

THIS NEW REVISION 1 IS ISSUED DUE TO CHANGES DONE AS PER FOLLOWING:

1. PARA 1.2.1 INSERTED NOTE TO MAKE CLEAR SCOPE THAT THIS CAD IS INTENDED FOR DOMESTIC OPERATIONS ONLY
2. PARA 3.1.1 REVISED APPROVAL PROCESS REQUIREMENTS FOR SUP APPROVAL
3. PARA 3.1.1.1 ADDED EVALUATION PROCESS REQUIREMENTS FOR SAIL III ONWARDS
4. PARA 3.1.1.2 ADDED EVALUATION PROCESS REQUIREMENTS FOR APPLICANTS THAT ARE EXEMPTED FROM FULL FIVE PHASES CERTIFICATION PROCESS
5. PARA 3.2.2 ADDED SUP EMAIL ADDRESS FOR SUP APPROVAL APPLICATION
6. PARA 3.2.5 REVISED TERM FOR THE COMMITTEE TO JAWATANKUASA UAS (JAKUAS)
7. PARA 3.2.6 REVISED TERM FOR THE COMMITTEE TO JAWATANKUASA UAS (JAKUAS)
8. PARA 5.2.7 (a) ADDED WORD "TO" AFTER THE "CAAM" SENTENCE
9. PARA 5.7.3.2 (d) REVISED NUMBERING
10. PARA 5.7.3.2 (e) REVISED NUMBERING
11. PARA 6.4.1 ADDED ';AND' TO THE END OF THE SENTENCE.
12. PARA 6.4.1 (b)(2) ADDED ';AND' TO THE END OF THE SENTENCE.
13. PARA 6.4.1 (b) (3) ADDED ';AND' TO THE END OF THE SENTENCE.
14. PARA 7.2 (a)(1) REVISED TERM SERVICES TO SERVICE.
15. PARA 7.2.(a)(2) REVISED TERM SERVICES TO SERVICE.
16. PARA 9.9.1 REVISED SENTENCE APPENDIX 18 TO THE CONVENTION ON INTERNATIONAL CIVIL AVIATION TO ANNEX 18 OF THE INTERNATIONAL CIVIL AVIATION ORGANISATION (ICAO). REMOVED FOOTNOTE IN TERM "AIRCRAFT OPERATIONS1
17. PARA 9.3.4.(a).(1) REVISED EMBEDDED LINK
18. PARA 9.3.4.(a).(3) REVISED EMBEDDED LINK
19. APPENDIX 1 PARA 1.5 ADDED MORE INFORMATION ON THE UAS DESIGN COMPLIANCE REQUIREMENTS (OSO'S), M1 MITIGATION (TETHERED OPERATION), VERIFICATION OF THE SYSTEM TO CONTAIN THE UAS WITHIN OPERATIONAL VOLUME. ADDED MORE INFORMATION ON THE CAAM'S VALIDATION APPROACH FOR SAIL V ONWARDS.
20. APPENDIX 1 FIGURE 3 REVISED THE INFORMATION IN THE SORA PROCESS FLOW
21. APPENDIX 1 PARA 2.3.1.c) ADDED THE TERM AREA OF OPERATION
22. APPENDIX 1 PARA 2.3.1.d) REVISED THE SENTENCE 'IN CASE OF' TO 'IF THERE IS'
23. APPENDIX 1 PARA 2.3.1.e) ADDED MORE INFORMATION ON THE USE OF QUALITATIVE OR QUANTITATIVE CRITERIA IN THE DETERMINATION OF INTRINSIC GRC
24. APPENDIX 1 PARA 2.3.1.f) ADDED MORE INFORMATION ON THE QUALITATIVE ASSESSMENT, GUIDANCE ON THE DEFINITIONS OF ASSEMBLIES OF PEOPLE AND CONDITIONS TO CLASSIFY AN OPERATION AS TAKING PLACE OVER A POPULATED AREA
25. APPENDIX 1 PARA 2.3.1.g) ADDED MORE INFORMATION TO DETERMINE EVLOS OPERATION ARE TO BE CONSIDERED AS BVLOS.
26. APPENDIX 1 PARA 2.3.1.h) ADDED MORE INFORMATION ON CONTROLLED GROUND AREA
27. APPENDIX 1 TABLE 2 REVISED OPERATIONAL SCENARIOS AND INTRINSIC UAS GROUND RISK CLASS VALUES
28. APPENDIX 1 PARA 2.3.2.c) REVISED THE TERM APPENDIX 2 TO APPENDIX 3
29. APPENDIX 1 PARA 2.3.2.g) ADDED MORE INFORMATION ON THE QUALITATIVE APPROACH IN REDUCING THE INTRINSIC GRC
30. APPENDIX 1 TABLE 3 REVISED THE FOOTNOTE NUMBER 6 TO 5 AND FOOTNOTE NUMBER 7 TO 6
31. APPENDIX 1 PARA 2.5.2 ADDED THE SENTENCE "THAT ISSUE THE OPERATIONAL AUTHORISATION" TO THE PARAGRAPH
32. APPENDIX 1 TABLE 6 REVISED THE LETTER O TO L FOR SAIL III OSO#04
33. APPENDIX 1 PARA 2.5.3.b) REVISED THE FOOTNOTE NUMBER 9 TO 8 AND FOOTNOTE NUMBER 10 TO

