Assessment Summary Sheet for UKAB Meeting on 5th November 2025

| Total | Α | В | С | D | E |
|-------|---|---|----|---|---|
| 18 | 2 | 3 | 10 | 0 | 3 |

| Airprox | Aircraft 1 (Type) | Aircraft 2 (Type) | Airspace (Class) | ICAO Risk |
|---------|---------------------------|---|---------------------|--------------|
| 2025116 | Kestrel (Civ Gld) | BE200 (Civ Comm) | London FIR(G) | В |
| 2025117 | Pioneer (Civ FW) | Wilga (Civ FW) | London FIR (G) | С |
| 2025122 | Eurofox/ASK21(Civ FW/Gld) | Cessna 182 (Civ FW) | London FIR (G) | С |
| 2025124 | T67 (Civ FW) | C152 (Civ FW) | London FIR (G) | С |
| 2025125 | PA28 (Civ FW) | C182 (Civ FW) | London FIR (G) | Е |
| | Ventus (Civ Gld) | C182 (Civ FW) | London FIR (G) | |
| 2025126 | | rn Aero Club remove the expire strument Approach Procedures | | С |
| 2025127 | Viking (HQ Air (Trg) | TB20 (Civ FW) | London FIR (G) | С |
| 2025129 | C172 (Civ FW) | PA28 (Civ FW) | Kemble ATZ (G) | С |
| 2025130 | P68 (Civ Comm) | Spitfire (Civ FW) | London FIR (G) | С |
| 2025132 | BE200 (Coast Guard) | Calidus (Civ Helo) | London FIR (G) | Е |
| 2025135 | C42 (Civ FW) | RV4 (Civ FW) | Southampton CTR (D) | Α |
| 2025137 | Silvaire (Civ FW) | C172 (Civ FW) | London FIR (G) | Α |
| 2025139 | Cessna T206 (Civ FW) | ASH31 (Civ Gld) | Argyll CTA (E) | С |
| 2025140 | EMB190 (CAT) | PA28 (Civ FW) | London TMA (A) | Е |
| 2025141 | DA42 (Civ FW) | Hang-glider (Civ Hang) | London FIR (G) | В |
| 2025142 | AW139 (Civ Comm) | EC155 (Civ Comm) | RA(T) (G) | С |
| 2025143 | DA42 (Civ FW) | Gazelle (Civ Helo) | Cranfield ATZ | С |
| 2025145 | PA28 (Civ FW) | BE24 (Civ FW) | Tatenhill ATZ | В |

| | 2025116 | | | |
|----|------------------------|---|---|---|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | • Situational Awa | reness and Action | | |
| 1 | Human Factors | Conflict Detection - Not Detected | An event involving Air Navigation Services conflict not being detected. | |
| 2 | Human Factors | Task Monitoring | Events involving an individual or a crew/ team not appropriately monitoring their performance of a task | Controller engaged in other tasks |
| 3 | Contextual | Traffic Management Information Action | An event involving traffic management information actions | The ground element had only generic, late, no or inaccurate Situational Awareness |

| | Flight Elements | | | |
|---|-----------------|---|--|--|
| | Situational Awa | reness of the Conflicting Aircra | ft and Action | |
| 4 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
| | Electronic Warn | ing System Operation and Com | pliance | |
| 5 | Technical | ACAS/TCAS System Failure | An event involving the system which provides information to determine aircraft position and is primarily independent of ground installations | Incompatible CWS equipment |
| 6 | Human Factors | Response to Warning System | An event involving the incorrect response of flight crew following the operation of an aircraft warning system | CWS misinterpreted, not optimally actioned or CWS alert expected but none reported |
| | • See and Avoid | | | |
| 7 | Human Factors | Identification/Recognition | Events involving flight crew not fully identifying or recognising the reality of a situation | Late sighting by one or both pilots |
| 8 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots |
| | Outcome Events | | | |
| 9 | Contextual | Near Airborne Collision with Aircraft | An event involving a near collision by an aircraft with an aircraft, balloon, dirigible or other piloted air vehicles | |

