

COMPLIANCE CHECKLIST FOR BVLOS OPERATIONS
(in compliance with Unmanned Aircraft Operator Permit requirements)



Note to Operator

This document should be completed with reference to Advisory Circular AC 101-2-2: Beyond Visual Line-Of-Sight Operations for Unmanned Aircraft.

Information provided will assist CAAS in processing the permits in a more expedient manner. Operator should submit as early as possible, a point-by-point reply to the applicable requirement. Additional requirement may be specified by CAAS when deemed necessary.

Applicants are expected to complete the checklist in a clear manner by crossing the appropriate checkbox on the compliance status, and indicating the location of the relevant supporting documents. An example is as shown below:

Criteria Code	Criteria compliance status			Remarks (Include reference to documentation or reason for non-compliance /non- applicability)
	Yes	No	NA	
BG1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Document XX – Chapter X.X, Document YY

ORGANISATION DETAILS

Name of Operator:

UOP No.:

OPERATION DETAILS

Assessed Risk Category of Operation:

Low / Medium / High

Reference to Analysis made to justify risk level of Operation:

Analysis should make reference to Paragraph 9: Operational Scope and Risk Category.

Area of Operations:

To include details such as address, nearby landmarks etc. The area of operation indicated in this text field will serve to scope the intended operation.

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BASIC REQUIREMENT				
Require ment Code	Requirement compliance status			Remarks (Include reference to documentation or reason for non-compliance /non- applicability)
	Yes	No	NA	
1.1 General				
BG1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BG2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BG3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BG4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BG5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BG6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BG7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BG8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BG9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.2 Operational				
BO1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BO2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BO3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BO4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BO5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.3 Technical				
1.3.1 Software				
BW1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.3.2 Others				
1.3.2.1 Display				
BT1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BT2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BT3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BT4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BT5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.3.2.2 Data Recording				
BT6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BT7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.3.2.3 Operations in Poor Visibility or Night Operations				
BT8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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LEVEL 1 REQUIREMENT – LOW RISK				
Requirement Code	Requirement compliance status			Remarks (Include reference to documentation or reason for non-compliance /non- applicability)
	Yes	No	NA	
2.1 Technical				
2.1.1 Failure Management				
LF1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LF2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.1.2 Navigation Systems				
LN1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LN2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LN3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LN4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.1.3 Communication Systems				
LC1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LC12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.1.4 Detect and Avoid Systems				
LD1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LD2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LD3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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LEVEL 2 REQUIREMENT – MEDIUM RISK (additional)				
Applicability:		For low risk operations, select not applicable. Applicable / Not applicable		
Requirement Code	Requirement compliance status			Remarks (Include reference to documentation or reason for non-compliance /non- applicability)
	Yes	No	NA	
3.1 General				
MG1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MG2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MG3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.2 Technical				
3.2.1 Structural				
MS1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MS2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MS3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MS4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.2.2 Software				
MW1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.2.3 Navigation Systems				
MN1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MN2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.2.4 Communication Systems				
MC1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MC2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.2.5 Detect and Avoid Systems				
MD1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MD2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MD3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.2.6 Propulsion Systems				
MP1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MP2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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LEVEL 3 CRITERIA – HIGH RISK (additional)				
Applicability:		For low and medium risk operations, select not applicable. Applicable / Not applicable		
Requirement Code	Requirement compliance status			Remarks (Include reference to documentation or reason for non-compliance /non- applicability)
	Yes	No	NA	
4.1 General				
HG1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
HG2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.2 Technical				
4.2.1 Software				
HW1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.2 Navigation Systems				
HN1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.3 Detect and Avoid Systems				
HD1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
HD2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

DECLARATION STATEMENT BY APPLICANT	
I declare that the information provided in this form meets the requirements as stated in the Advisory Circular AC 101-2-2.	
<hr/> Name and Designation	<hr/> Signature Date:

FOR CAAS OFFICIAL USE ONLY	
<hr/> Name of Officer	<hr/> Signature Date:
<hr/> Name of Officer	<hr/> Signature Date: