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## **The TBM 850 Very Fast Turboprop Makes its Russian Debut at Moscow's JetExpo Business Aviation Exposition**

**Moscow, Russia, September 16, 2009** – DAHER-SOCATA will exhibit its TBM 850 Very Fast Turboprop for the first time aircraft in Russia, with the company taking an active participation in the 4<sup>th</sup> annual JetExpo International Business Aviation Exhibition at Moscow's Vnukovo Airport September 16-18.

“We tested the Russian market last year with our Aircraft Sales Representative, Infinity Aviation, and the TBM 850 generated encouraging responses from potential customers,” said Nicolas Chabbert, DAHER-SOCATA's Senior Vice President – Airplane Division. “As a result, we decided that JetExpo 2009 would be the perfect venue to introduce this aircraft to the Russian market.”

With its fast cruise speed, excellent range and low operating costs, the TBM 850 is well suited to Russia's business transportation requirements, according to Victor Kuklyaev, the General Director of Infinity Aviation.

“In today's challenging economic conditions, DAHER-SOCATA's TBM 850 is just the type of aircraft that Russian business travelers are seeking for their personal transportation needs.” Kuklyaev said.

The TBM 850 is world's fastest single turboprop aircraft, with a maximum cruising speed of 320 KTAS at Flight Level 260 (in ISA conditions). It combines cruising speed and trip times of a light jet with the economic direct operating costs, range and moderate environmental signature of a turboprop engine. The maximum range and useful load – which are enhanced on the new model – and the ability to land at small airports are some of its customers' favorite features.

### **About DAHER-SOCATA**

DAHER is a European integrated equipment and services supplier.

In addition to aerospace, DAHER specializes in three other sectors: nuclear, defense and industries. DAHER is developing in three fields of expertise: manufacturing, services and transport, which enable it to offer a comprehensive package.

DAHER-SOCATA is one of the world's leading general aviation manufacturers, with more than 17,000 aircraft built since its creation as Morane-Saulnier in 1911. Current products include the TBM 850 high-speed turboprop aircraft, aerostructures for Airbus civil airliners, the A400M military transporter, Dassault Falcon jets, Eurocopter helicopters and Embraer regional jets.

DAHER-SOCATA is expanding its customer service activities to support its growing fleet of TBMs and offer its light aviation expertise for aircraft below 19,000 lbs (8.6 metric tons) through avionics modernization, maintenance, repair and overall package offers.

Founded in 1863, DAHER is an independent international group, with more than 7,000 employees and 12 international installations (four in Western Europe, three in Eastern Europe, two in North America, two in Africa and one in Australia). DAHER will exceed a €850 million turnover in 2009.

For more information, visit [www.daher.com](http://www.daher.com) and [www.tbm850.com](http://www.tbm850.com)

## DAHER-SOCATA TBM Program Milestones

**1988:** First flight of the TBM 700 prototype,

**1990:** Certification and first customer delivery of the TBM 700, world's first civilian pressurized turboprop certified

**1991:** TBM 700 ordered by the French Air Force for liaison duties, 20 aircraft are purchased

**1992:** A TBM 700 is selected as the shuttle for the International Olympics Committee at the Courchevel Mountain airport during Winter Olympics Games

**1993:** "Around the world in less than 80 hours" by a TBM 700 – With the crew of Jacques Lemaigre du Breuil, Nicolas Gorodiche and Olivier Waisblat

**1994:** Lindbergh Trophy, New York – Paris direct flight in a TBM 700 in 10 hr 54 min 41 seconds pilot: J. Lemaigre du Breuil

- French Army Aviation (ALAT) orders 5 TBM 700

- TBM 700 is the first single-engine turboprop approved for Public Transport in Canada

**1997:** Launch of the TBM 700B, with large door and optional pilot door

**1999:** TBM 700B Freighter version go-ahead; ALAT (French Army Aviation) orders 3 TBM 700Bs

**2000:** First civilian fleet order from Jetfly, fractional ownership operator

**2001:** Quest Diagnostics orders a fleet of 6 TBM 700B Freighter for medical sample transport

**2003:** TBM 700C2 increased maximum takeoff weight version introduced

**2005:** TBM 850 Launch announcement,

**2006:** First deliveries of the TBM 850

**2007:** Garmin selected to design an integrated all-glass flight deck for the TBM 850

**2008:** Introduction of the TBM 850 with the G1000 integrated all-glass flight deck

## SOCATA TBM 850 in figures

<b>Powerplant</b>	PWC PT6A-66D turboprop	
Thermodynamic power	1825 eshp	
Nominal power:	850 shp	
Usable fuel capacity:	291 US Gal	1,100 liters
<b>Dimensions</b>		
Overall length	34.92 ft	10.645 m
Wingspan	41.6 ft	12.680 m
<b>Internal</b>		
Maximum freight volume in cabin	. 123 cu.ft	3.5 m3
<b>Loading</b>		
Basic empty weight	4,589 lbs	2 081 kg
Maximum ramp weight (MRW)	7,430 lbs	3 370 kg
Maximum Takeoff weight	7,394 lbs	3 353 kg
Maximum Zero Fuel Weight	6,032 lbs	2 735 kg
Basic maximum payload	1,443 lbs	659 kg
Maximum payload with maximum fuel	900 lbs	385 kg
Maximum luggage in storage areas	297 lbs	135 kg
<b>Performance</b> (ISA conditions, MTOW, No wind,)		
Maximum Cruising Speed	252 KTAS	467 Km/h
At long-range settings		
Maximum cruise speed	320 KTAS	593 km/h
At 26,000 ft		
Time to climb to 26,000 ft	15 min	
Time to climb to	20 min	
Certified ceiling	31,000 ft	9 449 m
<b>Distances</b> (ISA conditions, MTOW, No wind, 50 ft obstacle clearance)		
Takeoff	2,840 ft	866 m
Landing	2,430 ft	741 m
Maximum range (ISA conditions, MTOW, No wind, 45 min fuel reserve)		
At long-range settings		
With maximum fuel	1,585Nm	2,935 km
At maximum cruise speed		
With maximum fuel	1,410 Nm	2,611 km
<b>Price (for 2009 delivery)</b>		
Standard equipped aircraft:	2 919 850 USD	
Average equipped aircraft	3 082 710 USD	