| | 2025117 | | | |
|----------|--------------------|---|--|---|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| <u> </u> | Flight Elements | 200 | | |
| | | ocesses, Procedures and Compl | iance | |
| 1 | Human Factors | Use of policy/Procedures | Events involving the use of the relevant policy or procedures by flight crew | Regulations and/or procedures not complied with |
| | • Tactical Plannin | g and Execution | | |
| 2 | Human Factors | Communications by Flight Crew with ANS | An event related to the communications between the flight crew and the air navigation service. | Pilot did not request appropriate ATS service or communicate with appropriate provider |
| 3 | Human Factors | Insufficient Decision/Plan | Events involving flight crew not making a sufficiently detailed decision or plan to meet the needs of the situation | Inadequate plan adaption |
| 4 | Human Factors | Transponder Selection and Usage | An event involving the selection and usage of transponders | |
| | Situational Awa | reness of the Conflicting Aircra | ft and Action | |
| 5 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
| | Electronic Warn | ing System Operation and Com | npliance | |
| 6 | Technical | ACAS/TCAS System Failure | An event involving the system which provides information to determine aircraft position and is primarily independent of ground installations | Incompatible CWS equipment |
| | See and Avoid | | | |
| 7 | Human Factors | Identification/Recognition | Events involving flight crew not fully identifying or recognising the reality of a situation | Late sighting by one or both pilots |
| 8 | Human Factors | Lack of Individual Risk Perception | Events involving flight crew not fully appreciating the risk of a particular course of action | Pilot flew close enough to cause concern |

| | 2025122 | | | |
|----|-------------------|---|---|--|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Flight Elements | | | |
| | • Situational Awa | reness of the Conflicting Aircra | ift and Action | |
| 1 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
| | • Electronic Warn | ing System Operation and Com | npliance | |
| 2 | Human Factors | • Response to Warning System | An event involving the incorrect response of flight crew following the operation of an aircraft warning system | CWS misinterpreted, not optimally actioned or CWS alert expected but none reported |
| | See and Avoid | | | |
| 3 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots |
| 4 | Human Factors | Perception of Visual Information | Events involving flight crew incorrectly perceiving a situation visually and then taking the wrong course of action or path of movement | Pilot was concerned by the proximity of the other aircraft |

| | 2025124 | | | |
|----|------------------------|---|---|---|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | Situational Awa | reness and Action | | |
| 1 | Contextual | ANS Flight Information Provision | Provision of ANS flight information | The ATCO/FISO was not required to monitor the flight under a Basic Service |
| | Flight Elements | | | |
| | Situational Awa | reness of the Conflicting Aircra | ft and Action | |
| 2 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
| | See and Avoid | | | |
| 3 | Human Factors | Lack of Individual Risk Perception | Events involving flight crew not fully appreciating the risk of a particular course of action | Pilot flew close enough to cause concern |
| 4 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots |

| | 2025125 | | | |
|----|--------------------|---|--|---|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | Situational Awa | reness and Action | | |
| 1 | Contextual | Traffic Management Information Action | An event involving traffic management information actions | The ground element had only generic, late, no or inaccurate Situational Awareness |
| | Flight Elements | | | |
| | • Regulations, Pro | ocesses, Procedures and Comp | liance | |
| 2 | Human Factors | Use of policy/Procedures | Events involving the use of the relevant policy or procedures by flight crew | Regulations and/or procedures not complied with |
| | Tactical Plannin | g and Execution | | |
| 3 | Human Factors | Action Performed Incorrectly | Events involving flight crew performing the selected action incorrectly | Incorrect or ineffective execution |
| 4 | Human Factors | Communications by Flight Crew with ANS | An event related to the communications between the flight crew and the air navigation service. | Pilot did not request appropriate ATS service or communicate with appropriate provider |
| | Situational Awa | reness of the Conflicting Aircra | oft and Action | |

