Nation's First Integrated Heliport

The Flight of Convenience, Progress...
and Multi-utility Aviation Services

New Look New Horizon...
Vision
Enable the people to have access to safe, secure, sustainable, affordable world class niche aviation services.

Mission
To become market leader in helicopters and sea plane services, to provide regional air connectivity through Small Fixed Wing Aircraft operations and provide repair and overhaul services at par with International standards.

Rohini Heliport - A one stop solution
- MRO (Maintenance, Repair, Overhaul)
- Skill Development
- Regional Connectivity
- Helicopter Emergency Medical Services (HEMS)
- Law & Order Surveillance
- Disaster Management
- Heli ride for Delhi darshan
- Connecting Delhi to Haridwar, Agra, Shimla, Manesar, Bahadurgarh etc.
- Charter Services & many more..
MESSAGE

Pawan Hans Helicopters Limited has been an important facilitator for the growth of General Civil Aviation sector. I am pleased to note that the Nation's First Integrated Heliport has been developed by Pawan Hans Helicopters Limited. It is a remarkable achievement and is a historical event for general civil aviation sector in our country.

The State-of-the-Art Heliport at Rohini, Delhi will cater to the diversified requirements of the residents of Delhi and northern part of the country for comprehensive, prompt and affordable helicopter services.

I congratulate Team Pawan Hans Helicopters Limited for taking this important initiative and hope that they would continue to evolve strategies for further development of Heliports under the concept of Heli-Hubs in the country to make our Regional Connectivity Scheme a reality.

I wish this venture, all success.

(P. ASHOK GAJAPATHI RAJU)
It is heartening to note that Pawan Hans Limited, a Public Sector Undertaking of the Ministry of Civil Aviation is playing an important role in providing various helicopter services ranging from offshore transport, connecting remote & inaccessible Islands of Andaman & Nicobar and Lakshadweep promoting heli-tourism in India. Besides it is connecting strategic locations such as the North-East, transporting troops to Naxalism affected areas and playing a pivotal role in search & rescue operations during national calamities.

I am glad to learn that the Pawan Hans Ltd has developed Nation's 1st Integrated Heliport at Rohini, Delhi to take the growth story of aviation in India to new horizons.

I convey my greetings and best wishes to Pawan Hans and the Ministry of Civil Aviation on this landmark occasion of the launch of Heliport at Rohini, Delhi.
Pawan Hans has done us proud by developing **Nation's 1st Integrated Heliport** at Rohini, Delhi. It will help to decongest busy Indira Gandhi International Airport.

Today, the Aviation Industry has gained a critical importance like never before. Due to the rapid infrastructure development and technological advancement, aviation sector is witnessing a substantial shift. Indian aviation is one of the fastest growing sector and Rohini Heliport is one of the significant initiatives in this direction.

The 'state of the art Heliport' will give access to passengers in Delhi and Northern regions of India through affordable and easily accessible helicopter services.

On this occasion, I convey my best wishes to Team Pawan Hans for their endeavor.
The booming General Civil Aviation sector in India is gradually becoming a focal point in the Global Aviation Map with growing air traffic, expansion of routes and Regional Connectivity Scheme to make Air travel possible for the common people of the country.

From the very beginning, Pawan Hans Limited has served the Nation with dedication. Now this progressive organization has completed its biggest and most ambitious infrastructural project of Rohini Heliport which is being dedicated to the Nation.

It gives me immense pleasure that the state-of-the-art Heliport at Rohini, Delhi will serve Delhi and Northern Part of India for commercial helicopter services. Heli-Tourism, Helicopters Maintenance Services (MRO), Disaster Management, Helicopter Emergency Medical Services (HEMS), Law & Order Surveillance, Search & Rescue and Training & Skill Development.

I convey my heartiest congratulations and best wishes to Team Pawan Hans for creating Rohini Heliport as a first of its kind venture in the country.
Pawan Hans, a Mini Ratna CPSE of Government of India under Ministry of Civil Aviation has been playing a pivotal role for the growth of General Civil Aviation and helicopter services in areas of national importance by connecting Remote and inaccessible areas of North East, Islands of A&N and Lakshadweep providing strategic off-shore transport services to Oil & Gas Sector since 1985.

Pawan Hans under its transformational vision “New Look New Horizon” is expanding its business umbrella towards development of infrastructure, Skill Development, MRO and Consultancy services besides its core business of helicopter services. Recently, Pawan Hans has developed its New Business Plan- 2027 to grow its business portfolio to 100 Helicopters & Seaplanes and triple its operational revenue in next 7 to 10 years by transforming its business strategy, fleet modernization and organisational restructuring.

