|  |  |  |  |
| --- | --- | --- | --- |
| **SECTION 1: OPERATOR DETAILS** | | | |
| Operator: |  | Pilot-in-command: |  |
| Date(s) of inspection |  | Co-Pilot: |  |
| Flight No: |  | Senior Cabin Crew: |  |
| Aircraft type/Reg: |  | Observer: |  |
| Departure Airport: |  | Destination Airport: |  |
| Departure Date: |  | Arrival Date: |  |
| Time (Local): |  | Time (Local): |  |
| Time (UTC): |  | Time (UTC): |  |
| ***Instructions*:**   1. Check **S** (Satisfactory)column if you completed the activity, the record reviewed, procedure or event complies with requirements and you have no comment. 2. Check **US** (Unsatisfactory)column if the reviewed record, procedure or event does not comply with requirements. 3. Check **NC** (Not Checked) column if you did not review the record, procedure or event *or you do not have adequate information to make a valid audit assessment* 4. Enter the letter **NA** (Not Applicable) column, if the line item is not required in this particular situation. For later reference, proceed any remarks with the appropriate question number. 5. Resolution Report. Use the remarks column at the end for inspector’s overall remarks or observations.   Note: For non- compliance findings inspectors shall also use **AOC-109 A Deficiency Tracking and Review System**  Forward findings report to the operator within 5 working days | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SECTION 2: INSPECTION DETAILS** | | | | |
| **A** | **CREW LEGAL** **DOCUMENTATION** | **S/US/NC/NA** | **REMARKS** |
|  | Each flight crew member shall, on each flight, carry a valid flight crew license with appropriate rating(s) for the purpose of the flight |  |  |
|  | Recency/Training Validity | S |  |
|  | Medical Certificate | S |  |
|  | Airport Pass | S |  |
|  | Crew ID | S |  |
|  | Passport | S |  |
|  | Vaccination Card (If Required) | S |  |
|  | If Crew was prescribed with glasses a spare set of glass is required |  |  |
| **B** | **PREFLIGHT** | **S/US/NC/NA** | **REMARKS** |
| 1 | Crew & Dispatch Briefing | S |  |
| 2 | Weather analysis and aappropriate meteorological information | S |  |
| 3 | Details of the filed ATS flight plan |  |  |
| 4 | Appropriate NOTAM/AIS briefing documentation |  |  |
| **B** | **PREFLIGHT** | **S/US/NC/NA** | **REMARKS** |
| 5 | Dispatch clearance | S |  |
| 6 | Pre-flight inspection | S |  |
| 7 | Aeroplane Technical Log containing at least the information required in CAR–OPS 1.915(a) | S |  |
| 8 | Loading within limits | S |  |
| 9 | Take-off, landing and zero fuel mass | S |  |
| 10 | Centre of gravity | S |  |
| 11 | Hold and carry-on baggage mass: | N/C |  |
| 12 | Actual mass | S |  |
| 13 | Notional mass with load sheet annotation | S |  |
| 14 | Adequate allowance for Crew briefcases and baggage | S |  |
| 15 | Non-standard mass (exemptions) |  | Not Applicable |
| 17 | Mass and balance documentation as specified in Subpart J | S |  |
| 18 | Load distribution | S |  |
| 19 | Technical library/EFB – Latest Update | S |  |
| 20 | Navigational equipment (CAR OPS-1.630, IEM OPS-1.650/1.652)) | S |  |
| 21 | Aircraft Documents (CAR-Ops 1.125) | S |  |
| a. The Certificate of Registration | S |  |
| b. The Certificate of Airworthiness | S |  |
| c. Noise Certificate | S |  |
| d. The original or a **[**certified true**]** copy of the Air Operator Certificate and a copy of Operations Specification |  | Electronically Availed but recommend a physical copy onboard |
| e. Aircraft Radio Station License | S |  |
| f. Certificate of approval of aircraft Radio Installation | S |  |
| g. The original or a copy of the Third-party liability Insurance Certificate(s) | S |  |
| h. Airworthiness Review Certificates (ARC) if applicable |  |  |
| i Journey Log or General Declaration | S |  |
| j. The current parts of the Operations Manual relevant to the duties of the crew are carried on each flight | S |  |
| k. Those parts of the Operations Manual which are required for the conduct of a flight are easily accessible to the crew on board the aeroplane | S |  |
| l. The current Aeroplane Flight Manual is carried in the aeroplane unless the AUTHORITY has accepted that the Operations Manual prescribed in CAR–OPS 1.1045, Appendix 1, Part B contains relevant information for that aeroplane | S |  |
| 22 | Life rafts | S |  |
| 23 | Survival equipment | S |  |
| 24 | Spares and tools | S |  |
