



Do 228NG – Versatile Sensor Platform

State-of-the-art glass cockpit

World wide more than 200 aircraft are in daily use, either for passenger transportation or as utility work horses.

The relaunch of the Do 228 New Generation is the solution to the needs of our customers and their market demand.

The most significant improvements are the state-of-the-art glass cockpit with standard FMS and options such as TAWS and the new increased efficiency through the five bladed propeller, resulting in a reduction of weight, noise and vibration.



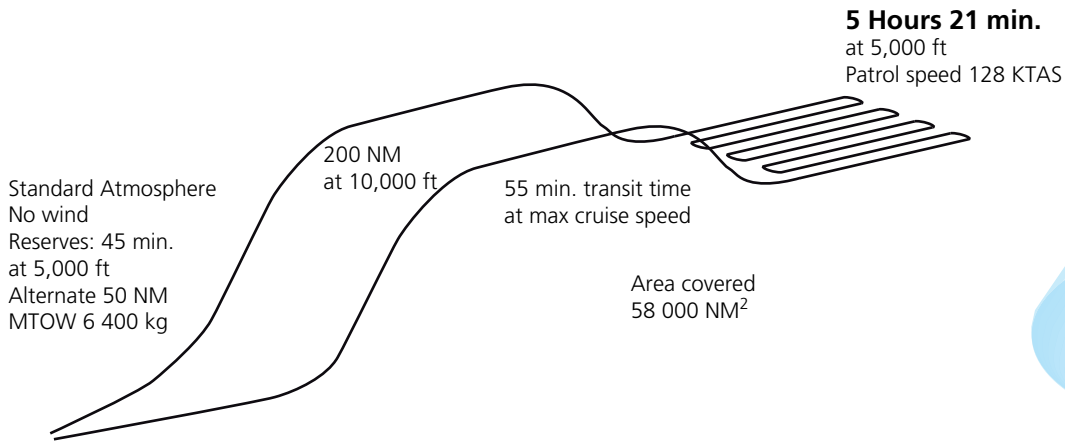
New five bladed propeller

These modifications create the most modern and versatile aircraft with outstanding performances; the productivity is unmatched in the 19 seater market.

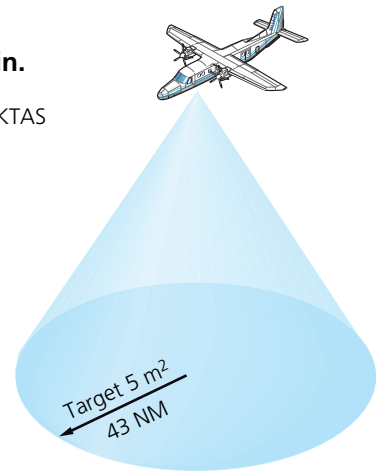
The Do 228 NG is built and operates according to the certification criteria of the future.

Furthermore the proven RUAG Do 228 Customer Support provides 24/7 service worldwide.

