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| UAS SAFETY CASE |
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| Double-click Header and insert the Safety Case number as per the format. Example: USC-ACME-P4PRO-001-00. |

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| **How to Compile your UAS Safety Case (USC)** |
| A complete “commercial operations” UAS Safety Case is the collation (consolidation, “grouping”) of all safety evidence proving that your commercial operation is safe (i.e. that all unacceptable risks have been properly and appropriately mitigated). In consideration of this Template, it is the collation of all other “risk abatement” evidence as provided within the other completed Templates. The USC makes provision for insertion of the appropriate evidence as indicated. |
| The USC is essentially compiled by “assembling” together all other completed Templates in the correct order. |
| **Template Colours** |
| *The following prominent colour coding is used throughout the Template Set:* |
| *NOTE fields* | General guidance to assist with Template completion. |
| User-editable fields | Fields where the User should add information. |

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| **Why is a UAS Safety Case important?** |
| A Safety Case is a systematic, structured collation of all safety-related information associated with a process, system or operation. A UAS Safety Case aims to achieve the following: |
| * Collate (group together) all safety-related information concerning the UAS Operating Organisation and Scope of Operations.
* Present a single “safety file” of evidence to prove that all flight operations will be safe, if carried out within the scope of the evidence provided within the Safety Case.
* Present a single “safety file” of information to present to an Authority towards issuing of appropriate permits, authorisations, permissions, waivers and so forth, all towards commencement of flight.
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| UAS Safety Case |
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| *prepared by* |
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| company logo |
| Company / Operating Organistion. |
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| Address line 2. |
| Address line 3. |
| Address line 4. |
| Address line 5. |
| Address line 6. |
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| *in support of Commercial UAS Operations.* |
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| **Safety Case collated by:** | **Approved by:** |
|  |  |
| signed | signed |
| Insert name | Insert date | Insert name | Insert date |
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| **UAS Safety Case Document Set** |
| *The following documents and checklists contain all risk abatement and other safety evidence towards establishment of safe UAS operations:* |
| **Document Title** | **Document Number** | **✓** |
| Scope of Operations | SOO | - | USER | - | UAS | - | NO | - | REV |[ ]
| UAV Flight Folio | UFF | - | USER | - | UAS | - | NO | - | REV |[ ]
| UAS Preventive Maintenance Log | PML | - | USER | - | UAS | - | NO | - | REV |[ ]
| UAS Corrective Maintenance Log | CML | - | USER | - | UAS | - | NO | - | REV |[ ]
| UAS Upgrade & Modification Log | UML | - | USER | - | UAS | - | NO | - | REV |[ ]
| Failure Recording Log | FRL | - | USER | - | UAS | - | NO | - | REV |[ ]
| UAS Operating Organisation | OO | - | USER | - | UAS | - | NO | - | REV |[ ]
| Machine Risk Assessment | MRA | - | USER | - | UAS | - | NO | - | REV |[ ]
| Special Safety Precautions Log | SSP | - | USER | - | UAS | - | NO | - | REV |[ ]
| UAS Safety Statement | USS | - | USER | - | UAS | - | NO | - | REV |[ ]
| Insert document title | Insert document number (incl. revision) |[ ]
| Insert document title | Insert document number (incl. revision) |[ ]
| Insert document title | Insert document number (incl. revision) |[ ]
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| Insert document title | Insert document number (incl. revision) |[ ]
| **Checklist Title** | **Checklist Number Format** | **✓** |
| UAS Flight Planning Checklist | Insert Checklist number *format* |[ ]
| UAS Site Survey Checklist | Insert Checklist number *format* |[ ]
| UAS Pre-Flight Checklist | Insert Checklist number *format* |[ ]
| UAS After-Flight Checklist | Insert Checklist number *format* |[ ]
| Emergency Checklist | Insert Checklist number *format* |[ ]
| Insert Checklist title | Insert Checklist number *format* |[ ]
| Insert Checklist title | Insert Checklist number *format* |[ ]
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| *NOTES:** *Add additional fields for additional documents and checklists, or other risk abatement evidence, as required.*
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| **UAS Safety Case Distribution** |
|  | **To Organisation:** | **For Department:** |
| **Original:** | UAS Ops Org. | UAS Ops / Safety / Manager |
| **Copy 1:** | Org. | Dept. |
| **Copy 2:** | Org. | Dept. |
| **Copy 3:** | Org. | Dept. |
| **Copy 4:** | Org. | Dept. |
| *NOTES:** *Complete this if you intend diving copies of your UAS Safety Case to someone else, for example an Authority.*
* *Add additional fields for additional copies, as required.*
* *The Original Copy remains in custodianship of the complier (the UAS Operating Organisation), unless otherwise requested by the Aviation Regulator.*
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| **Safety Case Revision Control** |
| *Any changes to any of the referenced (“source”) documents or checklists comprising the Safety Case will result in a revision change to the Safety Case itself. This table reflects all revision changes to the Safety Case, also indicating which referenced documents led to each revision change.* |
| **NO** | **REV** | **Referenced Document Changed** | **New RD No and Rev** |
| 001 | 00 | None – first issue | None – first issue |
| SCN | REV | Referenced Document | New RD No and Rev |
| SCN | REV | Referenced Document | New RD No and Rev |
| SCN | REV | Referenced Document | New RD No and Rev |
| SCN | REV | Referenced Document | New RD No and Rev |
| SCN | REV | Referenced Document | New RD No and Rev |
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| SCN | REV | Referenced Document | New RD No and Rev |
| *NOTES:** *RD = Referenced Document.*
* *This table is to be completed for each revision to the Safety Case, which should be updated each time a Referenced Document is updated.*
* *Add fields as required.*
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| *Safety Evidence:**Scope of Operations (SOO)*Complete the Scope of Operations TemplateSCOPE OF OPERATIONS**⇨ INSERT SOO HERE ⇦**SCOPE OF OPERATIONS |

