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| --- | --- | --- | --- | --- | --- |
| Flight no: | PPL(H)28.\_\_\_ | Trainee name & ARN: |  | | |
| Date: |  | Instructor: |  | | |
| Aircraft registration: |  | Aircraft type: |  | Flight time: |  |

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| --- | --- |
| Lesson Overview  * Consolidate local and general knowledge for operations within the training area. * Consolidate aerodrome departure and arrival procedures * **Assess:**   + operational communication using an aeronautical radio, operate radio equipment and transponder   + pre-flight actions and procedures, perform pre-flight inspection   + situational awareness, assess situations and make decisions, set priorities and manage tasks, recognise and manage threats, recognise and manage errors, recognise and manage undesired aircraft state   + manage radio malfunctions and use transponder   + fuel planning and management |  |

| PRE-FLIGHT KNOWLEDGE  Long Briefing: as required Pre-flight Briefing: 0.3 hour  Underpinning knowledge: as required | |
| --- | --- |
| Content | |
| **Long briefing**   * Revise circuit operations as required * Guidelines for the conduct of the first solo flight | |
| **Underpinning knowledge** (relevant to the stage of training):   * Assess previously introduced underpinning knowledge * Actions if communication from control tower (or another aircraft) misunderstood, or traffic within circuit not sighted * Go-around procedure * Radio failure procedures | |
| **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** |

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| 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] | | | |
| --- | --- | --- | --- |
| MOS Reference | Lesson Content (Elements & Performance Criteria) | Performance  Standard | |
| Required | Achieved\* |
| C3.2 | Manage R/T equipment malfunctions | 2 |  |
| 1. C3.3 | Operate Transponder | 2 |  |
| 1. C4.1 | Plan Fuel Requirements | 1 |  |
| 1. C4.2 | Manage Fuel System | 2 |  |
| 1. C4.3 | Refuel Aircraft | 2 |  |
| 1. NTS1.1 | Maintain Effective Lookout | 1 |  |
| 1. NTS1.2 | Maintain situational awareness | 1 |  |
| 1. NTS1.3 | Assess situations and make decisions | 1 |  |
| 1. NTS1.5 | Maintain effective communications and interpersonal relationships | 2 |  |
| 1. H2.1 | Lift off to hover and perform hover checks | 1 |  |
| 1. H2.2 | Hover helicopter in crosswind and tailwind | 1 |  |
| 1. H2.3 | Perform turns around the mast | 1 |  |
| 1. H2.6 | Land from the hover | 1 |  |
| 1. H2.7 | Manage a mishandled landing | 1 |  |
| 1. H2.8 | Manage a mishandled lift off | 1 |  |
| 1. H3.2 | Perform air taxiing manoeuvres | 1 |  |
| 1. H4.1 | Carry out pre-take off checks | 1 |  |
| 1. H4.2 | Take-off helicopter | 1 |  |
| 1. H4.3 | Approach to hover | 1 |  |
| 1. H4.4 | Perform go-around procedure | 1 |  |
| 1. H5.2 | Maintain straight and level flight | 1 |  |
| 1. H5.3 | Descend helicopter | 1 |  |
| 1. H5.4 | Turn helicopter | 1 |  |

\*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 |
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| 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 area solo flight?** | **Yes** | **No** |

# The trainee must be assessed as capable of conducting the first training area solo flight safely. A minimum of performance standard 2 must have been maintained by the trainee in each of the assessments outlined in lessons PPL(H) 1-28. The instructor’s and operator’s obligations in respect of CASR 61.1225 and 141.305, respectively, must be observed.

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