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| --- | --- | --- | --- | --- | --- |
| Flight no: | PPL(H) 43.\_\_\_ | Trainee name & ARN: |  | | |
| Date: |  | Instructor: |  | | |
| Aircraft registration: |  | Aircraft type: |  | Flight time: |  |

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| --- |
| Lesson Overview  * Consolidation * Assessment of any deferred assessments from previous lessons * Assessment of :   - Communication skills in flight  - Cargo and passenger management (including passenger briefs)  - Conduct of circuits  - Advanced hover manoeuvers  - Steep turns  - Confined area operations  - Slope landings  - Limited power operations  - Forced landings  - Engine failure in the hover and hover taxi  - Tail rotor malfunctions  - Jammed controls  - System failures |

| PRE-FLIGHT KNOWLEDGE  Long Briefing: As required. Pre-flight Briefing: 0.3 hour  Underpinning knowledge: as required | |
| --- | --- |
| Content | |
| **Long briefing** – Revision as required | |
| **Underpinning knowledge**:   * Review/expand previously introduced knowledge as required | |
| **HF & NTS**   * 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 [1.5 hour dual] | | | |
| --- | --- | --- | --- |
| MOS Reference | Lesson Content (Elements & Performance Criteria) | Performance  Standard | |
| Required | Achieved\* |
| **C1.1** | **Communicating face-to-face** | 1 |  |
| **C1.2** | **Operational communication using an aeronautical radio** | 1 |  |
| **C5.1** | **Manage passengers** | 1 |  |
| **C5.2** | **Aid and assist passengers** | 1 |  |
| **C5.3** | **Manage cargo** | 1 |  |
| **NTS1.5** | **Maintain effective communications and interpersonal relationships** | 1 |  |
| **H2.4** | **Perform turns around nose and tail** | 1 |  |
| **H2.5** | **Perform sideways and rearwards flight** | 1 |  |
| **H3.3** | **Perform air transiting manoeuvres** | 1 |  |
| **H5.5** | **Control helicopter at any speed** | 1 |  |
| **H5.6** | **Perform circuits and approaches** | 1 |  |
| **H6.1** | **Turn helicopter steeply** | 1 |  |
| **H6.3** | **Land on, and lift off sloping ground** | 1 |  |
| **H6.4** | **Land, manoeuvre and take off and in a Confined Area (CA)** | 1 |  |
| **H6.5** | **Execute limited power take-off, approach and landing** | 1 |  |
| **H7.1** | **Manage a forced landing from level flight, after take-off and on approach** | 1 |  |
| **H7.2** | **Manage an engine failure at the hover or during taxi** | 1 |  |
| **H7.3** | **Manage a tail rotor malfunction in flight and at the hover** | 1 |  |
| **H7.4** | **Manage a jammed flight control system** | 1 |  |
| **H7.5** | **Manage a malfunction of a helicopter operating system** | 1 |  |
| **H7.6** | **Manage upset recovery (this element is included to cover situations where the pilot has to recover the aircraft to a safe and stable flight condition in visual conditions)** | 1 |  |
| **CTR.1** | **Controlled aerodrome pre-flight preparation** | 1 |  |
| **CTR.2** | **Taxi aircraft at a controlled aerodrome** | 1 |  |
| **CTR.3** | **Perform departure from controlled aerodrome** | 1 |  |
| **CTR.4** | **Perform arrival and landing at controlled aerodrome** | 1 |  |
| **CTA.1** | **Operate aircraft in controlled airspace** | 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 next training session?** | **Yes** | **No** |

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