

Commercial AMEL Scenario

You are employed by Express Auto parts as a pilot. The company has replaced their trusted Single engine aircraft for a Multi Engine Piston for better range and payload. Your first mission is as follows.

You are going from _____ to KBIL for an industry convention. Your passengers include the company CEO (190 lbs), salesperson (200), engineer (200).

Please complete the following: (use details that apply to your aircraft)

1. Weight and balance for this scenario. Use fuel appropriate for this mission.
2. A weight and balance for the checkride flight (my weight is 152)
3. Complete a nav log for this flight. Pick appropriate altitudes and stops if needed.
4. Calculate a Takeoff distance and Landing distance for the following conditions.

Departure airport XX2035Z AUTO 25015KT 3SM SCT 5000 29/24 A2968
RMK A02

KBIL XX1953Z 02010G20 10SM FEW 070 BKN110 29/19 A2960 RMK A02
SLP006 VIRGA SW

For your nav log you may use an EFB. Adjust for current winds aloft as needed.

Questions ... please call, text, email
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