| 5 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
|---|-----------------|---|--|---|
| 6 | Human Factors | Unnecessary Action | Events involving flight crew performing an action that was not required | Pilot was concerned by the proximity of the other aircraft |
| | Electronic Warn | | | |
| 7 | Technical | ACAS/TCAS System Failure | An event involving the system which provides information to determine aircraft position and is primarily independent of ground installations | Incompatible CWS equipment |
| 8 | Contextual | Other warning system operation | An event involving a genuine warning from an airborne system other than TCAS. | |
| | • See and Avoid | | | |
| 9 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots |

| | 2025126 | | | |
|----|--|---|--|---|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Flight Elements | | | |
| | Tactical Planning | g and Execution | | |
| 1 | Human Factors | Communications by Flight Crew with ANS | An event related to the communications between the flight crew and the air navigation service. | Pilot did not request appropriate ATS service or communicate with appropriate provider |
| | Situational Awareness of the Conflicting Aircraft and Action | | | |
| 2 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
| | Electronic Warn | ing System Operation and Com | npliance | |
| 3 | Technical | ACAS/TCAS System Failure | An event involving the system which provides information to determine aircraft position and is primarily independent of ground installations | Incompatible CWS equipment |
| 4 | Contextual | Other warning system operation | An event involving a genuine warning from an airborne system other than TCAS. | |
| | See and Avoid | | | |
| 5 | Human Factors | Identification/Recognition | Events involving flight crew not fully identifying or recognising the reality of a situation | Late sighting by one or both pilots |

| | 2025127 | | | |
|----|------------------------|---|--|---|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | Situational Awa | reness and Action | | |
| 1 | Contextual | Traffic Management Information Action | An event involving traffic management information actions | The ground element had only generic, late, no or inaccurate Situational Awareness |
| | Flight Elements | | | |
| | • Situational Awa | reness of the Conflicting Aircra | ft and Action | |
| 2 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
| | • Electronic Warn | ing System Operation and Com | npliance | |
| 3 | Technical | ACAS/TCAS System Failure | An event involving the system which provides information to determine aircraft position and is primarily independent of ground installations | Incompatible CWS equipment |
| 4 | Human Factors | Response to Warning System | An event involving the incorrect response of flight crew following the operation of an aircraft warning system | CWS misinterpreted, not optimally actioned or CWS |

| | | | | alert expected but none reported |
|---|---------------|-------------------------------------|---|--|
| | See and Avoid | | | |
| 5 | Human Factors | Perception of Visual Information | Events involving flight crew incorrectly perceiving a situation visually and then taking the wrong course of action or path of movement | Pilot was concerned by the proximity of the other aircraft |

| | 2025129 | | | |
|----|--------------------|---|---|---|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | Situational Awa | reness and Action | | |
| 1 | Human Factors | Conflict Detection - Detected Late | An event involving the late detection of a conflict between aircraft | |
| 2 | Human Factors | Expectation/Assumption | Events involving an individual or a crew/ team acting on the basis of expectation or assumptions of a situation that is different from the reality | Concerned by the proximity of the aircraft |
| 3 | Contextual | Traffic Management Information Action | An event involving traffic management information actions | The ground element had only generic, late, no or inaccurate Situational Awareness |
| | Flight Elements | · | | |
| | • Regulations, Pro | ocesses, Procedures and Comp | liance | |
| 4 | Human Factors | Use of policy/Procedures | Events involving the use of the relevant policy or procedures by flight crew | Regulations and/or procedures not complied with |
| | • Tactical Plannin | g and Execution | | |
| 5 | Human Factors | Accuracy of Communication | Events involving flight crew using inaccurate communication - wrong or incomplete information provided | Ineffective communication of intentions |
| 6 | Human Factors | Action Performed Incorrectly | Events involving flight crew performing the selected action incorrectly | Incorrect or ineffective execution |
| 7 | Human Factors | Monitoring of Environment | Events involving flight crew not to appropriately monitoring the environment | Did not avoid/conform with the pattern of traffic already formed |
| 8 | Human Factors | Operation with Incorrect Altimeter Setting | An event involving the incorrect setting of functions associated with Altimeter instruments | |
| | Situational Awa | reness of the Conflicting Aircra | aft and Action | |
| 9 | Human Factors | Mentoring | Events involving the mentoring of an individual | |
| 10 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
| | See and Avoid | | | |
| 11 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots |
| 12 | Human Factors | Perception of Visual Information | Events involving flight crew incorrectly perceiving a situation visually and then taking the wrong course of action or path of movement | Pilot was concerned by the proximity of the other aircraft |