Pawan Hans has constructed towards its initiative for infrastructure development, state-of-art “Nation's First Integrated Heliport” at Rohini, Delhi as one stop solution for helicopters, at a cost of Rs. 100 crores with facilities like Passenger Terminal, Air Traffic Control, FATO, Parking Bays and Hangers with MRO services etc. Further, Pawan Hans has plans to develop more “heli-hubs” in other parts of country on line with the concept of “Airport-Hubs” and Rohini Heliport is the first step into this series. These heli-hubs will be a one-point solution for the helicopter business and will act as heliport for public passenger services, MRO facilities for helicopter maintenance, skill development centre for training of pilots, AMEs and Technicians and also facilitate as center for National Importance.

I convey my best wishes to Pawan Hans Team for constructing and operationalizing the “Nation's First Integrated Heliport” at Rohini, Delhi.

DR. B.P. SHARMA
CHAIRMAN & MANAGING DIRECTOR
Pawan Hans welcomes you to explore the world of premier Helicopter services in Indian Geography.

Helicopter services are now a vital component of civil aviation in India. The flagship helicopter service provider of the Government of India, Pawan Hans has now evolved into south Asia’s largest Helicopter company that maintains and operates a fleet of more than 50 Helicopters. It provides a variety of services, making it the most trusted brand in the area of helicopter services. Off –Shore operations, connecting inaccessible areas, charter services, search and rescue work, VIP transportation, corporate and special charters, hotline washing of insulators and Heli-pilgrims are some of the major services of Pawan Hans.

Over a period, PHL has logged more than 1 Million Flying hours and Lakhs of Landings and also plans to become a 100 Helicopter company by 2027. Further to strengthen its core business, Pawan Hans is diversifying into the fields of Seaplane, small Fixed Wing Aircrafts, Training & Skill Development, Safety Audit & Consultancy, Foreign Projects and creation of infrastructure such as Heliports and Helipads as well.

Since 1985, we have been dedicated to provide Helicopter Air Transport and have grown to become the most experienced Air Transport service provider in the industry. Transcending our three-decades of experience in aviation, we continue to maintain our industry leading position. However, our commitment to connect every corner of the nation is complete and comprehensive.
**Spread Wings**

- Regular Helicopter services in various parts of the country
- Amphibian Seaplane and Fixed Wing Aircraft services
- Developed state-of-art Heliports at Rohini, Delhi and Hadapsar, Pune
- Approved maintenance centre of Eurocopter for Dauphin Series Helicopters in India and neighbouring countries
- Consultancy services for Aviation Infrastructure Development

**Milestones**

- A profit making dividend paying PSU.
- Operating a fleet of more than 50 multi disciplinary light, medium and heavy helicopters.
- Credit rating Ind “A+”.
- MoU rating consistently “V.Good” from last 4 years
- Flown over 1 Million flying hours with more than 25 lakhs landings.
- Expertise in Offshore, Hilly Terrain, Inter Island, Remote connectivity and religious tourism
- Building shareholder values and client confidence through our company wide focus on safety
- Implementation of IoT (Internet of Things) such as e-Office, ERP, VoIP, e-RTI, e-Portal, Pawan Hans app for better governance and transparency.
- Achieved Customer Satisfaction rating over 91% for last 3 consecutive years.
- Skill development through Pawan Hans Training Academy and Safety excellence Institute.
The constant need for fast means of air transportation has always been on the increase in the national capital, Delhi. The requirement of a growing nation, particularly Delhi to connect with northern parts of the nation and have reliable transportation options which can transport its people and goods promptly across the nation is immense. The pressure on airplanes as a prime air transportation means has been tremendous in terms of the number of passengers travelling by airplanes and also in terms of cargo transportation by airplanes in tier-I & II cities. So the next important viable air transportation option is the use of Helicopters for a number of purposes and to connect tier-III towns. For Delhi, the national capital with diverse requirement of professionally managed Helicopter service is a very effective alternative, to cater to this growing demand for fast air travel option from all the sectors in Delhi apart from road, rail and airplanes is vital.

Pawan Hans has developed **Nation's First Integrated Heliport** at Rohini, Delhi and further a road map has been devised to develop four “heli-hubs” along with the concept lines of the “Airport-Hubs” and Rohini is the First step into this series. These heli-hubs will be a one-point solution for the helicopter business and will act as a helipad/heliport for public passenger services, MRO facility for helicopter maintenance and also as a skill development centre for training of pilots, AMEs & technicians.
Nation’s First Heliport Rohini, Delhi:

• Provide all helicopter operational facilities and will decongest busy Indira Gandhi International Airport.

