**LESSON TE3-5 & TE3-7: PRE-FLIGHT ACTIONS AND PROCEDURES**

**FLIGHT INSTRUCTOR RATING – GRADE 3 TRAINING ENDORSEMENT (Helicopter) LESSON PLAN AND TRAINING RECORD**

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| **TRAINEE NAME:** |  | | **TRAINEE ARN:** | |  |
| **INSTRUCTOR NAME & DEMONSTRATION DATE:** |  | | **READ BACK 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 the grant of the authorisation | | Is able to achieve competency to the standard required for the grant of the authorisation on the majority of occasions. | | Achieves competency to the standard required for the grant of the authorisation. | |
| **Lesson Overview**   * Demonstration of briefing and practical training for **Pre-flight Actions and Procedures** * Read back of briefing and practical training for **Pre-flight Actions and Procedures** * The blueprint for the lesson is the operator’s approved lesson from their RPL/PPL/CPL syllabus * Lesson objectives and underpinning knowledge to be demonstrated as applicable during read back | | | | | |
| **Training Notes**   1. The lesson should include a classroom briefing followed by an inspection of the training aircraft parked on the apron. 2. The lesson content should focus on the introduction of basics of the topics below with the understanding that they will be repeated/re-enforced in each subsequent flying lesson 3. The instructor should emphasise to the trainee instructor the importance of introducing the student to the significance and importance of pre-flight actions in ensuring safe flight 4. The lesson should include    * Fitness to fly    * Administration documentation    * Operational/aircraft documentation    * Introduction to the aircraft such as structure, cockpit layout    * Safety on the aerodrome apron such as the meaning of rotating beacon or nav lights when illuminated on a parked aircraft, aircraft position, approaching aircraft    * Aircraft seating arrangements, cockpit organisation    * An introduction to basic HF/NTS considerations required for safe flight in the context of this lesson with emphasis on the meaning and importance of human factors and threat and error management where appropriate from units NTS1 and NTS2 | | | | | |

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| **MOS**  **Reference** | **Lesson Content** *(Elements & Performance Criteria)* | **Performance Standard** | |
| **Required** | **Achieved** |
| **FIR-TE3.2** | **Demonstrate understanding of principles and methods of instruction** |  |  |
| (a) | apply knowledge and application of element 3, principles and methods of instruction, described in unit FIRC (instructor rating common) in schedule 3 of Part 61 MOS. | 3 |  |
| **FIR-TE3.3** | **Demonstrate competencies of a grade 3 training endorsement** |  |  |
| (a) | apply good knowledge of the aeronautical knowledge units of competency for the RPL, PPL and CPL to the standard required for the issue of a CPL; | 2 |  |
| (c) | perform consistent management of lessons safely, efficiently and confidently; | 3 |  |
| **FIR-TE3.5** | **Develop Briefings and Plan flight training** |  |  |
| (b) | prepare a training plan that identifies each ground briefing and flight exercise required to achieve the standards for the issue of an RPL, PPL and CPL (including training required for the issue of an endorsement on an RPL). The following units and elements are to be addressed: |  |  |
|  | for helicopters |  |  |
|  | ground briefings and flight exercises prepared for |  |  |
|  | (iv) C2.1 – Pre-flight actions and procedures | 3 |  |
| **MOS Ref** | **Underpinning knowledge** | | |
| **FIR-TE3** | **Grade 3 training endorsement** | | |
|  | 1. principles and methods of instruction (see unit FIRC); 2. underpinning knowledge included for the applicable units (for RPL, PPL and CPL and aircraft class rating) | | |

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| **MOS**  **Reference** | **Lesson Content** *(Elements & Performance Criteria)* | **Performance Standard** | |
| **Required** | **Achieved** |
|  | required for the lesson; | | |

5.

**Trainee’s Signature & Date**

**Instructor’s Signature & Date**

**COMMENTS AND OUTCOME**