

FOR IMMEDIATE RELEASE

OSyS to provide Qatar Airways with analytical tools to advance fuel-efficiency and emissions-reduction efforts



DOHA, Qatar – Jan. 20, 2010 – Optimized Systems and Solutions Inc. (OSyS) is to assist Qatar Airways to further improve its fuel efficiency and establish effective emissions monitoring, reporting and verifications (MRV) to meet emissions trading scheme (ETS) requirements. Qatar Airways is a new customer for OSyS.

This activity will be conducted in the OSyS optimisation center within the Qatar Science and Technology Park (QSTP) – established as part of the recent tenancy agreement among QSTP, Rolls-Royce and OSyS – in conjunction with support from OSyS in Derby, England.

As Qatar Airways continues to invest heavily in new, modern and cleaner aircraft, it is making a concerted effort to achieve and maintain minimum carbon

emissions and reduce the impact on the environment. The fuel usage analysis, management and optimisation OSyS will provide for Qatar Airways' fleet of more than 76 aircraft will advance that effort. OSyS' ETS MRV solution will not only assist in achieving that goal, but will also provide a foundation for Qatar Airways' work with the Aviation Global Deal Group and the International Air Transport Association toward establishing a global policy concerning aviation emissions.

OSyS' solutions also support Qatar Airways' corporate social responsibility program "The Oryx Flies Green" as part of identifying and initiating enhancements that reduce fuel consumption and carbon footprint.

Fuel management and optimisation allows airlines to drive operational efficiencies in terms of fuel usage, mitigate environmental impact and measure improvement initiatives. Emissions monitoring, reporting and verification enables effective deployment of plans and preparation for implementation as airlines face inclusion in trading schemes such as the European Union ETS. Beyond meeting those initial requirements, OSyS' advanced ETS solutions provide the next steps to cost optimization and long-term decision support regarding carbon-credit trading.

"As one of the fastest growing airlines in the world, we recognise our responsibility to ensure that our carbon footprint remains as low as possible to help make the world a safer and cleaner place," said Qatar Airways Chief Executive Officer Akbar Al Baker. "OSyS' fuel management and optimisation solution was a best-fit answer to support the goal of carbon-neutral growth that is integral to our 'The Oryx Flies Green' program."

"The OSyS solution will enable Qatar Airways to gain greater control over fuel usage and advance their emissions compliance preparations," said Andy Hutson-Smith, senior vice president – Middle East Operations for OSyS. "Our services help reduce operational expense and emissions, realise additional fuel gains and identify new savings opportunities, delivering competitive advantage to our customer. We are pleased to assist Qatar Airways, not only in increasing their operational performance and

news release



competitive position, but also in their commitment to go beyond current industry best practices to reach their final goal – carbon-neutral growth.”

This is just one of a series of OSyS initiatives in the region, leveraging tenancy in the Qatar Science and Technology Park. Working closely with local academics and industry, including Qatar Airways, OSyS is leading the Rolls-Royce initiative to establish a research, training and development program in support of Qatar’s mission to create a hub for technology development, education and research in the region. The activities undertaken by Rolls-Royce and OSyS will enable development of core skills and partnerships that are critical to developing a competitive and diversified economy for Qatar.

Notes to Editors:

1. Qatar Airways will operate a fleet of 120 aircraft by 2013, by which time it will fly to 120 cities worldwide. The airline has ordered 80 Airbus A350s, 24 Airbus A320 family of aircraft, 60 Boeing 787s and 32 Boeing 777s. Qatar Airways has aircraft orders for more than 220 jets worth over US\$40 billion and is one of the customers of the twin-deck Airbus A380 ‘super jumbos’ with five on order and scheduled for delivery from 2012, by which time the New Doha International Airport would have opened. For more information, visit www.qatarairways.com and www.ndiaproject.com.
2. Qatar Airways is the first and only Middle East carrier to join the Aviation Global Deal Group, an industry-wide body aimed at helping develop a global policy for tackling aviation emissions.
3. Qatar Airways has signed a ground-breaking agreement with the International Air Transport Association (IATA) to spearhead a truly global carbon offset trading scheme designed to help fund global environment projects through ticket purchase. The airline has also been elected to the IATA Environment Committee, a key advisory committee.
4. Optimized Systems and Solutions (OSyS) delivers software and services that reduce operating costs and optimize the availability of high-value equipment. OSyS solutions use customers’ asset-related data to enhance business performance.
5. OSyS’ software engineering and information technology expertise, combined with extensive domain knowledge and proven processes, enables customers to be more proactive, make more-informed decisions and prevent costly problems. OSyS also helps customers reduce risk to ensure safe, compliant and profitable operations and enjoy a predictive edge.
6. A wholly-owned subsidiary of Rolls-Royce Group plc with more than 400 employees in the US, UK and Qatar, OSyS delivers consultancy, solution-driven and managed services to customers in more than 100 countries. For more information, please visit the OSyS web site at www.osys.com.

Contact:

Kristen Giddens Pinto-Coelho
Communications Manager, OSyS
Tel: +1 703 889 1335
Fax: +1 703 889 1359
pinto-coelhok@o-sys.com