|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Flight no: | CPL(H)55.\_\_\_\_ | Trainee name & ARN: |  | | |
| Date: |  | Instructor: |  | | |
| Aircraft registration: |  | Aircraft type: |  | Flight time: |  |

|  |
| --- |
| Lesson Overview  * Preparation for the CPL(H) flight test * General revision of all flying sequences taught to date * Revision of navigation skills. * Assessment of any deferred assessments from previous lessons * Assessment of :   - Communication in the aviation environment  - Cargo and passenger management (including passenger briefs)  - Threat and error management  - Conduct of circuits  - Advanced hover manoeuvers  - Steep turns  - Confined area operations  - Slope landings  - Limited power operations  - Autorotation  - 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 and assess flight test knowledge requirements** | |
| **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** |

|  |  |  |
| --- | --- | --- |
| 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: 2.0 hours 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 |  |
| **NTS2.1** | **Recognise and manage threats** | 1 |  |
| **NTS2.2** | **Recognise and manage errors** | 1 |  |
| **NTS2.3** | **Recognise and manage undesired aircraft state** | 1 |  |
| **H2.4** | **Perform turns around nose and tail** | 1 |  |
| **H5.5** | **Control helicopter at any speed** | 1 |  |
| **H5.6** | **Perform circuits and approaches** | 1 |  |
| **H6.1** | **Turn helicopter steeply** | 1 |  |
| **H6.2** | **Perform autorotative flight (except (g), landing)** | 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 |  |
| **H7.3** | **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 |  |

\*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.

| DEBRIEFING |
| --- |
| Content |
| * Training review and outcomes achieved against lesson objectives and the Part 61 MOS competency standards * Recommendation for flight test or further training. |

| COMMENTS AND OUTCOME | | |
| --- | --- | --- |
|  | | |
| **Recommended for flight test?** | **Yes** | **No** |

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