| | 2025130 | | | |
|----|----------------------------------|---------------------------------------|---|--|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | Situational Awareness and Action | | | |
| 1 | Human Factors | ANS Traffic Information Provision | Provision of ANS traffic information | TI not provided, inaccurate, inadequate, or late |
| 2 | Human Factors | Task Monitoring | Events involving an individual or a crew/ team not appropriately monitoring their performance of a task | Controller engaged in other tasks |

| | Flight Elements | | | | |
|---|---------------------------------|---|--|--|--|
| | Tactical Planning and Execution | | | | |
| 3 | Human Factors | Communications by Flight Crew with ANS | An event related to the communications between the flight crew and the air navigation service. | Pilot did not request appropriate ATS service or communicate with appropriate provider | |
| | • Situational Awa | reness of the Conflicting Aircra | ft and Action | | |
| 4 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness | |
| | • Electronic Warn | ing System Operation and Com | pliance | | |
| 5 | Human Factors | Response to Warning System | An event involving the incorrect response of flight crew following the operation of an aircraft warning system | CWS misinterpreted, not optimally actioned or CWS alert expected but none reported | |
| | See and Avoid | | | | |
| 6 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots | |

| | 2025132 | | | |
|----|------------------------|--------------------------------------|---|--|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | Situational Awa | reness and Action | | |
| 1 | Contextual | ANS Flight Information Provision | Provision of ANS flight information | The ATCO/FISO was not required to monitor the flight under a Basic Service |
| | Flight Elements | | | |
| | Situational Awa | reness of the Conflicting Aircra | Ift and Action | |
| 2 | Human Factors | Unnecessary Action | Events involving flight crew performing an action that was not required | Pilot was concerned by the proximity of the other aircraft |
| | Electronic Warn | ing System Operation and Com | npliance | |
| 3 | Contextual | • ACAS/TCAS RA | An event involving a genuine airborne collision avoidance system/traffic alert and collision avoidance system resolution advisory warning triggered | |
| 4 | Contextual | Other warning system operation | An event involving a genuine warning from an airborne system other than TCAS. | |

| | 2025135 | | | | | |
|----|--------------------|--|---|---|--|--|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification | | |
| | Ground Elements | Ground Elements | | | | |
| | Situational Awa | reness and Action | | | | |
| 1 | Human Factors | Task Monitoring | Events involving an individual or a crew/ team not appropriately monitoring their performance of a task | Controller engaged in other tasks | | |
| 2 | Contextual | Traffic Management Information Action | An event involving traffic management information actions | The ground element had only generic, late, no or inaccurate Situational Awareness | | |
| | Flight Elements | | | | | |
| | • Regulations, Pro | ocesses, Procedures and Compl | liance | | | |
| 3 | Organisational | Flight Operations Documentation and Publications | Flight Operations Documentation and Publications | Inadequate regulations or procedures | | |
| 4 | Human Factors | Use of policy/Procedures | Events involving the use of the relevant policy or procedures by flight crew | Regulations and/or procedures not complied with | | |
| | Tactical Plannin | g and Execution | | | | |
| 5 | Organisational | Flight Planning Information Sources | An event involving incorrect flight planning sources during the preparation for a flight. | | | |

