

General Electrodynamics Corporation Aircraft Scale Evaluation

Specific data can not be provided per Boeing Procedure PRO-3439; Release of Information Outside The Boeing Company

Performance Summary

- A calibration of the GEC AN60-6, 60,000 lb capacity portable aircraft platform scale was performed prior to beginning any tests.
- The scale performed within the specification range of +/- 0.1% of reading during the following tests:
 - With respect to temperature at ambient, 98 deg F, and 44 deg F
 - Uneven surface load test simulating a 14 degree slope
 - A Corner load test in each quadrant of the scale
- Following the above series of tests, a final verification of the scale calibration was taken and the scale performed within the specification of +/- 0.1% of the applied load
- Unit meets or exceeds Boeing criteria for portable aircraft weighing platform scales and performed within the accuracy and repeatability specifications of Boeing Puget Sound Metrology.

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