|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Flight no: | NVFR(A)4.\_\_\_\_ | Trainee name & ARN: |  | | |
| Date: |  | Instructor: |  | | |
| Aircraft registration: |  | Aircraft type: |  | Flight time: |  |

|  |
| --- |
| Lesson Overview  * Night circuits * Assessment of competency to conduct first solo flight at night |

| PRE-FLIGHT KNOWLEDGE  Long Briefing: as required Pre-flight Briefing: 0.3 hour  Underpinning knowledge: as required | |
| --- | --- |
| Content | |
| **Long briefing** – revision as required   * Preparation for first solo flight at night | |
| **Underpinning knowledge**   * Review/expand previously introduced knowledge as appropriate * Assess knowledge required for first solo flight at night | |
| **HF & NTS**   * Revise as required | |
| **Pre-flight briefing**   * Review flight sequences, what to expect, see & do * Check essential knowledge * Reinforce threat & error management * Reinforce significant airmanship points | |
| **Pre-flight knowledge components complete:** | **Instructor’s signature & date** |

|  |  |  |
| --- | --- | --- |
| Performance Standard | | |
| **3** | **2** | **1** |
| Has received training in the element, however is not able to consistently demonstrate competency to the standard required for qualification issue | Demonstrates a developing level of proficiency, and is deemed safe to conduct solo practice under direct supervision | Achieves competency to the standard required for qualification issue |

| FLIGHT TRAINING  Suggested flight time: 1.0 hour dual (Night) | | | |
| --- | --- | --- | --- |
| MOS Reference | Lesson Content (Elements & Performance Criteria) | Performance  Standard | |
| Required | Achieved\* |
| 1. NVR1.1 | Control aircraft on the ground at night | **2** |  |
| 1. NVR1.2 | Activate pilot activated lighting (PAL) | **2** |  |
| 1. NVR1.3 | Take-off aircraft at night | **2** |  |
| 1. NVR1.4 | Fly a circuit pattern at night | **2** |  |
| 1. NVR1.5 | Manage emergency situations at night | **2** |  |
| 1. NVR1.6 | Perform a go-around | **2** |  |
| 1. NVR1.7 | Land at night, with and without the use of aircraft landing lights | **2** |  |
| 1. NVR2.1 | Determine aircraft meets requirements for NVFR flight | **2** |  |
| 1. NVR2.4 | Determine operational requirements | **2** |  |
| 1. NVR2.10 | Comply with air traffic control rules and procedures for NVFR flights | **2** |  |
| 1. NTS1.1 | Maintain effective lookout | **2** |  |
| 1. NTS1.2 | Maintain situational awareness | **2** |  |
| 1. NTS1.3 | Assess situations and make decisions | **2** |  |
| 1. NTS1.4 | Set priorities and manage tasks | **2** |  |
| 1. NTS1.5 | Maintain effective communications and interpersonal relationships | **2** |  |
| 1. NTS2.1 | Recognise and manage threats | **2** |  |
| 1. NTS2.2 | Recognise and manage errors | **2** |  |
| 1. NTS2.3 | Recognise and manage undesired aircraft state | **2** |  |

\*Enter the performance standard achieved if it is different to that required

Where it has not been possible to introduce performance criteria or the trainee has not achieved the required standard, the performance criteria must be covered during the next lesson. Enter these performance criteria in the lesson record for the subsequent lesson.

| CONSOLIDATION AND/OR REMEDIAL TRAINING | | | |
| --- | --- | --- | --- |
| MOS Reference | Lesson Content (Elements & Performance Criteria) | Performance  Standard | |
| Required | Achieved |
|  |  |  |  |
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| DEBRIEFING |
| --- |
| Content |
| * Training review and outcomes achieved against lesson objectives and the Part 61 MOS competency standards * Recommendations for next lesson (including any carryover/remedial training) * Trainee preparation for next lesson * Training record completion and sign off |

| COMMENTS AND OUTCOME | | |
| --- | --- | --- |
|  | | |
| **Proceed to first night solo flight?#** | **Yes** | **No** |

# The trainee must be assessed as capable of conducting the first night solo flight safely. A minimum of performance standard 2 must have been achieved by the trainee in each of the assessments outlined in this syllabus (lessons NVFR(A)1-4). The requirements of CASR Parts 61 and 141 must also be met.

| Instructor’s signature & date | Trainee’s signature & date |
| --- | --- |
|  |  |