

AVIATION CO₂ REDUCTIONS



STOCKTAKING SEMINAR

TECHNOLOGY · OPERATIONS · SUSTAINABLE AVIATION FUELS



Ground Operations

Susan Nambusi,
Fuel Data Analyst & Carbon Emissions Lead
– Kenya Airways





Kenya Airways CO2 reduction/Fuel saving initiatives

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3% Contingency

Kenya Airways CO2 reduction/Fuel saving initiatives

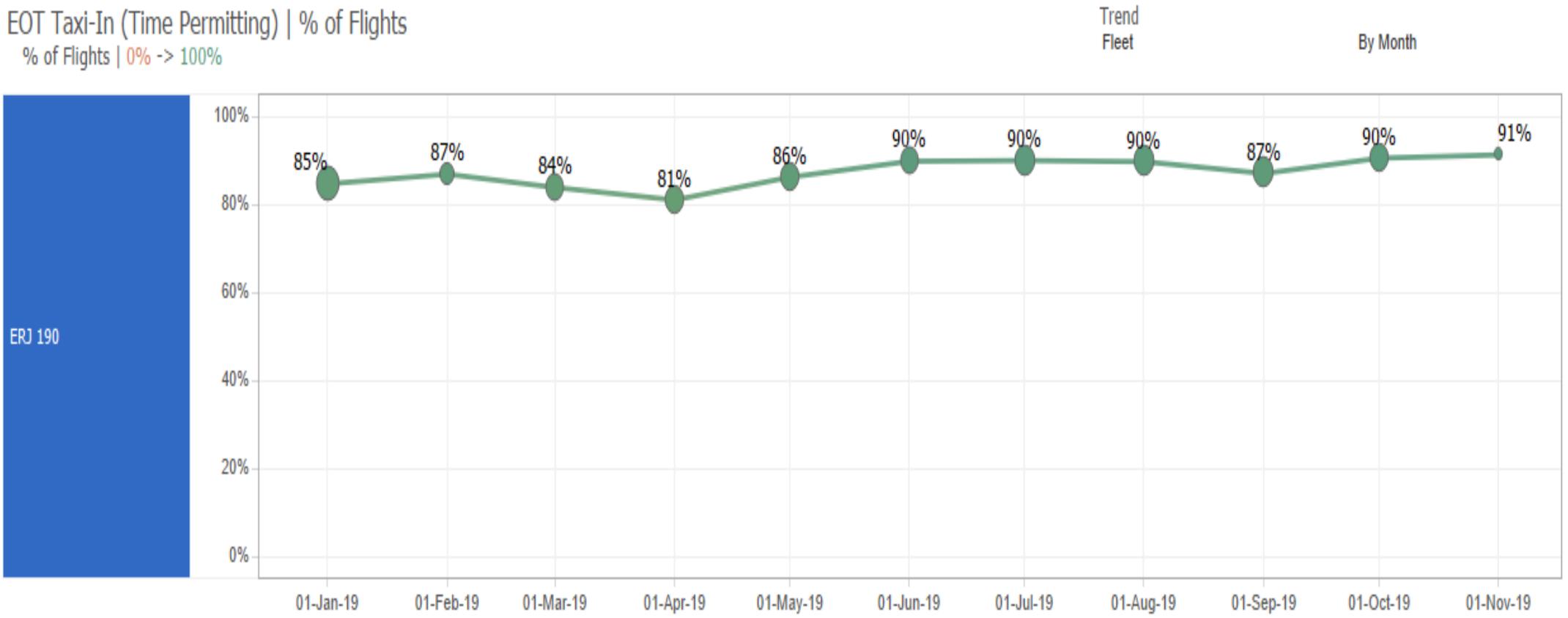
Operations

Single Engine Taxi-in



	CO ₂ reductions per flight	30%
	Level of finance required	
	Timeframe	2019
	Main challenges	4

