

Claim	: 20584 AAV
Aircraft	: Agusta Westland 109SP
Location	: Leonardo Helicopters, Philadelphia, Pennsylvania
Being offered	: As is where is.
Contact Information	: pablobanuelos@aav.global



Aircraft Details

Agusta Westland 109SP helicopter, serial number 22374. Pratt & Whitney PW207C engines, serial numbers PCE-BH0835, and PCE-BH0836, both have a total time since new of 231 total flight hours. The airframe is in Mielec, Poland, the engines in Canada (at Pratt & Whitney) and the rest of the aircraft at Leonardo Helicopters Philadelphia. The complete helicopter will be gathered and delivered in Philadelphia.

Accident Circumstances

On 25th September 2019, during a training session at Military Air Base #1, Santa Lucia, State of Mexico, the helicopter landed heavily on the right landing gear first and collapsed, the landing gear sponson structure was badly distorted.

Aircraft Damage

Please refer to the photographs

The impact on the landing gear support box caused damage on the roof, floor and vertical panels that linked the two; therefore, the whole central section of the cabin should be replaced. The engines need a light overhaul; the landing gear is scrap. The tail rotor gearbox, main rotor dampers (4) and tail rotor servo-actuator were overhauled by Leonardo. Also, Leonardo repaired the main rotor blades (4), rotor blades (2) and main rotor servo-actuators (3).

*We have placed Leonardo's Structure Damage Assessment at the **Appendix**.*

