

Agusta Westland US101



source: <https://www.cnet.com/culture/a-test-flight-for-the-presidents-new-chopper/>



US101-Specifications

AIRCRAFT SPECIFICATION AND OPTIONS



US101-Avionics Software

Experimental avionics software sub-systems:

- **Equipment Manager:** Managing the Avionics communication Systems (ARINC429, 1553B buses, Cautions, ICE Snow).
- **Area Navigation:** Steering Algorithms (Steering of the Airborne System, movements on the geodesy).

Position: *Avionics SW Tester (Black Box, White Box, Gray Box test Strategies, Debugging, Forward/Reverse Engineering)*

Languages: *ADA95, UML.*

Tools: *Vector Cast Cover, Artisan Realtime, Test Director, Visual Source Safe, Ada gnat, Adagide (now GNAT Studio ADA CORE).*