| 25 | Load spreaders and cargo tie-downs | N/C |  |
| 26 | Departure fuel conforms to operator fuel formula | S |  |
| 27 | Notification of special categories of passenger such as security personnel, if not considered as crew, handicapped persons, inadmissible passengers, deportees and persons in custody |  |  |
| 28 | Notification of special loads including dangerous goods including written information to the commander as prescribed in CAR–OPS 1.1215(d) | S |  |
| 29 | Current maps and charts and associated documents as prescribed in CAR–OPS 1.290(b)(7); |  |  |
| 30 | Operational flight plan containing the items in CAR–OPS 1.1060 | S |  |
| **C** | **DEPARTURE** | **S/US/NC/NA** | **REMARKS** |
| 1 | Starting procedure | S |  |
| 2 | Take-off gross mass (Kg) | S |  |
| 3 | Taxy and Run-up | S |  |
| 4 | Departure/ take-off briefing review | S |  |
| 5 | Cabin Crew/Attendant instructions on emergency procedures | S |  |
| 6 | Clearance response and read back | S |  |
| 7 | V1, VR, and V2 compliance | S |  |
| 8 | Departure clearance/SID compliance | S |  |
| 9 | Noise abatement procedures | S |  |
| 10 | Altitude awareness (climb) | S |  |
| **D** | **EN-ROUTE / CRUISE** | **S/US/NC/NA** | **REMARKS** |
| 1 | MEA Compliance | S |  |
| 2 | Use of airborne radar | S |  |
| 3 | Adherence to clearance | S |  |
| 4 | Flight following | S |  |
| 5 | Altitude awareness (Cruise/ DCNT) | S |  |
| 6 | Navigation & use of Nav aids | S |  |
| 7 | Holding procedures |  | Not Applicable |
| 8 | One pilot to be looking out at all times. No paperwork to be done by both pilots at the same time | S |  |
| 9 | Adherence to Safety and Security procedures | S |  |
| 10 | Flight crew adherence to SOP's. Considerations should  be made for the following: | S |  |
| a. Adherence to ATC requirements | S |  |
| b. Navigation procedures | S |  |
| c. Avoidance of potentially hazardous atmospheric conditions |  | Not Applicable |
| d. Use of airborne equipment (Weather Radar) | S |  |
| e. Terrain awareness | S |  |
| f. Drift down management (when required) |  | Discussed |
| g. Navigation procedures | S |  |
| h. Fuel monitoring | S |  |
| i. Operational Flight Plan containing at least the information required in CAR–OPS 1.1060 | S |  |
| j. Systems monitoring | S |  |
| k. Special briefings (MNPS, ETOPS etc.) |  | Not Applicable |
| l. Adherence to aircraft limitations (speeds, etc.) | S |  |
| 11 | Radio Communications and Monitoring | S |  |
| 12 | Cockpit cleared of meal trays etc. prior to descent. | S |  |
| 13 | ATIS reviewed. Arrival briefed. | S |  |
| 14 | Call Ops / Handling agent with ETA, special requirements. | N/A |  |
| **E** | **APPROACH AND LANDING** | **S/US/NC/NA** | **REMARKS** |
| 1 | Checklists utilized as per SOP’s | S |  |
| 2 | Aircraft configuration | S |  |
| 3 | Airspeed control | S |  |
| 4 | Gross mass | S |  |
| 5 | Set QNH | S |  |
| 6 | Stabilized approach | S |  |
| 7 | Altitude awareness | S |  |
| 8 | Type of approach: IFR/VFR | S |  |
| 9 | Consider Taxi speed | S |  |
| 10 | Shutdown | S |  |
| 11 | Tech log completed. All required forms and documents to be completed and signed where necessary including any necessary reports | S |  |
| 12 | Secure Flight deck | S |  |
| 13 | Post-flight debriefed | S |  |
| **F** | **FLIGHT CREW** | **S/US/NC/NA** | **REMARKS** |
| 1 | Overall Crew Alertness & Awareness | S |  |
| 2 | Flight deck vigilance | S |  |
| 3 | Crew co-ordination | S |  |
| 4 | Use of oxygen and mask check procedure | S |  |
| 5 | Judgment and Crew Resource Management (CRM) | S |  |
| 6 | Flight management | S |  |
| 7 | Handling of emergencies | N/A |  |
| 8 | Logging of aircraft discrepancies | S |  |
| 9 | Compliance with Aircraft limitations | S |  |
| 10 | Use of checklists/SOP compliance | S |  |
| 11 | Proficiency of second-in-command | N/A |  |
| 12 | Compliance with regulations & rules | S |  |
| 13 | Tech log completed.  All required Post Flight forms and documents to be completed and signed. Compliance in accordance with law, rules & regulations | S |  |
| **G** | **AERODROMES** | **S/US/NC/NA** | **REMARKS** |
| 1 | Runways and taxiways | S |  |
| 2 | Lighting/Marking & Public Protections | S |  |
| 3 | Station facilities | S |  |
| 4 | Refueling of aircraft | S |  |

|  |  |
| --- | --- |
| **SECTION 3: RESULT** | |
| **Findings & Observations:** | |
| **Inspector Name:** |  |
| **Signature:** |  |
| **Date** |  |