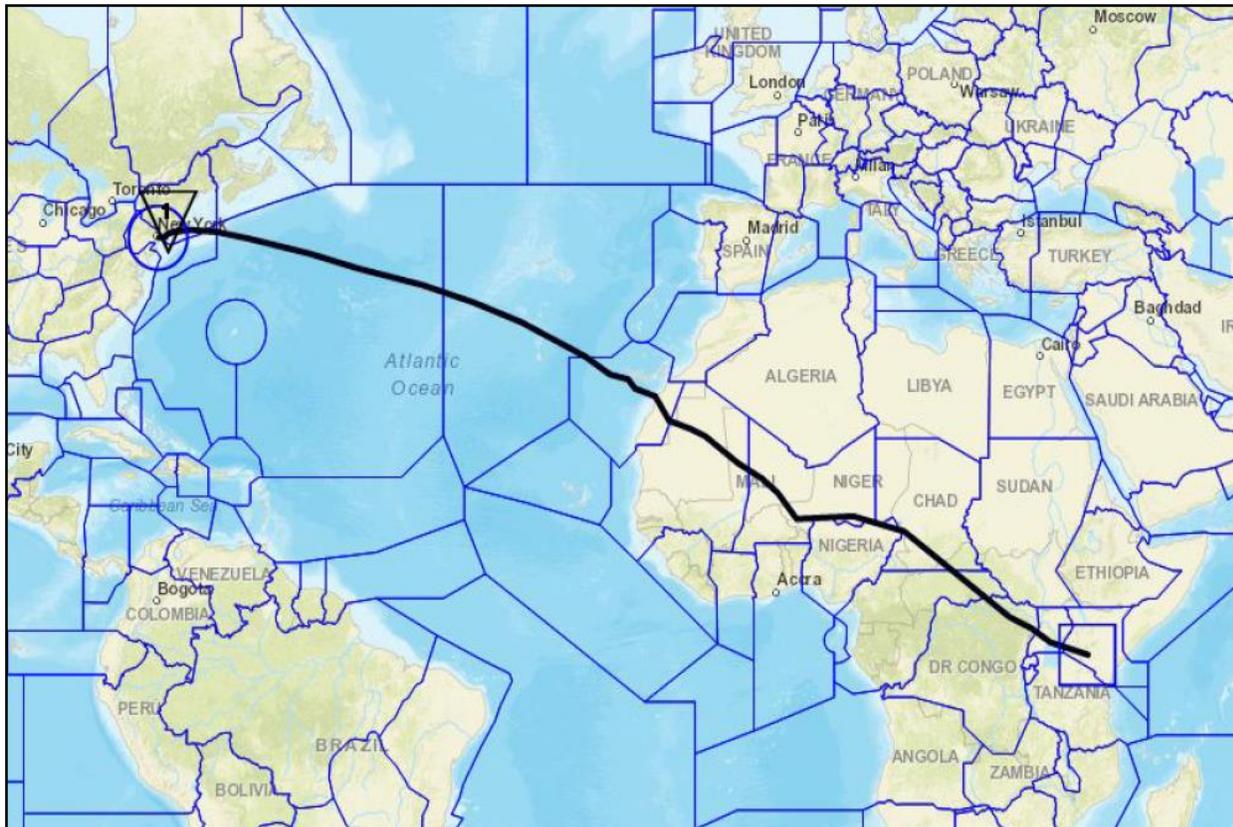
Single Engine Taxi-in NBO Compliance sample



Kenya Airways CO2 reduction/ Fuel saving initiatives

Operations

Redispatch/reclear Operations- JFK Route



	CO ₂ reductions per flight	4%
	Level of finance required	0%
	Timeframe	2019
	Main challenges	3

FUTURE OUTLOOK



**Contingency Fuel reduction from
5% to 3%**

2% CO₂ reduction per flight

**Projected fuel savings per NBO-
BKK flight- 970kgs**

Projected Annual savings 354T

**Projected Annual CO₂ reduction
1115.1T**

Thank You



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