34. APPENDIX 1 PARA 2.5.3.c) ADDED THE SENTENCE “ENHANCED CONTAINMENT, WHICH CONSISTS IN THE” AND “APPLIES TO” TO THE PARAGRAPH
35. APPENDIX 1 PARA 2.5.3.c).2) ADDED SENTENCE “WHERE THE OPERATIONAL VOLUME IS” AND REVISED THE SENTENCE “IN POPULATED ENVIRONMENT” TO “IN A POPULATED AREA”
36. APPENDIX 1 PARA 2.5.3.c).2).a) ADDED MORE INFORMATION ON UAS DESIGNED STANDARDS
37. APPENDIX 1 FOOTNOTE 4 REMOVED FOOTNOTE 4 THE INTRINSIC GROUND RISK CLASS FOR BVLOS OPERATIONS IN POPULATED ENVIRONMENT OR OVER GATHERING OF PEOPLE WILL BE DEVELOPED IN A FUTURE EDITION OF THE SORA.
38. APPENDIX 6 PARA 1.2 OSO #02 REVISED LEVEL OF INTEGRITY HIGH AND LEVEL OF ASSURANCE LOW, MEDIUM AND HIGH CRITERIA
39. APPENDIX 6 PARA 1.2 OSO #04 REVISED LEVEL OF INTEGRITY COMMENTS AND ADDED LEVEL OF ASSURANCE LOW, MEDIUM AND HIGH COMMENTS.
40. APPENDIX 6 PARA 1.2 OSO #05 REVISED LEVEL OF ASSURANCE LOW, MEDIUM AND HIGH CRITERIA
41. APPENDIX 6 PARA 1.2 OSO #06 REVISED LEVEL OF ASSURANCE LOW, MEDIUM AND HIGH CRITERIA
42. APPENDIX 6 PARA 1.5 OSO #10 & OSO #12 REVISED LEVEL OF ASSURANCE MEDIUM AND HIGH CRITERIA
43. APPENDIX 6 PARA 1.7 OSO #18 REVISED LEVEL OF ASSURANCE LOW AND MEDIUM CRITERIA
44. APPENDIX 6 PARA 1.7 OSO #19 REVISED CRITERION #3 LEVEL OF ASSURANCE LOW, MEDIUM AND HIGH CRITERIA AND COMMENTS
45. APPENDIX 6 PARA 1.7 OSO #20 REVISED LEVEL OF ASSURANCE LOW AND MEDIUM REQUIREMENTS AND COMMENTS
46. APPENDIX 6 PARA 1.8 OSO #23 REVISED THE CRITERION #1 LEVEL OF ASSURANCE CRITERIA
47. APPENDIX 6 PARA 1.8 OSO #24 b) ADDED MORE INFORMATION ON THE REQUIREMENTS OF THE UAS DESIGNED AND QUALIFIED FOR ADVERSE ENVIRONMENTAL CONDITIONS
48. APPENDIX 6 PARA 1.9 TECHNICAL OSO REVISED LEVEL OF ASSURANCE MEDIUM CRITERIA AND COMMENTS.
49. APPENDIX 7 PARA 1.3 REVISED EMBEDDED LINK
50. APPENDIX 7 PARA 1.3.3.1 REVISED EMBEDDED LINK
51. APPENDIX 7 PARA 1.3.3.2.a) REVISED THE NUMBERING 1.3.3.2.b) TO 1.3.3.2.a) REVISED THE EMBEDDED LINK
52. APPENDIX 7 PARA 1.3.4.d) REVISED EMBEDDED LINK
53. ATTACHMENT D REVISED SENTENCE.