

Pilot, General

Aliases: Aeroplane Pilot, General; Transport Pilot; Corporate Pilot; Airline Pilot

Industry/Sector(s): Aerospace and Aviation

JOB DESCRIPTION ¹

The tasks a Pilot, General is expected to perform include:

- Flying aircraft to transport passengers, mail or freight for other or commercial purposes
- Reviewing flight paper to ascertain factors such as load weight, fuel supply, weather conditions, flight route, schedule, etc.
- Ordering changes in fuel supply, load, route or schedule to ensure safety of flight
- Reading gauges to verify that oil, hydraulic fluid, fuel quantities and cabin pressure are at prescribed level prior to starting engines
- Starting engines and taxies aeroplane to runway
- Setting brakes and accelerating engines to verify operational readiness of components, such as super charges, carburettor-heaters and controls
- Contacting control tower by radio to obtain take-off clearance and instructions
- Releasing brakes and moving throttles and hand and foot controls to take-off and control aeroplane in flight
- Directing aeroplane to destination adhering to flight plan and regulations and procedures
- Recording information such as time in flight, altitude flown and fuel consumed
- Instructing students or pilots in the operation of aircraft

WORK ENVIRONMENT ^{1, 2}

- It requires physical activity
- Need to handle a team of Air Hostess/Flight Steward, Co-Pilots
- Travelling is a part of this job role
- Part-time work and contractual jobs are available in some cities
- Work from home option is not available

Working hours

- Individual usually works for 4/5 days a week with flexible working hours. The organization remains open and functional for 24 hours a day and 7 days a week
- Shift system may be available
- Overtime may be required

Is the job suitable for a candidate with special needs?

This may vary from organization to organization

EDUCATIONAL QUALIFICATIONS AND TRAINING ⁴

Preferably, 12th with valid Airline Transport Pilot's license

KEY COMPETENCIES ¹

- Knowledge of flying aircrafts of all sizes, transporting passengers and cargo across the state and around the world
- Proficient in examining the airplane's control equipment
- Well-versed in determining the weather and flight conditions
- Knowledge of checking the landing gear and requesting clearance to land from the air traffic controllers
- Well-versed with subjects such as air regulations, aviation meteorology, air navigation and air technical
- Proficient in preparing flight report
- Knowledge of navigation techniques and flying instruments
- Well-versed with the principles of safe flight

DESIRABLE COMPETENCIES ¹

- Able to work under high pressure
- Good communication skills
- Problem-solving skills

AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES

- Indian Aviation Academy
<http://www.iaa.edu.in/>
- Government Aviation Training Institute
<http://www.flywithgati.com/>
- Indira Gandhi Institute of Aeronautics
<http://www.igiaindia.in/>

AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

For scholarship and schemes, use further links like:

•<https://scholarships.gov.in/>

SAMPLE OF TRAINING AND LEARNING COURSES

<http://dgca.nic.in/schedules/section-m.pdf>

CAREER PROGRESSION PATH³

Trainee → Co-Pilot → **Pilot, General** → Chief Pilot, Aircraft

The progression is indicative

EXPECTED EARNINGS⁵

•For candidates with experience - Rs 1,00,000 to Rs 2,00,000 per month

These figures are indicative and subject to change

REQUIRED WORK EXPERIENCE⁵

Generally, 1-4 years of experience is required

PROBABLE EMPLOYERS^{6, 7}

Airlines across India

KEYWORDS

- Corporate Pilot
- Transport Pilot
- Aeroplane Pilot General
- Aeroplane Captain
- Aeroplane First Officer
- Aeroplane Co-Pilot

OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	3153.0300	Pilot, General
ISCO 2008	3153	Aircraft Pilots and Related Associate Professionals
NIC 2008	51101; 51201	Passenger airways; Freight air transport services
QP Reference	Not available	Not available
NSQF	Not available	Not available

REFERENCES

1	National Classification of Occupations Division 3
2	http://www.ccdisabilities.nic.in/page.php?s=reg&t=def&p=list_jobsNew
3	http://dget.nic.in/upload/uploadfiles/files/publication/Des-Div-3.pdf
4	http://dgca.nic.in/schedules/section-a.pdf
5	http://www.naukrihub.com/salary-in-india/pilot.html
6	http://www.aai.aero/employment_news/PilotCoPilotAdvertisement.pdf
7	http://www.aai.aero/employment_news/PilotAdvertisement_29jan13.pdf