

Qualifying for a SAR-66 Licence

Knowledge Requirements

The CAAS examinations which must be passed in order to satisfy the knowledge requirements for the various licence categories are described in SAR-66.25. They are summarised as follows:

Module No.	Module Name	Cat A or B1 Aeroplane with:		Cat A or B1 Aeroplane with:		Cat B2 Avionics
		Turbine Engine	Piston Engine	Turbine Engine	Piston Engine	
M01	Mathematics	X	X	X	X	X
M02	Physics	X	X	X	X	X
M03	Electrical Fundamentals	X	X	X	X	X
M04 ¹	Electronic Fundamentals	X	X	X	X	X
M05	Digital Techniques/ Electronic Instrument Systems	X	X	X	X	X
M06	Materials and Hardware	X	X	X	X	X
M07	Maintenance Practices	X	X	X	X	X
M08	Basic Aerodynamics	X	X	X	X	X
M09	Human Factors	X	X	X	X	X
M10	Aviation Legislation	X	X	X	X	X
M11A	Turbine Aeroplane Aerodynamics, Structures and Systems	X				
M11B	Piston Aeroplane Aerodynamics, Structures and Systems		X			
M12	Helicopter Aerodynamics, Structures and Systems			X	X	
M13	Aircraft Aerodynamics, Structures and Systems					X
M14	Propulsion					X
M15	Gas Turbine Engine	X		X		
M16	Piston Engine		X		X	
M17 ²	Propeller	X	X			
M50	Essay Paper for Cat A & B	X	X	X	X	X
M60 ³	Bridging Paper for Cat A	X	X	X	X	

¹ M04 is not applicable to candidates seeking to qualify for a Category A licence.

² Candidates who do not have examination credit for Module 17 may be considered for grant of a SAR-66 Category A1 or B1.1 licence with limitation against propeller.

³ M60 is a bridging paper for applicants seeking to qualify for SAR-66 category A licence after having passed the following subjects under SAR Section 7: B11, B12, B13, A11, A12, A14, A16 and A17.