**ANAC PILOT EVALUATION FORM – PEF 05.2**

**TYPE RATING - HELICOPTER**

|  |  |  |  |
| --- | --- | --- | --- |
| **Candidate info** | | | |
| **Name:** |  | **Medical Cert. expiration date:** |  |
| **Position evaluated:** | **( ) PIC *Dual pilot* ( ) PIC *Single pilot* ( ) SIC** | **Type rating evaluated:** |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Flight info** | | | | | | |
| **From:** |  | **To:** |  | **Overflights or touch and go landings:** |  | |
| **Starting time:** | | |  | | **Ending time:** |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Aircraft/simulator info** | | | |
| **Acft Registration / Sim ID#:** |  | **Acft model:** |  |
| **Owner or operator:** |  | | |

|  |
| --- |
| **S** Satisfactory **I** Unsatisfactory **N** Not evaluated |

|  |  |  |  |
| --- | --- | --- | --- |
| **Ref. no .** | **Element code** | **Competency element** | **Result** |
| **Oral exam** | | | |
| General knowledge | | | |
|  | – | Instruments required for the planned flight |  |
|  | – | Documents required for the planned flight |  |
|  | – | Knowledge of the aircraft |  |
|  | – | Aircraft’s normal, abnormal and emergency procedures |  |
|  | – | Aircraft’s weight and balance calculations |  |
|  | – | Aircraft’s takeoff and landing performance calculations |  |
|  | – | Safety bulletins applicable to the operation of the aircraft, as issued by the manufacturer or by the aviation authority |  |
|  | – | Interpretation of weather bulletins, forecasts and charts. |  |
|  | – | Interpretation of aeronautical publications (AIP, NOTAMs, etc.) |  |
|  | – | Flight planning |  |
| **Flight exam** | | | |
| General procedures | | | |
|  | C3.1 | Operate radio equipment |  |
|  | C3.2 | Manage radio equipment malfunctions |  |
|  | C3.3 | Operate transponder |  |
|  | C4.2 | Manage fuel system |  |
|  | C4.3 | Refuel the aircraft |  |
|  | C5.1 | Manage passengers |  |
|  | C5.2 | Manage cargo and/or luggage |  |
|  | NTS1.1 | Maintain effective lookout |  |
|  | NTS1.2 | Maintain situational awareness |  |
|  | NTS1.3 | Assess situations and make decisions |  |
|  | NTS1.4 | Set priorities and manage tasks |  |
|  | NTS1.5 | Maintain effective communications and interpersonal relationships |  |
|  | NTS2.1 | Recognize and manage threats |  |
|  | NTS2.2 | Recognize and manage errors |  |
| Normal maneuvers | | | |
|  | C2.1 | Preflight procedures |  |
|  | C2.2 | Preflight inspections |  |
|  | H1.1 | Start engines |  |
|  | H2.3 | From hover, fly the helicopter in all four directions (squares) |  |
|  | H3.1 | Taxi helicopter |  |
|  | H4.1 | Pre-takeoff checks |  |
|  | H4.2 | Conduct a normal takeoff |  |
|  | H4.3 | Conduct a normal approach to land procedure |  |
|  | H4.4 | Conduct a direct takeoff |  |
|  | H4.5 | Conduct a direct landing |  |
|  | H5.1 | Climbing flight |  |
|  | H5.2 | Straight and leveled flight |  |
|  | H5.3 | Descent flight |  |
|  | H5.4 | Turns |  |
|  | H5.5 | Perform a traffic circuit |  |
|  | H6.1 | Perform a steep approach |  |
|  | H6.2 | Conduct a maximum performance takeoff |  |
|  | H6.3 | Takeoff and land with limited power |  |
| Emergency maneuvers | | | |
|  | H7.4 | Manage engine failure during takeoff and on final approach |  |
|  | H7.5 | Manage complete loss of tail rotor |  |
|  | H7.6 | Manage jammed flight control systems |  |
|  | H7.7 | Manage helicopter systems malfunctions |  |
|  | H7.9 | Manage engine malfunctions |  |
|  | H4.5 | Final landing and engine shutdown |  |
|  | C2.3 | Post-flight actions and procedure |  |
| Other (additional maneuvers required by the examiner) | | | |
|  | OUT |  |  |
|  | OUT |  |  |
|  | OUT |  |  |

|  |
| --- |
| **COMMENTS** |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Final grade:** | **( ) PASS ( ) FAIL** | **Date:** |  |
| **Examiner’s name:** |  | | |
| **Examiner’s signature:** |  | **Examiner’s License no** |  |
| **Candidate’s signature** |  | **Candidate’s License no (ANAC Code)** |  |