



HELICOPTERS
Civil

H215



AIRBUS



H215

The “Utility DNA” helicopter from Airbus

Inherited from the proven Super Puma family, The H215 is combining its rugged design, excellent payload lift performance, and demonstrated ability to operate in the harshest operational conditions with the benefit of the reference H225’s avionics and 4-axis autopilot. The H215 is proposed in two major configurations to optimize its operational capacity either to aerial work or multirole mission.

The longer variant perfectly meets multirole and passenger/troop transport missions, with more seats and cabin volume plus a wide range of mission role equipment.

The shorter variant is more dedicated to aerial work requirements with dedicated mission equipment for an optimized payload capacity.





Advanced Helicopter Cockpit Avionics System (AHCAS) Main assets

Already appreciated by H225 pilots Implementing:

- Four LCD Multi Function Displays (MFD)
- Two Vehicle Management System color displays
- One Integrated Stand-by Instrument LCD (ISI)
- 4-axis dual-duplex digital autopilot

For enhanced situation awareness, pilot assistance, and flight envelope protection in harshest operational conditions; resulting in a lower pilot workload and a higher safety

A real versatile workhorse helicopter with:

- High payload and a 4.5 ton cargo sling load capacity
- All weather capability
- Excellent visibility & 2 large sliding doors
- Comfort (up to 15/19 comfort seats configuration)
- Competitive operating costs
- Hot and high performance

For efficient mission wherever you operate





Aerial work / Utility version

Based on a shorter airframe, this H215 variant allows increased payload and full hook capacity (4.5 ton cargo sling). The Autopilot will ensure a precise and stable hovering. It perfectly fits to Aerial work, power line, cargo, utility, firefighting, humanitarian or disaster relief missions. The cabin can also be arranged, for transport mission, with up to 15+2 comfort seats or 20 troop seats.

Multirole version

With its longer airframe/cabin, this H215 variant offers longer range and an all weather capability including icing conditions plus a greater seating capacity (up to 19 comfort seats or 22 troop seats).

Provided with a wider range of mission equipment, its versatility allows to address various mission (such as Commercial Air Transport, SAR, law enforcement, utility, fire fighting, Medevac humanitarian, disaster relief, troop transport...)



Aerial work / Utility version

Mission equipment

- 4-axis dual duplex digital Automatic Flight Control System for unrivalled precision and stability even in hover whatever the conditions.
- Flight Management System with Inertial navigation system and embedded GPS.
- Multipurpose engine Air Intake
- Cargo sling
- External mirrors
- wire strike protection system
- Hydraulic hoist with variable speed: useful length 75 m (246 ft) - 272 kg (600 lb)
- 20 troop seats or 15+2 comfort seats
- Stretchers
- Auxiliary or ferry fuel tank

Easy maintenance

Mechanical floor accessibility

- Built-in step and engine cowlings designed as working platforms

Daily checks

- Before the first flight
- Turnaround
- After the last flight

“Inspection intervals”

- 50 FH, 500 FH/24 months, 7,500 FH/15 years





The Multirole version

Offers a higher mission versatility with an easy reconfiguration, a larger cabin volume, a longer range and more mission dedicated role equipment such as for SAR/public services missions.

Specific mission equipment

- Kit for flight in icing conditions
- SAR modes
- Search light
- Direction Finder
- Bubble windows
- Electro Optical System
- Dual hoist electrical /Hydrauc
- EURONAV VII Moving map
- VHF/AM
- Skytrack
- Naval mooring
- Fast roping
- Self sealing fuel tank
- Pressure refuelling
- NVG compatible cockpit
- Armour plating
- 22 troop seats or 19 comfort seats
- AAT EMS Kit
- Bambi bucket



Contacts

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