



**INTERNATIONAL CIVIL AVIATION ORGANIZATION**

*A United Nations Specialized Agency*

# Remote Pilot Medical Assessment

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# Recommendation



- A Class 3 Medical Assessment (certificate) is recommended as the baseline for RPA pilots
  - Consistent with the assessment requirement for Air Traffic Control Officers (ATCOs)
  - Most RPA pilots work on the ground as do ATCOs
  - Represents a professional level of fitness
  - A Class 3 fitness level should be appropriate for most (but not all) RPA pilots

# Operational circumstances to be considered



Remotely Piloted Aircraft		Remote Pilot Station	Types of Operation
Category	Type		
Airplane (A)	A1	Console	<ul style="list-style-type: none"> <li>• Night</li> <li>• Visual Flight Rules</li> <li>• Instrument Flight Rules</li> <li>• Short haul</li> <li>• Long haul</li> <li>• Super long haul</li> <li>• In segregated airspace</li> <li>• In non-segregated airspace</li> </ul>
	A2		
	A3		
Rotor (R)	R1	Handheld device	
	R2		
	R3		
Balloon (B)	B1	Mobile station	
	B2		
	B3		
Glider (G)	G1	Non-mobile station	
	G2		
	G3		

# Operational circumstances to be considered



- RPA pilots may be airborne
  - Certain pilot medical requirements may then be appropriate
- RPA pilots may need coordination skills different than an air traffic control officer
  - Certain medical conditions may be acceptable in an ATCO but not an RPA pilot
- RPA pilots may not have the same hearing and speech requirements
  - Certain medical conditions may be acceptable for an RPA pilot, but not an ATCO

# A flexible approach is required



- Medical examiner/assessor should be familiar with the RPA workplace and understand its demands
- A Class 3 Medical Assessment may not be automatically compatible with RPA pilot medical fitness requirements
- A Medical Assessment issued to an RPA pilot should indicate it has been issued to such a pilot