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|  | **Form: AC-AWS002C**  |

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| **AIRCRAFT SYSTEMS AND EQUIPMENT, INSTALLATIONS**  |  |
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| When applying for the initial issue of a Airworthiness certificate, the applicant shall be required to complete the items listed in this Appendix.All items must be completed as appropriate; in cases where items are not relevant, the words “Not applicable” should be entered. |
| 1. NAME OF APPLICANT                          | 2. AIRCRAFT TYPE                      | 3. SERIES                |
| 5. REGN. MARKS – CURRENT OR ALLOTTED                           | 4. PREVIOUS MARKS (if any)                                   | 6. MANUFACTURER’S SERIAL NUMBER                     |
| **SYSTEM, INSTALLATION OR EQUIPMENT DETAILS** |
| (1) Pressurization system | (2) Automatic flight control and guidance systems | (3) Special Operations (specify) **[ ]**  |
| (4) Electric power generators: | (a) Engine-driven: | (b) Helicopter transmission-driven: |
| (i) DC only (including alternators with built-in rectification) | (i) DC only (including alternators with built-in rectification) |
| (ii) DC and AC | (ii) DC and AC |
| (iii) AC only, frequency range | (iii) AC only, frequency range |
| (5) Main batteries | (a) Nickel/Cadmium | (b) Lead/acid | (c) Number fitted |
| (6) Oxygen | (a) Installed  | (b) Portable |
| (7) Engine fire detection system | (8) Portable fire extinguishers |
| (9) Stall detection and warning system | (10) Fuel quantity indicating system |
| (11) Ice and rain protection systems | (12) Flight data recording systems |
| (13) Emergency lighting system |
| (14) Anti-collision lighting system | (a) Rotating beacons | (b) Strobe lights |
| (15) Compasses | (a) Remote reading | (b) Direct reading |
| (16) Communication | (a) VHF | (b) HF |
| (17) Automatic navigation system | (18) Rotor low rpm warning system (helicopters only)  |
| (19) Emergency Locator Transmitter (ELT)  |
| (20) GPWS / EGPWS  |
| (21) ACAS (TCAS Version 7.1) |
| (22) Systems installed for agricultural purposes  |
| **OTHER INFORMATION** |
| (23) Are there provisions for installation of safety harnesses at: | (a) Flight crew seat positions?Yes **[ ]** No [ ]  | (b) Cabin crew seat positions? Yes [ ]  No **[ ]**  | (c) Passenger seat positions?Yes **[ ]** No **[ ]**  |
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| (24) Are there provisions for carrying external loads? Yes **[ ]** No **[ ]**  | (25) Are there provisions for glider towing? Yes **[ ]  No [ ]**  | (26) State total fuel capacity (in kg) |
| (27) Give details of equipment, other than that listed in 1 to 18, which has been introduced by modification action (state manufacturer and type) |
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| (27) Give details of changes, if any, introduced in the flight manual, as a result of modification action |
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