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| *Safety Evidence:**UAV Flight Folio (UFF)*Complete the UAV Flight Folio TemplateUAV FLIGHT FOLIO**⇨ INSERT UFF HERE ⇦**UAV FLIGHT FOLIO |

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| *Safety Evidence:**UAS Preventive Maintenance Log (PML)*Complete the UAS Preventive Maintenance Log TemplateUAS PREVENTIVE MAINTENANCE LOG**⇨ INSERT PML HERE ⇦**UAS PREVENTIVE MAINTENANCE LOG |

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| *Safety Evidence:**UAS Corrective Maintenance Log (CML)*Complete the UAS Corrective Maintenance Log TemplateUAS CORRECTIVE MAINTENANCE LOG**⇨ INSERT CML HERE ⇦**UAS CORRECTIVE MAINTENANCE LOG |

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| *Safety Evidence:**UAS Upgrade & Modification Log (UML)*Complete the UAS Upgrade & Modification Log TemplateUAS UPGRADE & MODIFICATION LOG**⇨ INSERT UML HERE ⇦**UAS UPGRADE & MODIFICATION LOG |

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| *Safety Evidence:**UAS Failure Recording Log (FRL)*Complete the UAS Failure Recording Log TemplateUAS FAILURE RECORDING LOG**⇨ INSERT FRL HERE ⇦**UAS FAILURE RECORDING LOG |

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| *Safety Evidence:**UAS Operating Organisation (OO)*Complete the UAS Operating Organisation TemplateUAS OPERATING ORGANISATION**⇨ INSERT OO HERE ⇦**UAS OPERATING ORGANISATION |

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| *Safety Evidence:**Machine Risk Assessment (MRA)*Complete the Machine Risk Assessment TemplateMACHINE RISK ASSESSMENT**⇨ INSERT MRA HERE ⇦**MACHINE RISK ASSESSMENT |

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| *Safety Evidence:**Special Safety Precautions Log (SSP)*Complete the Special Safety Precautions Log TemplateSPECIAL SAFETY PRECAUTIONS LOG**⇨ INSERT SSP HERE ⇦**SPECIAL SAFETY PRECAUTIONS LOG |

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| *Safety Evidence:**UAS Flight Planning Checklist (FPCL)*Make use of the UAS Flight Planning Checklist TemplateUAS FLIGHT PLANNING CHECKLIST**⇨ INSERT FPCL HERE ⇦**UAS FLIGHT PLANNING CHECKLIST |

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| *Safety Evidence:**UAS Site Survey Checklist (SSCL)*Make use of the UAS Site Survey Checklist TemplateUAS SITE SURVEY CHECKLIST**⇨ INSERT SSCL HERE ⇦**UAS SITE SURVEY CHECKLIST |

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| *Safety Evidence:**UAS Pre-Flight Checklist (PFCL)*Make use of the UAS Pre-Flight Checklist TemplateUAS PRE-FLIGHT CHECKLIST**⇨ INSERT PFCL HERE ⇦**UAS PRE-FLIGHT CHECKLIST |

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| *Safety Evidence:**UAS After-Flight Checklist (AFCL)*Make use of the UAS After-Flight Checklist TemplateUAS AFTER-FLIGHT CHECKLIST**⇨ INSERT AFCL HERE ⇦**UAS AFTER-FLIGHT CHECKLIST |

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| *Safety Evidence:**Emergency Checklist (ECL)*Make use of the Emergency Checklist TemplateEMERGENCY CHECKLIST**⇨ INSERT ECL HERE ⇦**EMERGENCY CHECKLIST |

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| *Safety Evidence:**-*- as required --Make use of any other templates, checklists and safety evidenceTEMPLATE / CHECKLIST / SAFETY EVIDENCE**⇨ INSERT EVIDENCE HERE ⇦**TEMPLATE / CHECKLIST / SAFETY EVIDENCE |

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| *Safety Evidence:**UAS Safety Statement (USS)*Complete the UAS Safety Statement TemplateUAS SAFETY STATEMENT**⇨ INSERT USS HERE ⇦**UAS SAFETY STATEMENT |