

INSTRUMENT RATING PROGRESS CHECK 3 Stage-1, Stage-2 and En-Route

<p>Completion Standards: The student will show the knowledge and proficiency required by the instrument rating practical test standards as described in this document. Any violation of safety, FAR, Ahart policies or aircraft limitations will result in failure of this progress check</p>	<p>Student: _____</p> <p>Instructor: _____</p> <p>Check Pilot: _____</p> <p>Date: _____</p>
<p>Overall Grade: _____</p> <p>Note = All flight maneuvers should be performed in simulated instrument conditions</p>	<div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: 80%;"> <p>Grading: E – Exceeded PTS Standards M – Met PTS Standards B – Below PTS Standards N – Not Tested</p> </div>

ORAL 2.0 Hours

- _____ Certificates, Documents

- _____ Aircraft Log books and Maintenance Requirements

- _____ Aircraft Limitations/Performance/Weight & Balance

- _____ Aircraft Systems, De-icing or Anti-icing equipment

- _____ Instruments and Instrument Failures (Pitot-Static, Gyroscopic, Electrical, Vacuum)

- _____ Instrument Failure procedures (Primary/Backup Instruments)

- _____ Instrument Navigation

- _____ Departure Procedures

_____ En-Route Charts, Procedures, Flight Planning

_____ ATC System and Procedures

_____ Approach Charts

_____ Approach Procedures

_____ Holds and Hold Entry procedures

_____ Lost Communication Procedures

_____ Weather Theory/Factors/Hazards

_____ Weather Reports, Forecasts and Charts

_____ Icing (dangers, sources of information, recovery from icing conditions)

_____ Sensory Illusions and Aero-Medical factors

_____ Go/No-Go Decisions

FLIGHT 2.0 Hours

Note: All in-flight maneuvers tested must be performed in simulated instrument conditions

_____ Preflight/Startup/Taxi/Run-up

_____ Instrument checks during Taxi Operations

_____ Obtaining a Departure Clearance

_____ Instrument Takeoff

_____ Departure Procedures

_____ En-route Procedures

_____ Constant Airspeed/Rate Climbs and Descents

_____ Partial Panel turns

_____ Partial Panel Unusual Attitudes

_____ Steep Turns

_____ VOR and/or NDB Holds

_____ DME Arc (less than 1 mile off distance)

_____ Non-Precision Approach (less than $\frac{3}{4}$ deflection)

_____ Non-Precision Approach – partial panel (less than $\frac{3}{4}$ deflection)

_____ Precision Approach (less than $\frac{3}{4}$ deflection)

_____ Missed Approach

_____ Circling Approach

_____ Landing from an Approach

_____ Partial Panel Procedures (Vacuum failure, Electrical Failure, Pitot-Static Falure)

GENERAL

_____ Checklist Use

_____ Instrument Scan

_____ Cockpit Management

_____ Emergency Procedures

_____ Systems Malfunctions

_____ Radio Procedures

_____ Judgment and Decision-Making

_____ Chief Pilot Signature

_____ Date