Typical Mission Profile

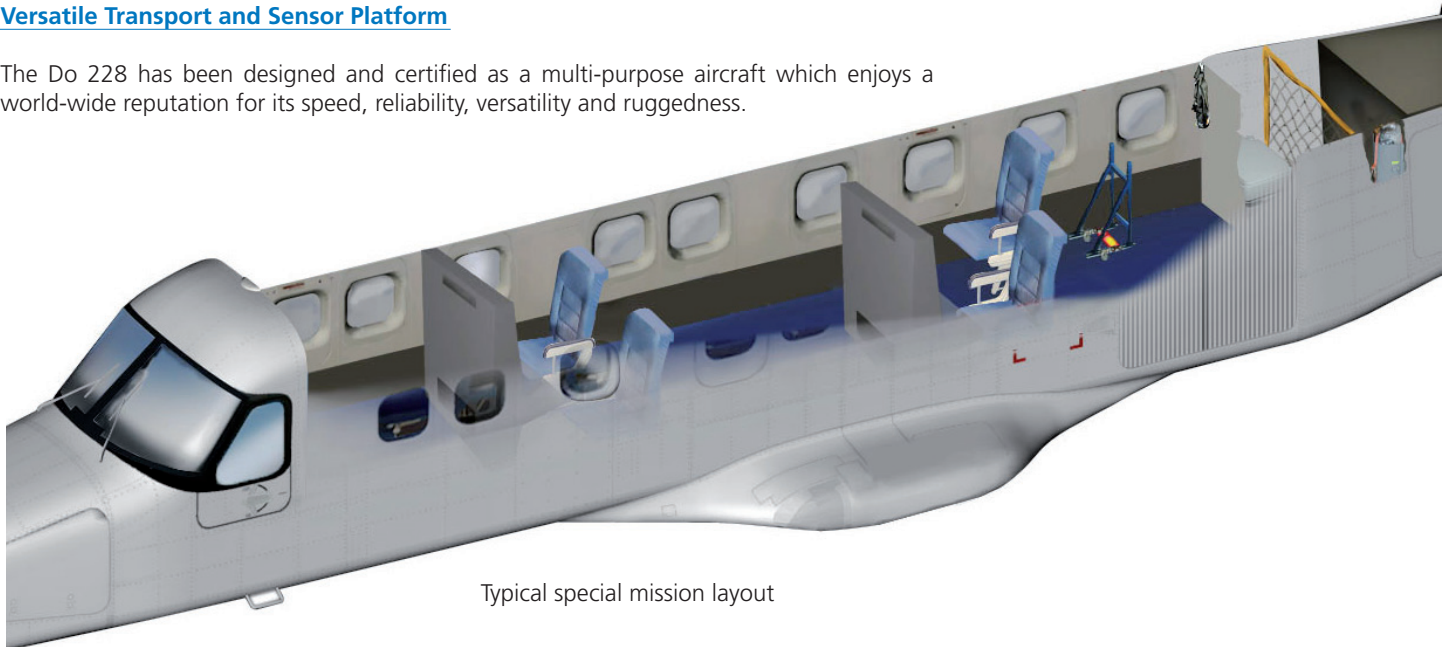


RADAR Detection Range



Versatile Transport and Sensor Platform

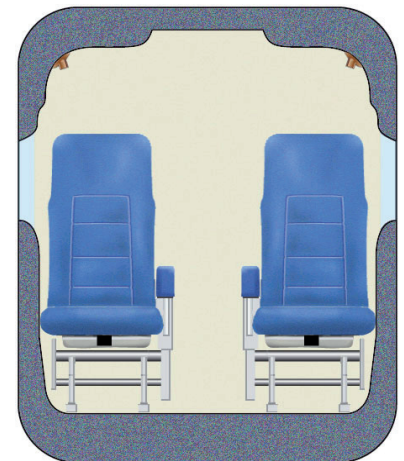
The Do 228 has been designed and certified as a multi-purpose aircraft which enjoys a world-wide reputation for its speed, reliability, versatility and ruggedness.



Typical special mission layout

With its rectangular fuselage, it is perfectly shaped for passenger and/or cargo transportation as well as for sensor platform operation. The unpressurized fuselage eases the external integration of sensors such as 360°-radar, FLIR or SLAR. The cabin configuration can be changed rapidly, if needed, in order to create space for transportation purposes or for the installation of special mission racks and consoles. The modern fuel-efficient propulsion system of the Do 228 New Generation combined with a high fuel load enables outstanding Time-On-Station at special mission tasks. The fully digital avionic suit of the Do 228 New Generation including FMS, supports the special sensor suit, and meets today's requirements for a wide range of special mission tasks such as reconnaissance, surveillance, SAR, Medevac, troop and paratrooper transportation.

The Do 228 New Generation is the choice to make when it comes to combining cost-effectiveness and high productivity with proven versatility, reliability and state-of-the-art technology.



Cross section of comfortable cabin

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