



Risk Analysis

N12345

Any Month Any Day Any Year

Plane Data, Inc.

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Overall Risk Analysis



The overall initial risk associated with financing or performing an initial site visit is moderate based on the information provided. This analysis is based on a very limited set of information and verification of all key value points is strongly recommended.

Client Information

Client: Any Client

Attention: Anyone

Re: Any Aircraft or Project

Phone: XXX-XXX-XXXX

Address: 123 Any Street
Any City, XX 12345

Aircraft Details

Make: Cessna Aircraft Company

Model: Citation X

Serial No: 750-XXXX

Reg. No.: N12345

Yr. Mfg.: 19XX

Key Parameters:

Price/Value under consideration: \$X,XXX,XXX

Airframe Time: XX,XXX

Engine(s): Covered under an insurance plan



Avionics: A mix of upgraded and standard equipment

Damage History: None Reported

Current Damage: None Reported

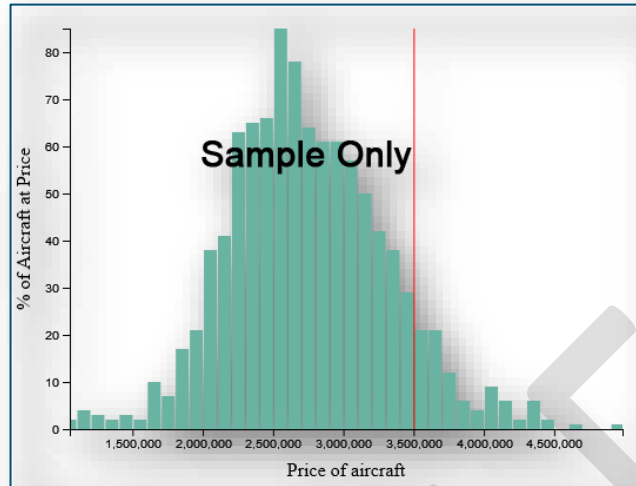
Outstanding Repairs: None Reported

Logbooks: Reported to be Complete

Value Analysis:

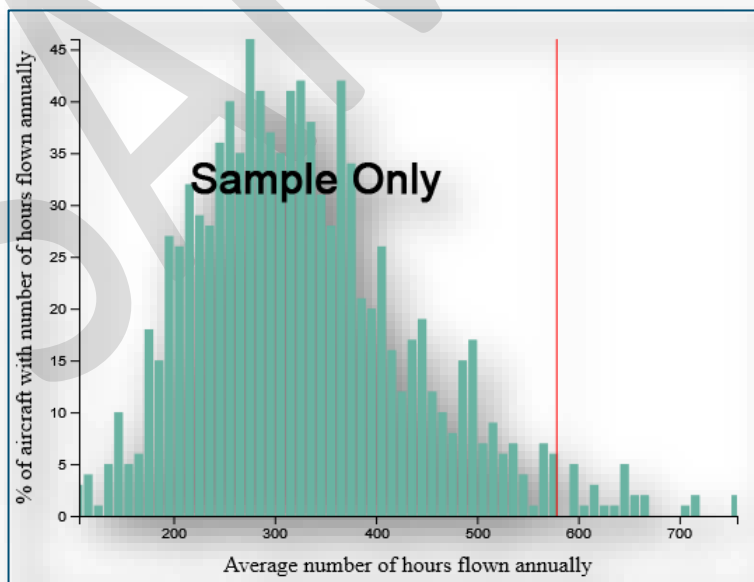
There is no intent to value a specific aircraft as part of this analysis. That would be the function of an aircraft appraisal report and would involve a field visit along with a review of all logbooks. Instead, the objective is to provide an indication of the price/value in question as it relates to the rest of the market for this specific year/make/model – given the parameters entered.

As a result, this section of the document highlights the high, low and median Expected Selling Price range for aircraft with similar parameters. In this example, the aircraft under consideration happens to be at the 90 percentile mark meaning that only 10% of similar aircraft of this year are priced above this aircraft and about 90% are priced less than this aircraft. There may be factors which place it at this level that have not been identified or mentioned as part of the analysis but the pricing appears to be “high but within reason” given the data provided.



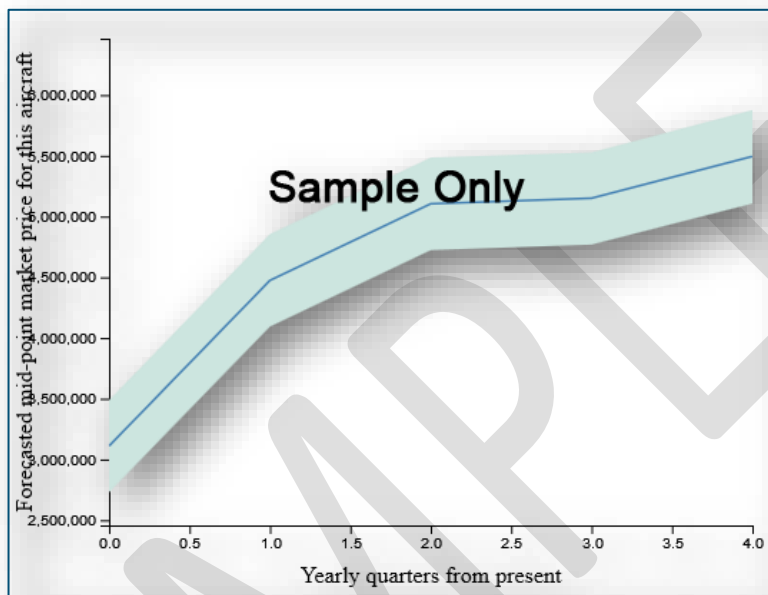
Airframe Time Analysis:

The discussion here would focus on the subject aircraft's total airframe time (AFTT) in terms of hours/year in relation to similar aircraft of this same year model. There are maintenance impacts to aircraft with excessive or "higher than average" airframe time – as is the case here. The chart shows where the subject aircraft sits in relation to the rest of the market for this specific year of manufacture.



Forecast Prediction

The following chart is a simple prediction of the midpoint values for aircraft with similar characteristics. This is not a guarantee of future value but more of an indication given all financial indicators today and recent past pricing activity.



Final Comments: The final comments section would discuss the parameters provided along with commentary on the impact of those parameters in the assessment the overall risk analysis. For example, not knowing about damage history or reporting “No Damage History” when there are FAA and NTSB reports indicating otherwise would have an influence on the overall risk level.

The report should be used as an initial point of validation regarding the broad parameters provided by the owner/dealer/broker and what the market is showing.