| 6 | Human Factors | Monitoring of Environment | Events involving flight crew not to appropriately monitoring the environment | Did not avoid/conform with the pattern of traffic already formed |
|-----|--|---|--|--|
| | Situational Awa | reness of the Conflicting Aircra | oft and Action | |
| 7 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
| | Electronic Warr | ing System Operation and Con | npliance | |
| 8 | Technical | ACAS/TCAS System Failure | An event involving the system which provides information to determine aircraft position and is primarily independent of ground installations | Incompatible CWS equipment |
| | • See and Avoid | | | |
| 9 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots |
| | Outcome Event | S | | |
| 10 | Contextual | Near Airborne Collision with Aircraft | An event involving a near collision by an aircraft with an aircraft, balloon, dirigible or other piloted air vehicles | |
| | 2025127 | | | |
| CF. | 2025137 | Beautoties | ECCAIDS Association | 111/45 4 115 11 |
| CF | Factor | | | |
| | Flight Flamouts | Description | ECCAIRS Amplification | UKAB Amplification |
| | Flight Elements | | | UKAB Amplification |
| | | ocesses, Procedures and Comp | | |
| 1 | | | | Regulations and/or procedures not complied with |
| 1 | • Regulations, Pro | • Use of policy/Procedures | Events involving the use of the relevant policy or procedures by flight crew | Regulations and/or procedures not complied |
| 1 2 | • Regulations, Pro | • Use of policy/Procedures | liance Events involving the use of the relevant policy | Regulations and/or procedures not complied with |
| | Regulations, Pro Human Factors Tactical Planning | • Use of policy/Procedures g and Execution | Events involving the use of the relevant policy or procedures by flight crew Events involving flight crew not making a sufficiently detailed decision or plan to meet | Regulations and/or procedures not complied |
| 2 | Regulations, Production Human Factors Tactical Plannin Human Factors Human Factors | Use of policy/Procedures and Execution Insufficient Decision/Plan Monitoring of | Events involving the use of the relevant policy or procedures by flight crew Events involving flight crew not making a sufficiently detailed decision or plan to meet the needs of the situation Events involving flight crew not to appropriately monitoring the environment | Regulations and/or procedures not complied with Did not avoid/conform with the pattern of traffic |
| 2 | Regulations, Production Human Factors Tactical Plannin Human Factors Human Factors Situational Awar Contextual | Use of policy/Procedures and Execution Insufficient Decision/Plan Monitoring of Environment reness of the Conflicting Aircra Situational Awareness and Sensory Events | Events involving the use of the relevant policy or procedures by flight crew Events involving flight crew not making a sufficiently detailed decision or plan to meet the needs of the situation Events involving flight crew not to appropriately monitoring the environment of the analysis and perception of situations | Regulations and/or procedures not complied with Did not avoid/conform with the pattern of traffic |
| 2 | Regulations, Production Human Factors Tactical Plannin Human Factors Human Factors Situational Awar Contextual | Use of policy/Procedures and Execution Insufficient Decision/Plan Monitoring of Environment reness of the Conflicting Aircra Situational Awareness | Events involving the use of the relevant policy or procedures by flight crew Events involving flight crew not making a sufficiently detailed decision or plan to meet the needs of the situation Events involving flight crew not to appropriately monitoring the environment of the analysis and perception of situations | Regulations and/or procedures not complied with Did not avoid/conform with the pattern of traffic already formed Pilot had no, late, inaccurate or only generic, |
| 3 | Regulations, Production Human Factors Tactical Plannin Human Factors Human Factors Situational Awar Contextual | Use of policy/Procedures and Execution Insufficient Decision/Plan Monitoring of Environment reness of the Conflicting Aircra Situational Awareness and Sensory Events | Events involving the use of the relevant policy or procedures by flight crew Events involving flight crew not making a sufficiently detailed decision or plan to meet the needs of the situation Events involving flight crew not to appropriately monitoring the environment of the analysis and perception of situations | Regulations and/or procedures not complied with Did not avoid/conform with the pattern of traffic already formed Pilot had no, late, inaccurate or only generic, |

| | 2025139 | | | |
|----|--|------------------------|--|--|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | Situational Awareness and Action | | | |
| 1 | Human Factors | Expectation/Assumption | team acting on the basis of expectation or assumptions of a situation that is different from the reality | Concerned by the proximity of the aircraft |
| | Electronic Warning System Operation and Compliance | | | |

