



The Charter a Group

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A109S Grand

3.5m Euro

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|-------------------------------------|--------------------------------------|
| Year of Manufacture: | 2008 |
| Airworthiness Certification: | EASA/FAA |
| Availability: | December 2010 |
| Engine | Two Pratt & Whitney PW207 |
| Configuration | Vip |
| Painting: | White with Blue line |



1) Grand Helicopter (EASA/FAA) Single/Dual Pilot IFR Standard Configuration

Standard equipment

- Active Noise Reduction (ANR) headsets (pilot and co-pilot)
- Pilot and copilot shoulder harness with inertia reel
- Baggage compartment light
- Crew open door actuators
- Quick disconnecting chip detectors
- Portable fire extinguisher
- Structural provision for utility equipment (emergency floats, rescue hoist, cargo hook, weather radar, engine fire extinguisher, flight director, AFCS)
- Fuel drain electrical valves
- Tail boom strake
- First aid kit
- Airframe hour meter

Single pilot IFR (EASA/FAA) avionic package (Garmin-Bendix/King)

- Pilot navigation instruments (LCD EADI and EHSI, stand-by ADI)
- Gyrocompass C14A Honeywell
- Vertical gyro #1 46060-11 Flightline System
- Vertical gyro #2 VG-208 JET Electronics
- 3-axis duplex AFCS SP711 Honeywell
- ADF KR-87 Bendix/King
- Transponder (mode S) KT-73 Bendix/King
- VHF #1 COM/NAV/GPS GNS530 Garmin
- VHF #2 COM/NAV/GPS GNS430 Garmin
- ICS pilot and co-pilot AA-95 NAT
- DME KDM706A Bendix/King
- Marker beacon KMR675 Bendix/King
- AC power supply system (two inverters)

Avionic equipment

- Copilot flight/navigation instruments (LCD EADI and EHSI, barometric altimeter, airspeed indicator, VSI)
 - Flight director FZ 702 Honeywell with autotrim
 - Radio altimeter AA 300 Honeywell
 - ELT C406-2HM Artex
 - Moving map KMD 550 Bendix/King
 - EFIS pilot/copilot in command switch
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Additional equipment

- 450 W retractable/rotating landing light
- Baggage compartment extension (1.9 m)
- Dual controls
- Engine compartment fire extinguishers (2)
- Rotor Brake
- Windshield wipers (pilot and co-pilot) with wiper switch on cyclic grips

Painting

- Standard colour scheme from Company paint selection, solid colour

Miscellaneous/ground equipment

- Air intake/exhaust covers
- Pitot tubes covers
- Tie-down fittings provisions
- Rotorcraft Flight Manual and technical publications
- Ground tools kit (including tow bar, lifting tool, wheel chocks)

2) Interior list

Vip Interior including:

- Super silent soundproofing
 - Painted or leatherette covered liners
 - All seats crash-resistant covered with leather or fabric/leather
 - 3-seat aft facing with see-through modification
 - 3-seat fwd facing with foldable armrest and glass holder
 - 4-point shoulder harness with inertia reels and safety belts on all seats
 - seats covers
 - reading lights, advisory lights, floor courtesy lights
 - floor carpeting
 - carpeting protection
 - cabin loudspeakers
 - 6 active noise reduction headsets
 - customized finishing from VIP available selection
 - pilots and copilots aft holders
 - Air conditioning ECU (Environment Control Unit
 - Primer finished cabin walls
 - Passive vibration absorber
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3) Additional Equipment

- Customised painting scheme 2-3 metallic colours from painting company selection
- 213 USG crash resistant fuel system (in lieu of 152 USG)
- tinted overhead cockpit windows
- reinforced pilot and copilot windscreen
- Fuel cap with key lock
- LH electrically operated passenger step
- Weather radar (presented on pilot/copilot EHSI)
- Baggage compartment extension (2.3m)
- Emergency floats provision
- Central single refrigerated drawer
- Pulsed chip detectors
- TAS (presented on GNS530)
- Extra door handle on left hand co-pilots side centre pillar, just above emergency door handle release.



