| **Part 1 — UA identification** | | | |
| --- | --- | --- | --- |
| **Number of UA** | **Single (1) UA** ☐ | **Multiple UA** ☐ | **Number:** |
| **Initial reporter**  Was/were the UA directly sighted by the reporter:       ☐ How many UA:\_\_\_\_\_  Was/were notification of sighting received by the reporter:        ☐ How many UA:\_\_\_\_\_ | | Full name:  Role:  Contact details:  Means of notification (e.g. social media): | |
| **Local time and date of initial sighting/notification** | |  | |
| **Location**  (provide as much detail as possible such as proximity to the runway or prominent landmark, altitude, etc.) | |  | |
| **Flight direction and speed**  (e.g. towards/away from runway, fast/slow) | |  | |
| Does the UA wobble?                                           Yes ☐               No ☐                Unsure ☐  Does the flight seem controlled?                             Yes ☐               No ☐                Unsure ☐  Is the altitude consistent?                                      Yes ☐               No ☐                Unsure ☐  Does it climb and descend?                                   Yes ☐               No ☐                Unsure ☐ | | | |
| **Physical characteristics of UA reported**  (size, colour, markings, fixed wing/multicopter, number of rotors, etc.) | |  | |
| **Payload (if any)**  (is it carrying something?) | |  | |
| **UA reported in area of concern?**    **YES** ☐**NO** ☐**How many: \_\_\_\_\_** | | | |

# UNMANNED AIRCRAFT (UA) INCURSION

# THREAT ASSESSMENT FORM

| **Part 2 — Credibility/Verification** | | | |
| --- | --- | --- | --- |
| **Credibility:** do the details provided enhance the credibility of the initial report? | | YES ☐              NO ☐               Unsure ☐ | |
| **Reliability:** does the identity of the reporter(s) enhance the reliability of the initial report? | | YES ☐              NO ☐               Unsure ☐ | |
| **Imagery of CCTV of the UA?**  (attach any available images to this form) | |  | |
| **Remote pilot identified?**  (if so, provide details of location, distance from UA, and remote pilot) | |  | |
| **Additional reports?**  (is the initial report supported by further sightings) | |  | |
| **Time and date of additional sighting(s)/notification(s)** | |  | |
| **Location of additional sightings**  (provide as much detail as possible such as proximity to the runway or prominent landmark, altitude, etc.) | |  | |
| **Flight direction and speed**  (e.g. towards/away from runway, fast/slow) | |  | |
| **Additional details of physical characteristics of UA reported**  (size, colour, lights, markings, fixed wing/multicopter, number of rotors, etc.) | |  | |
| **Details of additional witness(es)** | | | |
| Full name:  Role:  Contact details:  Means of notification (e.g. social media): | Full name:  Role:  Contact details:  Means of notification (e.g. social media): | | Full name:  Role:  Contact details:  Means of notification (e.g. social media): |
| **UAS detection system?**  If a UAS detection system is available, has it confirmed the report? (add detail provided by the system) | |  | |
| **Is the information in the initial report reliable/credible?** **YES** ☐**NO** ☐**Unsure** ☐    **Is the initial report supported by further information? YES** ☐**NO** ☐**Unsure** ☐ | | | |

| **Part 3 — Location and direction** |
| --- |
| **Location:** is the reported location known with a reasonable degree of certain/accuracy? |
| **Current safety threat:** Does the reported location represent an immediate threat to the safety of aviation? |
| **Direction:** is the direction of travel known? |
| **Predictability:** is the UA being flown in a predictable manner (e.g. travelling in a straight line)? |
| **Potential safety threat:** are the reported location, behaviour and direction of flight likely to indicate a potential threat to the safety of aviation? |
| **Does the location represent an immediate threat to safety?**  **YES** ☐**NO** ☐**Unsure** ☐  **Can the direction/behaviour lead to a potential threat to safety?**  **YES** ☐**NO** ☐**Unsure** ☐ |

| **Part 5 — Other relevant information** |
| --- |
| **Any other information to verify as a threat to aviation safety?** |
| **Any other information to discredit as a threat to aviation safety?** |
| **Any other relevant information?** |
| **Does this increase or decrease the assessment of a potential threat to the safety of aviation?**  **YES** ☐**NO** ☐**Unsure** ☐ |

| **Part 4 — Behaviour and intent** |
| --- |
| **Is there any known/authorized UA activity in taking place in the area, and if so, is there any evidence to link the sighting(s) to such activity?** |
| **Did the UA appear to be deliberately focusing on or targeting an airport or aircraft?** (if so, provide details on what the target appeared to be and the behaviour of the UA, such as hovering/circling/approaching) |
| **Was the UA stationary or circling within an area of concern?** |
| **Was the UA being flown in a manner suggesting an inexperienced remote pilot or lack of control?** (e.g. dipping and wobbling flight) |
| **Are there any environmental conditions affecting flight behaviour?** (e.g. time of day, weather conditions, visibility etc.) |
| **Was there any indication of being used to facilitate other possible threats?** (e.g. reconnaissance, delivering payload) |
| **Are there any high-profile VIP persons or special events at the airport at the time of the sighting(s)?** |
| **Is there any other information suggesting a potential reason for a deliberate incursion/targeting?** |
| **Is there evidence of a deliberate intent to endanger or interfere with aviation?**  **YES** ☐**NO** ☐**Unsure** ☐ |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Part 6 — Triangulated threat assessment** | | |
| **Assessor 1**    Full name: ­­­­  Role:  Contact details: | **Assessor 2**    Full name: ­­­­  Role:  Contact details: | **Assessor 3**    Full name: ­­­­  Role:  Contact details: |
| **No credible information to indicate UA incursion in area of concern**    No further action required | ☐ | ☐ | ☐ |
| **Credible information but no indication of potential threat to aviation safety**    Monitor for further information | ☐ | ☐ | ☐ |
| **Credible information of potential threat to aviation safety**    Actively seek further information and continuously review | ☐ | ☐ | ☐ |
| **Credible information of immediate threat to aviation safety**    Consider suspension of relevant airspace/runway | ☐ | ☐ | ☐ |