 and 2: Aerodromes</b>				
010.10.01.01	Definitions	x		x	
010.10.01.02	Aerodrome data: conditions of the movement area and related facilities	x		x	
010.10.01.03	Visual aids for navigation:	x		x	
	(a) indicators and signalling devices;	x		x	
	(b) markings;	x		x	
	(c) lights;	x		x	
	(d) signs;	x		x	
	(e) markers.	x		x	
010.10.01.04	Visual aids for denoting obstacles:	x		x	
	(a) marking of objects;	x		x	
	(b) lighting of objects.	x		x	
010.10.01.05	Visual aids for denoting restricted use of areas	x		x	
010.10.01.06	Emergency and other services:				
	(a) rescue and fire fighting;	x		x	
	(b) apron management service.	x		x	
<b>010.11.00.00</b>	<b>Annex 12: Search and rescue</b>				
010.11.01.01	Essential definitions	x		x	
010.11.01.02	Operating procedures:	x		x	
	(a) procedures for PIC at the scene of an accident;	x		x	
	(b) procedures for PIC intercepting a distress transmission;	x		x	
	(c) search and rescue signals.	x		x	
010.11.01.03	Search and rescue signals:				
	(a) signals with surface craft;	x		x	
	(b) ground or air visual signal code;	x		x	
	(c) air or ground signals.	x		x	
<b>010.12.00.00</b>	<b>Annex 17: Security</b>				
010.12.01.01	General: aims and objectives	x		x	
<b>010.13.00.00</b>	<b>Annex 13: Aircraft accident investigation</b>				
010.13.01.01	Essential definitions	x		x	
010.13.01.02	Applicability	x		x	
<b>010.14.00.00</b>	<b>National law</b>				
010.14.01.01	National law and differences to relevant ICAO Annexes and relevant EU regulations	x		x	
010.14.01.02	ICAO Annexes and relevant EU regulations.	x		x	