

# DOWTY ROTOL

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# NEWSLETTER



*The first prototype Fokker 100 during its maiden test flight*

## Fokker 100 takes off

Holland's new Fokker 100 twin-engine airliner made its maiden test flight on 30 November 1986 complete with Dowty Rotol landing gear and associated hydraulics. The flight, which Fokker described as completely successful, lasted just over two hours.

The 107 seat derivative of the Fokker F.28 Fellowship is a new technology aircraft which Fokker claims to have lower operating costs than any comparable jet. It is specifically designed for profitable operations in short to medium haul airline route structures.

The design of the Dowty Rotol landing gear for the Fokker 100 takes full advantage of worldwide in-service experience gained from the F.28 programme to maximise the reliability and maintainability of the

Dowty Rotol equipment thereby keeping life cycle costs to a minimum.

The aircraft's initial customers include Swissair, KLM, USAir and ILFC, together with the recent contract for 100 aircraft from the joint venture company GPA Fokker 100 Limited. Principal partner is the GPA Group, a major financing and leasing company. This latest contract boosts firm orders for the Fokker 100 to 88 aircraft with options for a further 91

The Fokker 100 is due for certification in June 1987 with the first customer delivery going to Swissair to be in service by January 1988. Dowty Rotol has received initial orders for 30 landing gear sets with an expected follow on order rate of 20 sets per annum.

