



an EADS Company
eurocopter



Unparalleled Mission Flexibility

The reliable twin engine AS355 N performs a wide variety of law enforcement missions.

Thanks to its excellent one engine inoperative performance, the AS355 N is perfectly suited for demanding police operations by day and night over urban areas, especially within JAR OPS countries.

It also offers an excellent visibility, a pilot and passengers friendly ergonomic cabin and a very good endurance. The open cockpit concept and the low vibration level of this helicopter enable the installation of all the equipment and avionics necessary to create fully integrated law enforcement instrument panels and tactical consoles.

Unparalleled Mission Flexibility

The optimal size of the AS 355 N, along with its high landing gear and tail rotor arch provides for easy landing in confined areas. The AS355 N offers also excellent maneuverability, high speeds, low vibration levels, and easy maintenance.

Powered by 2 TURBOMECA ARIUS 1A engines, it incorporates the FADEC system, which makes piloting easier and safer. Starting the helicopter is as easy



Search light



Integrated hailers



Siren



Wire strike protection system



Air Equipment Electrical Hoist



Breeze Electrical hoist



External mirrors



Cargo swing with dynamometer



Surveillance

as the throw of a switch, which provides for quick mission availability. The pilot has no engine parameters to monitor during the automatic starting sequence, which decreases the pilot workload.

The AS355 N is able to operate from building helipads in congested areas. It is fully IFR certified and can be equipped with a 3-axis autopilot as well as a wide range of certified equipment to perform EMS operations.

And even with all these assets, the AS355N is the most affordable twin-engine helicopter in its category. It is also designed to operate efficiently and economically, which is crucial for today's EMS operations.

It is equipped with a huge range of certified equipment to perform all police operations with optimal efficiency such as :

- Surveillance
- Command and Control
- Search and Rescue
- Passenger Transport
- Border Patrol
- Aerial Support to ground operations
- Maritime Surveillance



Tail rotor arch



FLIR installation



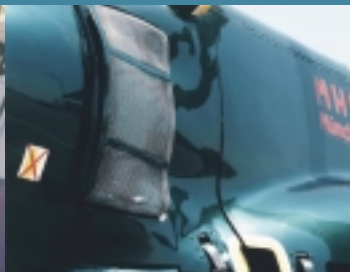
Emergency floatation system



LH & RH sliding doors



Energy absorbing seats



Sand prevention filters



Rappelling installation



Speed control