Events involving flight crew not fully

An event involving a near collision by an

aircraft with an aircraft, balloon, dirigible or

monitoring another aircraft

other piloted air vehicles

• Monitoring of Other

• Near Airborne Collision

Aircraft

with Aircraft

6

7

Human Factors

Contextual

Outcome Events

Non-sighting or effectively

a non-sighting by one or

both pilots

| 2 | Technical | STCA Warning | An event involving the triggering of a Short- Term Conflict Alert (STCA) Warning | |
|----|---------------------------------|---|---|---|
| | Flight Elements | | | |
| | Situational Awa | reness of the Conflicting Aircr | aft and Action | |
| 3 | Human Factors | Lack of Action | Events involving flight crew not taking any action at all when they should have done so | Pilot flew close enough to cause concern despite Situational Awareness |
| | Electronic Warr | ning System Operation and Co | mpliance | |
| 4 | Technical | • ACAS/TCAS System Failure | An event involving the system which provides information to determine aircraft position and is primarily independent of ground installations | Incompatible CWS equipment |
| 5 | Contextual | Other warning system operation | An event involving a genuine warning from an airborne system other than TCAS. | |
| | See and Avoid | | | |
| 6 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots |
| | | | | |
| | 2025140 | | | |
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | Situational Awa | reness and Action | | |
| 1 | Contextual | ANS Flight Information Provision | Provision of ANS flight information | The ATCO/FISO was not required to monitor the flight under a Basic Service |
| | Electronic Warr | ning System Operation and Co | mpliance | |
| 2 | Technical | STCA Warning | An event involving the triggering of a Short- Term Conflict Alert (STCA) Warning | |
| | Flight Elements | | | |
| | Situational Awa | reness of the Conflicting Aircr | aft and Action | |
| 3 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness |
| 4 | Human Factors | Unnecessary Action | Events involving flight crew performing an action that was not required | Pilot was concerned by the proximity of the other aircraft |
| | Electronic Warr | ning System Operation and Co | mpliance | |
| 5 | Contextual | • ACAS/TCAS RA | An event involving a genuine airborne collision avoidance system/traffic alert and collision avoidance system resolution advisory warning triggered | |
| | | | | |
| | 2025141 | | | |
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Ground Elements | | | |
| | Situational Awa | reness and Action | | |
| 1 | Contextual | Traffic Management Information Action | An event involving traffic management information actions | The ground element had only generic, late, no or inaccurate Situational Awareness |
| | Flight Elements | | | |

| | 2025141 | | | | |
|----|-------------------|---|--|---|--|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification | |
| | Ground Elements | | | | |
| | Situational Awa | reness and Action | | | |
| 1 | Contextual | Traffic Management Information Action | An event involving traffic management information actions | The ground element had only generic, late, no or inaccurate Situational Awareness | |
| | Flight Elements | | | | |
| | • Situational Awa | reness of the Conflicting Aircra | ft and Action | | |
| 2 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness | |
| | • Electronic Warn | ing System Operation and Com | pliance | | |
| 3 | Technical | • ACAS/TCAS System Failure | An event involving the system which provides information to determine aircraft position and is primarily independent of ground installations | Incompatible CWS equipment | |
| | See and Avoid | | | | |

| 4 | Human Factors | Identification/Recognition | Events involving flight crew not fully identifying or recognising the reality of a situation | Late sighting by one or both pilots |
|---|----------------|--|---|--|
| 5 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots |
| | Outcome Events | S | | |
| 6 | Contextual | Near Airborne Collision with Aircraft | An event involving a near collision by an aircraft with an aircraft, balloon, dirigible or other piloted air vehicles | |

| | 2025142 | | | | | |
|----|---|---|--|---|--|--|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification | | |
| | Ground Elements | | | | | |
| | Regulations, Processes, Procedures and Compliance | | | | | |
| 1 | Organisational | Aeronautical Information Services | An event involving the provision of Aeronautical Information | The Ground entity's regulations or procedures were inadequate | | |
| | • Situational Awa | reness and Action | | | | |
| 2 | Contextual | Traffic Management Information Action | An event involving traffic management information actions | The ground element had only generic, late, no or inaccurate Situational Awareness | | |
| | Flight Elements | | | | | |
| | • Situational Awa | reness of the Conflicting Aircra | ft and Action | | | |
| 3 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness | | |
| | • Electronic Warn | ing System Operation and Com | npliance | | | |
| 4 | Contextual | • ACAS/TCAS TA | An event involving a genuine airborne collision avoidance system/traffic alert and collision avoidance system traffic advisory warning triggered | | | |
| | See and Avoid | | | | | |
| 5 | Human Factors | Distraction - Job Related | Events where flight crew are distracted for job related reasons | | | |
| 6 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots | | |
| 7 | Human Factors | Perception of Visual Information | Events involving flight crew incorrectly perceiving a situation visually and then taking the wrong course of action or path of movement | Pilot was concerned by the proximity of the other aircraft | | |

