Strata selects Dassault Systèmes’ PLM solutions to support end-to-end engineering to manufacturing processes

15 November 2011, Dubai, United Arab Emirates: Strata, Mubadala Aerospace’s advanced composite aerostructures manufacturing plant in Al Ain, today announced that it has selected Dassault Systèmes (Euronext Paris: #13065, DSY.PA), a world leader in 3D and Product Lifecycle Management (PLM) solutions, and its UAE partner Dasbat Aviation, an Abu Dhabi based company which PLM Division is focused on High Tech software and PLM Competency Center, to deploy its PLM solutions with the objective to accelerate the introduction of new products, lower development costs, and reduce time to certification.

The selected Dassault Systèmes’ solutions include CATIA for virtual design, DELMIA for digital manufacturing and ENOVIA for collaborative innovation. Strata is unifying its engineering processes by standardizing its solutions around CATIA and ENOVIA, as a single environment to improve real-time collaborative engineering. It will provide common change management and configuration control between engineering and manufacturing to speed development, making sure both teams are working collaboratively on the same version. With DELMIA, Strata will be able to validate manufacturing processes before application is applied to identify potential issues early. Dassault Systèmes’ solutions will initially be utilised for manufacturing applications used at Strata’s facility in Al Ain. It is anticipated that future applications will focus on using Dassault Systèmes’ innovation composite design solutions.

The full roll-out of Dassault Systèmes’ PLM solutions will be completed this month.

Ross Bradley, Chief Executive Officer of Strata said: “The integration of the ENOVIA and DELMIA solutions combined with CATIA, will add a new dimension to the way Strata approaches its manufacturing processes in a 3D environment. As an organization that prides itself on pushing the boundaries of new technologies, Strata is always looking for technology-driven solutions and new approaches to delivering the very best results for its customers.”

Philippe Forestier, Executive Vice-President Global Affairs and Communities, Dassault Systèmes, commented: “Through the use of advanced collaborative processes, Strata will be able to achieve important cost reductions whilst meeting the most stringent quality requirements. I’m delighted that Dassault Systèmes is playing a key role in Strata by supporting the very ambitious program to become a leading Tier-1 supplier in composite aerostructures design and manufacturing.”

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About Strata:
Strata is a market-leading composite aerostructures company, wholly-owned by Mubadala, the Abu Dhabi-based investment and development company and is part of Mubadala Aerospace, the organization’s business unit responsible for establishing Abu Dhabi as an integrated global aerospace hub.

Working closely with customers and partners, Strata combines leading-edge technology, best practice manufacturing processes and an integrated supply chain to deliver innovative, cost-effective solutions to the global aerospace manufacturers it partners with.

In alignment with Abu Dhabi’s 2030 plan to create a diverse, sustainable and high-tech, knowledge-intensive economy for Emirati nationals, Strata is committed to 50% Emiratization ratio by 2015.

About Mubadala Aerospace:
Mubadala Aerospace, a business unit of Mubadala Development Company, is a global network of aerospace businesses that demonstrates world-class performance, and delivers value-added services and products to its customers with the highest standards of safety, quality, and efficiency. Mubadala Aerospace intelligently invests in a network of international businesses developing mutually-beneficial partnerships, and capitalizing on market opportunities to ensure sustainable value to its stakeholders, nurture the local Emirati talent, and drive innovative solutions for the aerospace industry.

Mubadala Aerospace has forged collaborative agreements with world-class aerospace and aviation companies leveraging global expertise for advanced, end-to-end technologies, and manufacturing bases that offer state-of-the-art facilities as well as a global customer base. Creating and sustaining value for its businesses, Mubadala Aerospace has developed strategic partnerships with leading organizations such as EADS/Airbus, Finmeccanica/Alenia Aeronautica, GE, Sikorsky Aerospace Services, and Lockheed Martin Corporation to build and maintain a globally competitive advantage.

The portfolio of businesses include: Abu Dhabi Aircraft Technologies (ADAT), Advanced Military Maintenance Repair and Overhaul Centre (AMMROC), SR Technics, Sanad Aero Solutions, Strata Manufacturing, Horizon International Flight Academy, and Piaggio Aero. Each of these companies has proven expertise in its field and performs with a mutual endeavor to be best-in-class.

Mubadala Aerospace is hosting, in partnership with Abu Dhabi Airports Company (ADAC), Al Yah Satellite Communications Company (Yahsat) and Etihad Airways, the Global Aerospace Summit 2012, a select,
invitation-only gathering of global industry leaders across the aerospace, aviation and space sectors that aims to promote cross industry thought leadership. This event takes place from 16 to 19 of April 2012 in Abu Dhabi - the capital of the United Arab Emirates, marking the emergence of the Emirate as an aerospace and aviation powerhouse in the global arena. For further information on the Global Aerospace Summit 2012, please visit [www.aerospacesummit.ae](http://www.aerospacesummit.ae).

**About Mubadala Development Company:**
Mubadala Development Company (Mubadala) is a catalyst for the economic diversification of Abu Dhabi. Established and owned by the Government of Abu Dhabi, the company’s strategy is built on the creation of partnerships and on long-term, capital-intensive investments that deliver strong financial returns and tangible social benefits for the Emirate of Abu Dhabi, and that contribute to the growth and diversification of its economy.

Mubadala brings together and manages a multi-billion dollar portfolio of local, regional and international investments and partners with leading global organizations to operate businesses across a wide range of industry sectors. These include aerospace, energy, healthcare, information communications and technology, infrastructure, real estate and hospitality, and services ventures. For more information about Mubadala please visit [http://www.mubadala.ae](http://www.mubadala.ae).

**About Dassault Systèmes:**
As a world leader in 3D and Product Lifecycle Management (PLM) solutions, Dassault Systèmes brings value to more than 130,000 customers in 80 countries. A pioneer in the 3D software market since 1981, Dassault Systèmes applications provide a 3D vision of the entire lifecycle of products from conception to maintenance to recycling. The Dassault Systèmes portfolio consists of CATIA for designing the virtual product - DELMIA for virtual production - SIMULIA for virtual testing - ENOVIA for global collaborative lifecycle management, EXALEAD for search-based applications- SolidWorks for 3D mechanical design and 3DVIA for online 3D lifelike experiences. For more information, visit [www.3ds.com](http://www.3ds.com).

*CATIA, DELMIA, ENOVIA, EXALEAD, SIMULIA, SolidWorks and 3DVIA are registered trademarks of Dassault Systèmes or its subsidiaries in the US and/or other countries.*

**About Dasbat Aviation:**
Dasbat (DASBAT AVIATION LLC), a joint-venture between Baynuna Aviation Technology and Dassault Aviation, was founded in 2008. It is headquartered in Abu Dhabi, and is dedicated to contribute to UAE self reliance in the field of High tech software, aeronautics and advanced aviation systems, advanced training and services, outsourcing of maintenance and R&D. Dasbat has decided to focus a new activity on services and solutions for Product Lifecycle Management (PLM), creating value for its clients by combining state-of-the-art technology and a pragmatic approach to engineering and manufacturing processes to reduce costs and time to market. Since 2009, Dasbat is Dassault Systèmes’ value-added re-seller and partner in the UAE. Benefiting from the unique know-how and experience of its well known partners, Dasbat develops products and services in order to contribute to the development of advanced technology in Abu Dhabi, including development/ manufacturing of advanced aircraft and sub-systems and components, software, information systems integration, operations and maintenance.