

AeronomX

SAMPLE COMPANY



AeronomX LLC
Columbus, Ohio
www.AeronomX.com

- Safety
- Mission capability (County Airport vs. International Airport)
- Reliability
- Maintenance
- Acquisition Cost
- Operation Cost

AeronomX

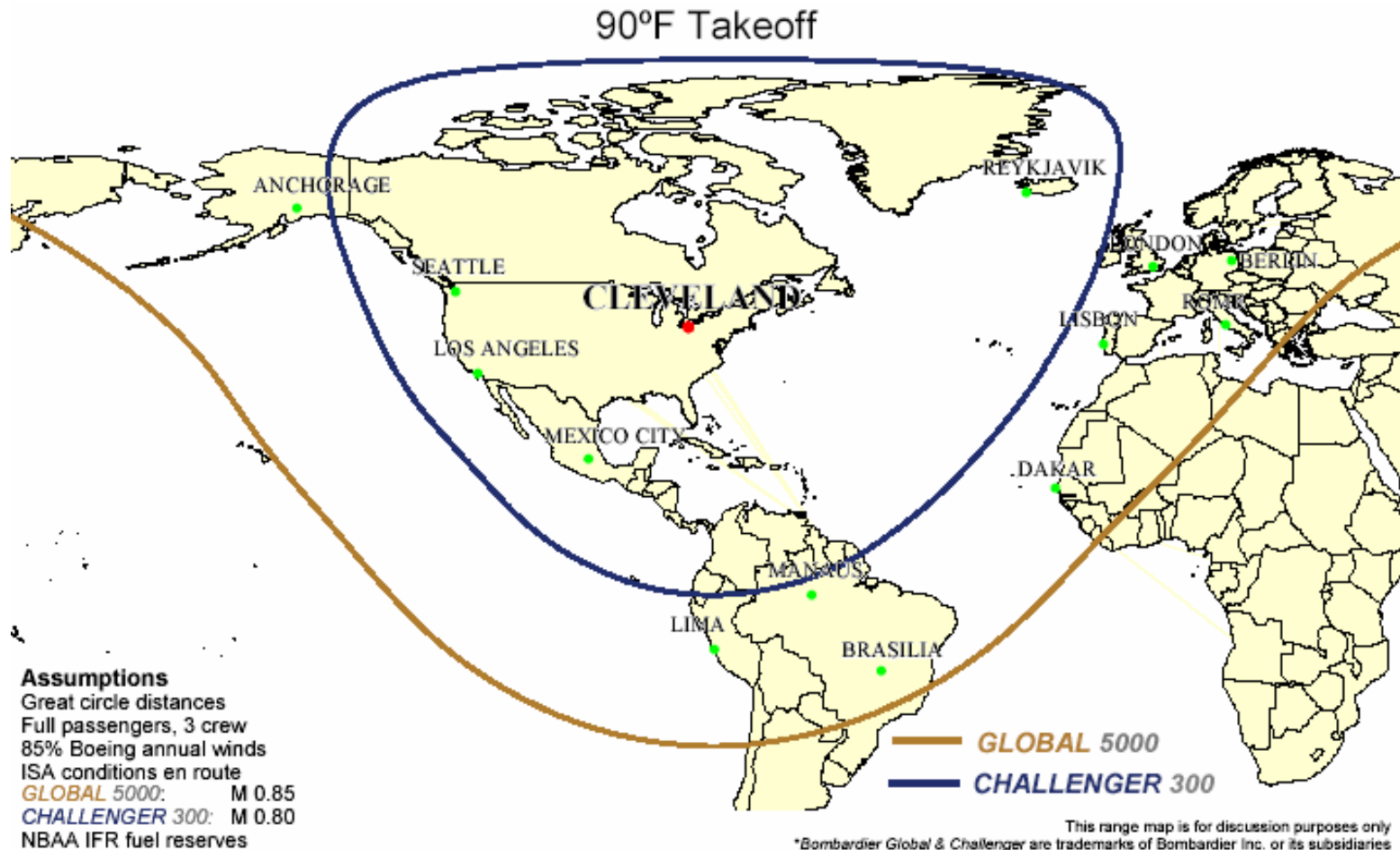
SAMPLE COMPANY Same but Newer, and 1-Step Up Aircraft

		Same, But Newer		1-Step Up Aircraft	
		New Price	New Delivery	New Price	New Delivery
Challenger	300*	\$20	1Q08		
Challenger	605*	\$28	2Q08		
Gulfstream	G350	\$31	3Q08		
Falcon	2000EX*	\$28	3Q08		
Global	5000			\$39	2Q09
Gulfstream	G450			\$35	2Q08
Falcon	900EX*			\$37	3Q08

NOTE: * means aircraft OK for Cuyahoga County Airport weight restrictions.

