

# ROUTE CHECK REPORT

(JET TRANSPORT AIRCRAFT BELOW 5700KGS & TURBO PROP)

COMPANY NAME:.....

DATE.....

PILOT UNDER CHECK : ..... Aircraft/ Sim Type:.....  
(Name)

Check Pilot/ Instructor/Examiner: ..... A/c Registration:.....  
(Name )

Crew Status(P1 / P2):..... Route:.....

Take –off time (IST/UTC):..... Landing time:.....

Type of check : ..... Type of  
PIC Route check (Day or Night )/ ..... Approaches:.....

License Renewal / other checks .....

<u>Assessment</u>
Pre-flight <u>  S / NS  </u> Inflight : <u>  S / NS  </u> Post-flight : <u>  S / NS  </u>

**OVERALL ASSESSMENT :**

**SATISFACTORY / NOT SATISFACTORY**

Tick whichever appropriate

CRM	
Situational Awareness	<u>  S / NS  </u>
Crew Co-ordination	<u>  S / NS  </u>
Communication	<u>  S / NS  </u>
Decision Making and Judgment	<u>  S / NS  </u>

FMGS -   S / NS  

ECAM -   S / NS  

F / D -   S / NS  

A/Thrust -   S / NS  

Certified that I have:

- ten hours PIC experience on Type during preceding 90 days
- exercised the privileges of Examiner/ Instructor / Check Pilot on type during Preceding 6 months / new Approval on the type

**REMARKS:**

(signature)

**PILOT-UNDER-CHECK**

          Lic. No.          

(signature)

**DGCA APPROVED EXAMINER/ INSTRUCTOR/**

**CHECK PILOT LIC. NO./ FATA NO.....**

Limitations: ± 100, ±10<sup>0</sup> and ±10 kts. except in Approach Phase when speed limits would be + 10 kts and -0.

- NOTE:-**
- 1) Remarks mandatory when assessment is Fail.
  - 2) Take-off and landing to be given to Co-Pilots, weather permitting
  - \* 3) S-SATISFACTORY      NS-NOT SATISFACTORY

**PILOT PERFORMANC IS TO BE MONITORED FOR ASSESSMENT IN THE FOLLOWING AREAS:**

<p><b>Pre-flight</b></p> <p>1) Flight Planning, 2) Pre-flight Procedures</p> <p><b>In-Flight</b></p> <ol style="list-style-type: none"> <li>1) Taxi</li> <li>2) Departure Procedures (Clearances, Briefing, T/O,SID, etc.)</li> <li>3) Climb ,</li> <li>4) Cruise,</li> <li>5) INS / Radio Navigation</li> <li>6) Descent and Approach Procedures,</li> <li>7) Instrument Scan,</li> <li>8) Landing, landing roll</li> <li>9) Taxi and Parking and Shut down procedures</li> <li>10) Knowledge of Emergency Equipment / Procedures</li> <li>11) Route Knowledge / Airline Procedures, Diversion Awareness</li> <li>12) Knowledge of Flight and Route Manuals</li> <li>13) Airmanship and Crew Co-ordination and Standard Callouts where applicable</li> </ol> <p><b>Post-flight</b></p> <ol style="list-style-type: none"> <li>1) Post Flight Documentation</li> <li>2) Debriefing and snag reporting</li> </ol>	<p><b>COCKPIT RESOURCE MANAGEMENT</b></p> <p><b>SITUATIONAL AWARENESS</b> : Situational awareness is the accurate perception of the factors and conditions that affects the aircraft and the flight crew during a specific period of time. More simply, it is knowing what is going on around you. There is a direct relationship between situational awareness and safety. It is a fact that pilots who have higher levels of situational awareness are safer pilots.</p> <p><b>CREW COORDINATION</b> : Perhaps one of the most complex skills acquired by a pilot after completion of his training is crew coordination. It is not a skill that can be taught but one that is learnt over a period of time by experience in a two or three crew cockpit. Crew coordination is the ability to share workload by dividing tasks so as to reduce work levels in high stress situations.</p> <p><b>COMMUNICATION</b> : Flight crew spend much of their time communicating. It is an essential building block to good cockpit management. If the crew's communication skill is affected, cockpit performance will be enhanced and a high level of situational awareness can be achieved and maintained. Ineffective communication can be disruptive, cause misunderstanding and mistakes and lead to loss of situational awareness. The consequences can be serious even disastrous.</p> <p><b>DECISION MAKING AND JUDGEMENT(Only for PF)</b> Cockpit decision making is a logical sequence in order to collect adequate facts, assess alternatives and implement in a timely manner. During critical phases of flight poor decision making especially when information and alternatives are reducing, will lead to actions that have serious consequences. Judgment plays a critical role in the decision making process.</p>
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