





YOUR SAFETY,

ALWAYS OUR PRIORITY





UNCOMPROMISING SAFETY

At Air India, safety isn't just a protocol - it's our unwavering commitment. From the cockpit to cabin, every journey is guided by global aviation standards, comprehesive training, and advanced technology. As an organisation we are committed to safety and Our Safety Management System conforms to International Civil Aviation Organisation (ICAO) standards and follows strict regulations of Directorate General of Civil Aviation (DGCA) for every flight.



PRE-FLIGHT CHECKS

Behind every flight is a team of experts who inspect, service, and monitor the aircraft to the highest standard - ensuring everything runs just as it should.



- A team comprising an engineer and a technician inspects the aircraft.
- Items are checked according to the pre-flight checklist as prescribed by DGCA & Original Equipment Manufacturer (OEM).
- Key checks include engines, cabin readiness, doors and emergency exits, aircraft frame, and other critical components.
- In case of any issue, the standard operating procedures (SOPs) are immediately followed.
- The engineer signs off and issues a Certificate of Release to Service.
- The aircraft is then handed over to the pilot.



PRE-FLIGHT CHECKS



- Pilots review all flight documents, cargo, aircraft technical status and weather conditions to plan the route and prepare for contingencies.
- Oefined checklist is cross-verified between operating pilots.
- Pilots undergo a mandatory pre-flight medical check for alcohol consumption, with a strict zero-tolerance policy in place
- Pilots conduct a walkaround inspection of the aircraft exterior.
- A cockpit serviceability check is carried out, and any concerns are addressed as per SOPs.
- All flight instruments and systems are configured and prepared for departure.
- The pilot-in-command formally signs off and accepts the aircraft as safe to fly.



PRE-FLIGHT CHECKS



- A mandatory pre-flight briefing is conducted with the entire crew to align on safety procedures.
- The cabin crew follows a detailed pre-flight checklist as outlined in the SOPs.
- Cabin crew undergo a mandatory pre-flight medical check for alcohol consumption, with a strict zero-tolerance policy in place.
- They check all emergency equipment and emergency lights at their assigned stations.
- Galley readiness is confirmed.
- Exits and aisles are inspected for any obstructions or hazards.
- Crew coordinates with the pilots on any safety-related concerns or procedures.
- Ouring boarding, passengers are monitored for safety or special attention needs.
- A safety briefing is delivered, and the crew ensures the cabin is secure for take-off.



REGULAR MAINTENANCE

Safety isn't a one-time check—it's a series of them. Our aircraft go through multiple layers of inspection - from daily walkarounds to detailed technical checks. Because when it comes to your safety, there's no such thing as too many checks.



- Oaily safety audits are conducted by our Safety and Engineering teams, in line with DGCA guidelines.
- 100% Flight data is monitored to detect any irregularities.
- All findings are reviewed by the Flight Safety team, and corrective measures are implemented promptly if required.



REGULAR MAINTENANCE



- Conducted every 24–48 hours at the airport.
- Includes fluid level checks, visual inspections, brake and tyre condition, lights, and emergency systems, as per the SOP.
- The team ensures the aircraft is fit for flying.



- Performed at set intervals monthly, or after completing a defined number of flight hours/cycles at the Maintenance, Repair, and Overhaul centre (MRO).
- Involves deep inspections, structural checks, engine servicing, system overhauls.
- Carried out at specialised maintenance bases by certified engineers.



TRAINING

At Air India, we're building more than just flights—we're committed to delivering world-class safety, training, and operational excellence. Through strategic investments, we are creating a robust ecosystem that supports every aspect of aviation. These efforts are continuous and evolving - strengthening our operations today while laying a strong foundation for the future of Indian aviation.



Spread across 6,00,000 sq. ft., this is South Asia's largest aviation training academy. Equipped with state-of-the-art simulators and classrooms, it's where future-ready pilots, cabin crew, engineers, and security teams are trained to global standards.

AIR INDIA

TRAINING



India's first airline-operated pilot school, this facility is designed to graduate 180 commercial pilots every year—strengthening Air India's own talent pool and contributing to India's growing aviation needs.



A cutting-edge Maintenance, Repair, and Overhaul centre with 11 bays and a mega hangar, built to handle both wide-body and narrow-body aircraft. This facility will bring efficiency, scale, and the highest standards of maintenance under one roof.



Every journey at Air India is built on layers of safety, training, and oversight.

To learn more about safety, visit - https://www.airindia.com/in/en/safety.html