- Departures from County Airport limit the full capability of each aircraft to some degree.
- Long Lead Times for ordering new aircraft.
- Some larger aircraft may be weight restricted from flying in/out of County Airport.

SAMPLE COMPANY Bombardier Range Map – from County Airport



Assumptions

M0.80 Cruise Speed,
14 Passengers and 3 Crew,
Typical Operating Weights,
NBAA IFR Fuel Reserves,
Boeing 85% Annual Winds,
ISA Enroute Conditions

Cuyahoga Co (KCGF):

5,101 ft Runway,
879 ft Elevation,
30°C Departure Temperature



Falcon Range Map – from County Airport

Seats Full, 30°C (ISA+16.8°C), LRC, 85% Boeing Annual Winds
NBAA IFR Reserves



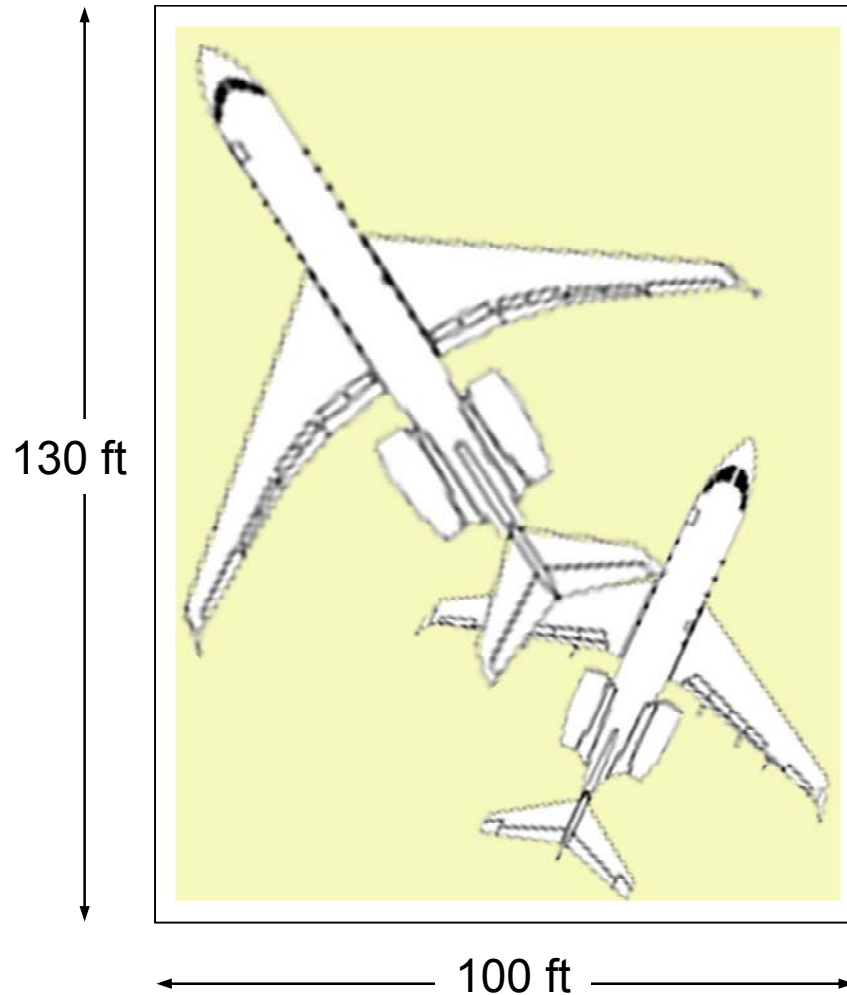
Falcon 900EX EASy - 12 PAX

Falcon 2000EX EASy - 10 PAX

Replacement Aircraft – Hangar Fit – No Changes

The Sample hangar, without modifications, can fit one Challenger-size aircraft with one 1-step up aircraft.

Shown is a Global 5000 and Challenger 300.



Wait time:

- 1 ¾ yr for CL300
- 3 yr for G5000

One mid-range and one long-range aircraft:

- Challenger 300
- Global 5000
 - Great mission fulfillment
 - Better runway performance than existing Challengers
 - New aircraft with newer technology
 - Lowest acquisition costs

Timing & Strategy Considerations:

- N123A back from major maintenance July 2006
- Define specifications, negotiate and contract for new aircraft
- Continually research market for earlier delivery aircraft
- Delivery of Challenger 300 in 1Q2008
- N123B for sale or engine overhauls/refurb due July 2008
- Delivery of Global 5000 in 2Q2009/N123A for sale