

## COMMERCIAL MULTIENGINE PROGRESS CHECK 1 TwinStar Twin Engine

<p>Completion Standards: The student will show the knowledge and proficiency required by 14 CFR 61.125 and 61.127, and the Commercial Pilot Multiengine Practical Test Standards, and demonstrates the ability to operate safely as a Commercial Multiengine Pilot. Any violation of safety, FAR's, Ahart policies or aircraft limitations will result in failure of the Progress Check</p>	<p>Student: _____</p> <p>Instructor: _____</p> <p>Check Pilot: _____</p> <p>Date: _____</p>
<p>Overall Grade: _____</p> <p>Note = Required by 14 CFR 61.125(b), 61.127(b)(2) and/or the Commercial AMEL PTS.</p>	<div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: fit-content;"> <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, MEL \*

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\_\_\_\_\_ VFR Day/Night Required Equipment \*

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\_\_\_\_\_ MEL's and Special Flight Permits \*

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\_\_\_\_\_ Commercial Privileges and Limitations \*

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\_\_\_\_\_ Twin Engine Aerodynamics \*

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\_\_\_\_\_ Stall/Spin Awareness \*

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\_\_\_\_\_ Twin-Engine Maneuvers \*

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\_\_\_\_\_ Advanced Aircraft Systems and Systems Malfunctions \* (G1000, Electrical System, Landing Gear, Turbo Charger, Diesel Engines)

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\_\_\_\_\_ Emergency Procedures (Engine Out, Communications, Electrical Failures) \*

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\_\_\_\_\_ Wake Turbulence \*

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\_\_\_\_\_ Performance and Limitations \*

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\_\_\_\_\_ Weight and Balance \*

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\_\_\_\_\_ FAR' s/AIM/NTSB \*

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\_\_\_\_\_ Airspace and Charts \*

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\_\_\_\_\_ Cross Country Flight Planning \*

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\_\_\_\_\_ Use of Flight Service Stations \*

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\_\_\_\_\_ Weather theory and Factors \*

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\_\_\_\_\_ Weather Reports, Forecasts and Charts \*

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\_\_\_\_\_ Night Flight Factors \*

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\_\_\_\_\_ High Altitude Factors, Oxygen Systems, Pressurization Systems \*

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\_\_\_\_\_ Aero-medical Factors (Hypoxia, Hypothermia, Carbon Monoxide, Disorientation, Scuba Diving, Alcohol, Drugs) \*

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\_\_\_\_\_ Go, No-Go Decisions \*

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**FLIGHT 2.0 Hours**

\_\_\_\_\_ Preflight Preparations \*

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\_\_\_\_\_ Start/Taxi/Run-up \*

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\_\_\_\_\_ Normal/Crosswind Takeoff/Climb \*

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\_\_\_\_\_ Slow Flight (+/-50 feet, +/-10 degrees, +5 KIAS, +/-5 degrees specified bank)\*

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\_\_\_\_\_ Power-Off Stalls (Approach Stalls) \* (+/-10 degrees)

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\_\_\_\_\_ Power-On Stalls (Departure Stalls) \* (+/- 5 degrees)

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\_\_\_\_\_ Steep Turns \* (50 degree bank, +/-10 KIAS, +/-5 degrees, +/-10 degrees on Heading)

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\_\_\_\_\_ Pilotage and Dead Reckoning \*

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\_\_\_\_\_ Lost Procedures \*

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\_\_\_\_\_ Diversions \*

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\_\_\_\_\_ Radar Services \*

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\_\_\_\_\_ Radio Navigation \*

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\_\_\_\_\_ Aircraft Systems \*

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\_\_\_\_\_ G1000 GPS Usage (Flight Planning, NAV Radios, DME Usage)

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\_\_\_\_\_ KAP-140 Auto Pilot Usage (HDG, ALT, NAV)

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\_\_\_\_\_ Traffic Pattern Entry and Procedures \*

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\_\_\_\_\_ Normal/Crosswind Landings \*

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\_\_\_\_\_ Short Field/Crosswind Landings \*

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\_\_\_\_\_ Go Arouns \*

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\_\_\_\_\_ Post flight Procedures \*

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**GENERAL**

\_\_\_\_\_ Checklist Use \*

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\_\_\_\_\_ Cockpit Management \*

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\_\_\_\_\_ Collision Avoidance \*

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\_\_\_\_\_ Emergency Descent \*

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\_\_\_\_\_ Emergency Procedures \*

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\_\_\_\_\_ Systems Malfunctions \*

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\_\_\_\_\_ Judgment and Decision-Making \*

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Chief Pilot Signature

\_\_\_\_\_

Date