

EU ETS, “the smart money is on being prepared and being accurate”

- Air Seychelles signs up smart carbon accountancy solution **AVIATION FOOTPRINTER™**.

- For a medium-sized operator, the Emissions Trading Scheme (ETS) carbon credit certificates will be worth tens of millions of euros – all based on a tonne/kilometre report on this year’s flights’. The report is required for the year-ending 31st December, so operators have just a few months to prepare.

03 August 2010, London – Free carbon credits (potentially around 80% of an airline’s emissions charges) will be based on 2010 flights and allocated for the entire reporting cycle – that’s eight years’ worth. In simple terms a medium-sized operator with estimated emissions of 400,000 tonnes of CO₂ in 2010 will have an estimated value of €12 m x 8 (@ €30 per tonne of CO₂). The total value awarded could be around €77 m in credits. Minor errors in recording and reporting will cost airlines a fortune.

In operation since 1983 and with a current fleet of 10 aircraft – of which five are Boeing 767s which fall into the category liable to pay emission charges – and awaiting two Boeing Dreamliners in 2013, Air Seychelles has decided to commit itself early on.

“The smart money is on being prepared now and being accurate,” says Gerold Tumulka, Ground Operations Director of Air Seychelles, who realises that close attention to detail is essential and that even a small inaccuracy in ETS data management and reporting can be very costly.

“That’s why we selected **AVIATION FOOTPRINTER™** and the ETS Support Service to handle our ETS data management and day-to-day internal auditing.” With his eye on cost and efficiency, Tumulka looked at the options and found that **AVIATION FOOTPRINTER™** was custom-designed to simplify the ETS recording, monitoring and reporting requirements but also hit the accuracy requirements “head on”.

“**AVIATION FOOTPRINTER™** came out as not only best in class but incredible value,” Tumulka continued. “One of the key upsides of the system is its inbuilt cross-check logic, which irons out most mistakes in input data or at least flags them for corrective action, plus the production of an auditable and submittable annual report with a simple click of the mouse. We’ve effectively nailed the entire ETS data management and reporting and auditing workload for a fraction of the cost of a bolt-on or home-built quick fix. The system is custom-designed for the job and has a full suite of verification functionality specifically designed to help the verifier. The verifiers will find our data in immaculate shape and very easy and fast to audit, most of which could be done remotely, as the system is web based



ETS AVIATION

For press information contact:
 Fiorentino Konsult
 Email: PavelFiorentino@globo.com
 Tel: +44 (0)203 2878 797
 Tel: +46 70 967 9888



ETS Aviation Ltd is a member of the British Standards Institution (BSI) Associate Consultant Programme

PRESS RELEASE

and we can upload flight documentation requested by a random internal audit function.”

“The value of our flights in emissions terms and particularly free carbon credits is very significant. Alongside the Data Management System, ETS Aviation was the only company that offered aviation professionals with EU ETS expertise to assist in bulk data pre-verification and progressive auditing.”

Denis Quinn, who heads the Support Service, said: “The Support Service provides a low-cost virtual in-house team to gather the required data and present it to a verifier at the end of the monitoring period. Handled by aviation experts with auditing experience who are proficient in carbon accounting, the data is sanitised by a progressive audit process which checks for inaccuracies and data gaps and is packaged for presentation to an accredited verification body with the required reports completed.”

Air Seychelles has to ensure accurate emissions reporting, so as to avoid the crippling financial charges which an inaccurate report can incur. The airline has also considered other factors. “We have cut costs in IT development, administration and day-to-day auditing and error catching, saved many days of work in report preparation, streamlined the verification process and probably saved many thousands if not millions of euros in potential carbon credit losses due to minor errors and occasional data gaps slipping through the net,” Tumulka added.

The signing also emphasises Air Seychelles’ commitment towards helping to reduce the greenhouse effect, as the data from the software will enable the airline to better plan its aircraft’s maintenance and operations. This in turn will ensure that the aircraft’s carbon emissions are kept to the lowest possible level. Air Seychelles also expects to considerably reduce its carbon footprint with the arrival of the Boeing Dreamliners which it has on order. This aircraft is quieter on take-off and landing, uses 20% less fuel than any previous commercial jet and consumes about one gallon of fuel per seat per 100 miles of travel. The **AVIATION FOOTPRINTER™** software tool will complement the Boeing Dreamliners when Air Seychelles takes delivery of the aircraft in 2013. Air Seychelles’ Chairman, Captain David Savy, has stressed the fact that in ordering the Boeing Dreamliners, Air Seychelles will in effect be reducing its fuel consumption and carbon emissions and that as well as agreeing to use the **AVIATION FOOTPRINTER™** software, the airline is showing true commitment when it comes to environment protection.

Air Seychelles has 34 flight segments to Europe every week.

To register for a free trial or webinar go to www.ETSaviation.com, call +351 91 580 1007 or email info@ETSaviation.com.



ETS AVIATION

For press information contact:
Fiorentino Konsult
Email: PavelFiorentino@globo.com
Tel: +44 (0)203 2878 797
Tel: +46 70 967 9888



ETS Aviation Ltd is a member of the British Standards Institution (BSI) Associate Consultant Programme

PRESS RELEASE

About ETS Aviation

ETS Aviation Ltd was established in response to the EU's introduction of carbon accounting regulations for the aviation industry in 2009. The company has developed the technology and expertise to not only aid aviation operators in meeting their ETS reporting obligations, but also enable fuel efficiency programmes to sit alongside a fully compliant ETS and carbon footprinting system. ETS Aviation has worked with operators worldwide, from airlines to small corporate flight departments. ETS Aviation's consultants and partners have expertise in aviation operations, cutting-edge software development and sustainability. This combination is unique and makes ETS Aviation a potent and cost-effective service provider to the aviation industry.

The company is recognised as a leading innovator through its development of the world's first online aviation emissions monitoring and reporting system, **AVIATION FOOTPRINTER™**.

AVIATION FOOTPRINTER™ can be linked in to an operator's own flight management software, maintenance tracking systems, electronic flight bag software, or run as a stand-alone system. Its low cost and ease of use make it suitable for airlines, business aviation companies and corporate flight departments of all sizes. In addition, ETS Aviation's expert consultants backed by online footprinting technology offer a range of outsourcing services and pre-verification services on a subscription basis designed to help operators manage all the ETS monitoring, reporting and verification requirements at a low cost and with ease. ETS Aviation is a member of BSI's Associate Consultant Programme.



ETS AVIATION

For press information contact:
Fiorentino Konsult
Email: PavelFiorentino@globo.com
Tel: +44 (0)203 2878 797
Tel: +46 70 967 9888



ETS Aviation Ltd is a member of the British Standards Institution (BSI) Associate Consultant Programme