SAVI Nacelles has produced its 5,000th door for the A320ceo thrust reverser

On 10 July 2015 Savi Nacelles delivered to Aircelle (Safran) its 5,000th thrust reverser door for the CFM56 engine, to be assembled on the A320ceo aircraft family.

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The delivery of the 5,000th thrust reverser door for the CFM56 engine by SAVI Nacelles highlights the progress made by the young company to support the production rates of thrust reversers for the CFM56-5A and CFM56-5B engines which power the A320 regional aircraft family.

Located at Xi’an, China, the SAVI Nacelles operation was inaugurated in 2011 as a long-term industrial partnership to produce and assemble jet engine nacelle components, with the CFM56 thrust reverser blocker doors being one of its first manufacturing assignments.

Since the end of 2013, the 50/50 joint venture of Aircelle (Safran) and Avic Aircraft Company (subsidiary of AVIC group) SAVI Nacelles has been producing all of the blocker doors for Aircelle thrust reversers that equip the CFM International CFM56-5A/5B engines on A318, A319, A320 and A321 aircraft. These doors are manufactured with a composite and metallic sandwich construction, and are pivoted open during thrust reverse on landing to block the jet engine’s exhaust – providing breaking assistance for the aircraft. Aircelle's thrust reverser on the CFM56 engine has four blocker doors each.

The initial Chinese operators from SAVI Nacelles were trained on the doors’ production techniques by Aircelle and its subsidiary SLCA at its Aircelle Maroc industrial facility in Casablanca, Morocco and at SLCA Florange, France.

SAVI Nacelles employs nearly 100 persons in Xi’an.