



## **PRESS STATEMENT**

For further Information, contact:

Dassault Aviation:  
Nathalie Bakhos,  
Export Communication  
Email: [nathalie.bakhos@dassault-aviation.fr](mailto:nathalie.bakhos@dassault-aviation.fr)

Malaysian Timber Industry Board  
Dr. Jalaluddin Harun  
Director General  
Email: [dr.jalaluddin@mtib.gov.my](mailto:dr.jalaluddin@mtib.gov.my)

Sri Jentayu Sdn Bhd  
Maziah Mohamad  
Director, Technical Projects &  
Resource Development  
Email: [maziah@sjmalaysia.com](mailto:maziah@sjmalaysia.com)

### **Dassault Aviation Teams Up with Malaysian Timber Industry Board (MTIB) and Sri Jentayu Sdn Bhd**

- *Manufacturer of the Rafale multirole fighter aircraft, Dassault Aviation signs MoU on natural fibres and biocomposites*
- *Dassault Aviation, MTIB and Sri Jentayu to promote natural fibres for Aerospace Advanced Green Composite applications*
- *Malaysian Centre of Excellence for Advanced Green Composite to be established*

**Johor Bahru, 8 July 2013** – Dassault Aviation, the Rafale multirole fighter aircraft manufacturer, today signed a Memorandum of Understanding (MoU) with the Malaysian Timber Industry Board (MTIB) and Sri Jentayu Sdn Bhd to jointly explore opportunities in the development of the Malaysian natural fibre and biocomposite industry. The MoU was signed after the Rafale for Malaysia - Business Opportunity seminar in Johor.

“This MoU paves the way for future implementation agreement upon identification and completion of feasibility study of the determined fields or projects. The three partners will actively play a role to enrich and support the development of advanced green composite (AGC) industry in Malaysia,” said Daniel Fremont, Program Director of Rafale Malaysia.

In the framework of the MoU, Sri Jentayu will be working closely with Dassault Aviation and MTIB to develop the best advanced green composite material according to applications. MTIB will be the authority on quality and standards compliance; providing test facilities and certifying the performance of the advanced green composite products.

Dassault Aviation, MTIB and Sri Jentayu will explore possible cooperation in the development of green products or components using natural fibres, especially in the field of Aerospace Advanced Green Composite. One potential area of applications in aeronautical parts manufacturing is for the interior finishings of business jets produced by Dassault.

The MoU also involves opportunity for technology transfer and human capital development, which may engage various partners such as universities, industries, research and development (R&D) labs from France and Malaysia.

The Centre of Excellence for Advanced Green Composite which is being established by MTIB to be the focal point and the one-stop centre in research, technology, related human capital development and pre-commercialization activities of advanced green composite, also receives a boost. This Malaysian Centre of Excellence for Advanced Green Composite will be jointly managed by Sri Jentayu and the Fibre and Biocomposite Development Centre (FIDEC) under MTIB. Dassault is prepared to be the Advisory Partner for applications of biocomposites in aerospace industry. The French powerhouse in aerospace will also activate its network amongst French and European industrial firms, such as those in the automotive industry, to promote partnership and develop commercial business in the promotion of advanced green composite material use.

Dassault Aviation is a leading aerospace and defence company, which together with its partners Snecma (Safran Group) and Thales, form Rafale International that offers the Rafale, its combat-proven, multirole fighter aircraft to the Royal Malaysian Air Force in the frame of the MiG 29 replacement project.

Sri Jentayu is involved in new material development, product and process development, engineering and manufacturing business. It is actively driving an initiative that encourages extensive use of natural fibres in high-technology applications such as composite-reinforced materials for automotive, civil works, oil and gas industry applications and advanced technical textiles.

The MoU underlines Rafale's continuous commitment to Malaysia. The signing of the MoU also grows the Rafale Network of Excellence in Malaysia which to-date comprises companies such as Strand Aerospace, MARA institutions, Composites Technology Research Malaysia (CTRM) and its subsidiaries, Zetro Aerospace, Universiti Teknologi Malaysia (UTM), Universiti Pertahanan Nasional Malaysia (UPNM), Universiti Kuala Lumpur (UniKL), Universiti Teknologi Mara (UiTM) as well as Malaysian Investment Development Authority (MIDA), Malaysian Industry-Government Group for High Technology (MIGHT), Malaysia External Trade Development Corporation (MATRADE) and SME Corp. Malaysia.

**###**

### **About Dassault Aviation**

In the past sixty years Dassault Aviation has delivered more than 7,500 civil and military aircraft to 83 countries logging some 28 million flight hours to date. This unique worldwide experience has allowed Dassault Aviation to build up considerable expertise in the design, development, production, sale and support of all types of aircraft and a recognized and demonstrated know-how, innovative operational solutions as well as a pragmatic and dynamic approach to cooperation. Within the frame of a step-by-step approach initiated several years ago, its know-how in the field of systems technologies and airborne vectors allow the company to propose the best cost-efficient solutions to the users. Thanks to a pragmatic approach in its partnerships, Dassault Aviation has been able to establish a wide cooperation network with other companies, which is not only optimized for the success of today's programmes, but also contributing to the synergy of tomorrow's defence industries.

### **About MTIB**

The Malaysian Timber Industry Board (MTIB) is a statutory body accredited to the Ministry of Plantation Industries and Commodities. MTIB was established in 1973 by an Act of Parliament. The main objective is to promote and coordinate the overall development of the timber industry.

MTIB is also responsible for initiating development of the various sectors of the timber industry and providing technical, marketing and other forms of assistance to ensure their continued growth within a rapidly industrialising Malaysian economy.

Fibre and Biocomposite Centre (FIDEC) is a division under MTIB has function to coordinate the overall development of the fibre and biocomposite industry in Malaysia and to facilitate the pre-commercialisation of fibre and biocomposite materials.

### **About Sri Jentayu Sdn Bhd**

The company is founded in support of the government's initiatives towards attaining developed nation status by 2020. Sri Jentayu has expertise and experience in various government Engineering Procurement Contracts and dealing with Technology Principals, Service Providers, Buying House, and Experts from diverse disciplines. Its track record included successfully drawing a leading European machine tool conglomerate to establish its regional base in Malaysia.

Sri Jentayu's thrust in Research and Development especially in composites and high impact materials has enabled it to firmly establish a niche industry in the production of Personal Protection Equipment (PPE). Sri Jentayu owns various designs of PPE products that meet the performance guidelines of the international market and holds the government license to manufacture bullet proof vest and ballistic helmets in Malaysia.

The company is currently driving the research into green materials, namely natural fibres. Together with its global associates, Sri Jentayu is extensively involved in the full spectrum of developing new generation high impact Advanced Green Composite materials suitable for application in high-end industries such as aerospace, personal protection equipment, automotive, medical and the building industries.

###