| | 2025143 | | | |
|----|--------------------|--|--|--|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification |
| | Flight Elements | | | |
| | • Tactical Plannin | g and Execution | | |
| 1 | Human Factors | Accuracy of Communication | Events involving flight crew using inaccurate communication - wrong or incomplete information provided | Ineffective communication of intentions |
| 2 | Human Factors | Action Performed Incorrectly | Events involving flight crew performing the selected action incorrectly | Incorrect or ineffective execution |
| 3 | Human Factors | Monitoring of Environment | Events involving flight crew not to appropriately monitoring the environment | Did not avoid/conform with the pattern of traffic already formed |
| | Situational Awa | reness of the Conflicting Aircra | ft and Action | |
| 4 | Human Factors | Flight crew response to communications | An event related to the flight crew taking the incorrect action following communication | |
| 5 | Human Factors | Understanding/ Comprehension | Events involving flight crew that did not understand or comprehend a situation or instruction | Pilot did not assimilate conflict information |
| | Electronic Warn | ing System Operation and Com | pliance | |

| 6 | Technical | ACAS/TCAS System Failure | An event involving the system which provides information to determine aircraft position and is primarily independent of ground installations | Incompatible CWS equipment | | |
|---|-----------------|-------------------------------------|--|--|--|--|
| | • See and Avoid | | | | | |
| 7 | Human Factors | Perception of Visual Information | Events involving flight crew incorrectly perceiving a situation visually and then taking the wrong course of action or path of movement | Pilot was concerned by the proximity of the other aircraft | | |

| | 2025145 | | | | | | |
|----|--|---|---|---|--|--|--|
| CF | Factor | Description | ECCAIRS Amplification | UKAB Amplification | | | |
| | Flight Elements | | | | | | |
| | • Regulations, Processes, Procedures and Compliance | | | | | | |
| 1 | Human Factors | Use of policy/Procedures | Events involving the use of the relevant policy or procedures by flight crew | Regulations and/or procedures not complied with | | | |
| | • Tactical Planning and Execution | | | | | | |
| 2 | Human Factors | Accuracy of Communication | Events involving flight crew using inaccurate communication - wrong or incomplete information provided | Ineffective communication of intentions | | | |
| 3 | Human Factors | Monitoring of Environment | Events involving flight crew not to appropriately monitoring the environment | Did not avoid/conform with the pattern of traffic already formed | | | |
| | Situational Awareness of the Conflicting Aircraft and Action | | | | | | |
| 4 | Contextual | Situational Awareness and Sensory Events | Events involving a flight crew's awareness and perception of situations | Pilot had no, late, inaccurate or only generic, Situational Awareness | | | |
| 5 | Human Factors | Understanding/ Comprehension | Events involving flight crew that did not understand or comprehend a situation or instruction | Pilot did not assimilate conflict information | | | |
| | • See and Avoid | | | | | | |
| 6 | Human Factors | Monitoring of Other Aircraft | Events involving flight crew not fully monitoring another aircraft | Non-sighting or effectively a non-sighting by one or both pilots | | | |
| 7 | Human Factors | Perception of Visual Information | Events involving flight crew incorrectly perceiving a situation visually and then taking the wrong course of action or path of movement | Pilot was concerned by the proximity of the other aircraft | | | |
| | Outcome Event | Outcome Events | | | | | |
| 8 | Contextual | Near Airborne Collision with Aircraft | An event involving a near collision by an aircraft with an aircraft, balloon, dirigible or other piloted air vehicles | | | | |