

Table 1

AMEL Basic Examination requirements										
Advisory Circular	Subject Code	Subject Name	Licence Category						LTA	
			Aeroplane	Rotorcraft	Power plant		Electrical	Instrument		Radio
					Piston	Turbine				
AC66-2.1A	1A	Aero. Science - Maths & Physics	✓	✓	✓	✓	✓	✓	✓	
AC66-2.1B	1B	Aero. Science - Electrical Fund.	✓	✓	✓	✓	✓	✓	✓	
AC66-2.2	2	Aircraft Engineering Knowledge	✓	✓	✓	✓	✓	✓	✓	
AC66-2.3	3	Aircraft Materials	✓	✓	✓	✓	✓	✓	✓	
AC66-2.4	4	Aeroplanes I	✓			2	✓	✓	✓	
AC66-2.5	5	Aeroplanes II	1							
AC66-2.6	6	Rotorcraft		✓		2				
AC66-2.7	7	Piston Engines			✓					
AC66-2.8	8	Turbine Engines				✓				
AC66-2.11	11	Avionics I	✓	✓	✓	✓	✓	✓	✓	
AC66-2.12	12	Avionics II					3	4	5	
AC66-2.13	13	Electrical Systems					3			
AC66-2.14	14	Instruments Systems						4		
AC66-2.15	15	Radio Systems							5	
AC66-2.16	16	Compass Compensation	✓	✓				✓		
AC66-2.17	17	Human Factors	✓	✓	✓	✓	✓	✓	✓	
AC66-2.18	18	Lighter-Than-Air							✓	
AC66-2.20	20	Air Law - Written	✓	✓	✓	✓	✓	✓	✓	
AC66-2.21	21	Air Law - Oral	✓	✓	✓	✓	✓	✓	✓	
Number of examinations			10	10	10	10	9	10	9	3

Notes: – prior to issue in following categories stated exams required

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| 1 | Aeroplane | Prior to the issue of a pressurised aircraft type rating in Groups 5 or 6 , a pass in Subject 5 is required. |
| 2 | Powerplant | Prior to the issue of category, either subjects 4 or 6 and either subjects 7 or 8 required, dependent upon the aspirations of the candidate. Only need to take one each of the paired subjects.
All four subjects must be taken for all four rating specialities |
| 3 | Electrical | Prior to the issue of a type rating in Group 2 a pass in Subjects 12 & 13 is required |
| 4 | Instrument | Prior to the issue of a rating in Group 2 or 3 a pass in Subjects 12 & 14 is required |
| 5 | Radio | Prior to the issue of a rating in Groups 2, 3 or 4 a pass in Subjects 12 & 15 is required |

Note: Applicants for restricted licence coverage, applicable to vintage or amateur-built aircraft with little or no avionic equipment, may be exempt examination code 11 –