• Promote Regional Air connectivity through helicopters in the Northern part of the country for Regular passenger services, Heli Services, Landing & parking of helicopters, Helicopters Maintenance Services (MRO), Disaster Management, Helicopter Emergency Medical Services (HeMS), Law & Order Surveillance.

• Terminal building having capacity of 150 passengers, 4 hangers with parking capacities of 12 helicopters.

• Pawan Hans has also prepared a roadmap to connect all the major destinations from this Heliport such as Ex-Delhi to Shimla, Haridwar, Dehradun Mathura, Agra Meerut and Industrial Hubs such as Manesar, Bahadurgarh etc.

Heliport Credentials:

• Master Plan of Heliport approved by MoD, DDA, BCAS, DGCA, AAI and Local Statutory Authorities.

• All structures design and drawings approved by IIT, Delhi.

• Rated by Green Building Project “GRIHA THREE STAR”

• Solar Power System has been installed for street lights.

• Zinc Roofing for Terminal & Hangers for Corrosion Safety.

• Environment Cleared Project by MoEF.
A quarter of century by itself is too short a time span for an organisation to pioneer an industry, achieve nation-level success and earn the appreciation of a nation. Yet, this is precisely what Pawan Hans Ltd. has convincingly attained, by evolving from its primary role - of serving the oil & gas exploration sector and the crucial transportation sector to connect Remotest Corner of the Country, into one of South Asia's largest operators of helicopters & related services for a wide range of helicopter services.

**OFFSHORE Transport Services**

The first commercial operations of Pawan Hans for ONGC commenced on 6th October, 1986, with two Helicopters flying from Juhu Aerodrome, Mumbai, to Offshore Rigs after its incorporation on 15th Oct'1985. When Pawan Hans was formed, helicopter operations by Indian Companies were virtually nonexistent and expertise in this field was very limited. Within a year of its commencement of operations, Pawan Hans replaced all the foreign helicopter operators hired by ONGC, thereby saving outflow of valuable foreign exchange and serving national interest.

Today, Pawan Hans is much more than just about its millions of flying hours & lakhs of landings for vital off-shore/ on-shore support and pipeline surveillance for the E&P sector and providing helicopter services to GSPC, GAIL, Oil India besides ONGC by enabling them to go for exploration into Deep Sea.

Pawan Hans serves them by carrying its men and vital supplies round the clock to drilling rigs in Bombay High and carrying approximately 4 lakhs passengers and 4,21,342 Kg of cargo load on an yearly basis in terms of offshore operations, and this has helped in exploration of crude oil.

**A Ready to Fly Fleet, With hopes & Aspiration to reach INTER ISLAND**

Pawan Hans is much more than just about its millions of flying hours & lakhs of landings for vital off-shore/ on-shore support and pipeline surveillance for the E&P sector. In fact, to a large extent PHL is also about a sense of satisfaction of bringing the remotest corners of the nation into the mainstream, such as its reliable connectivity in inter-island such as Andaman & Nicobar & Lakshadweep islands. Pawan Hans is carrying more than 32,000 passengers in every years to transport locals and tourists from one island to the other. Pawan Hans is known as Lifeline for Inter Islander in A&N and Lakshadweep.

**NORTH-EAST CONNECTIVITY**

PHL is also about a sense of satisfaction of bringing the remotest corners of the nation into the mainstream, such as its reliable connectivity in India's North Eastern States. PHL has deployed
helicopters in this region for passenger services, Tourists, VIP transportation and these helicopters also serve during national calamities in NE states – Sikkim, Tripura, Arunachal Pradesh, Meghalaya, Mizoram, Nagaland etc. Pawan Hans had also been provided helicopters to BSF and BRO for carrying men & materials to far flung areas of Arunachal Pradesh. Helicopters of Pawan Hans are being utilized in the following areas/sectors in the North East:-

- Linking of inaccessible areas – By regular passenger services.
- Emergency / medical evacuation – Helicopter services are available for casualty evacuation and during floods and earthquakes.
- VIPs transportation
- Tourism – Tourists visiting areas in the North East.

Presently PHL connects 33 destinations, and 64 sectors by 155 weekly flights by regular helicopter services being run by PHL under aegis of NE States and carrying thousands of local people and tourists.

**Heli Tourism**

- **Heli-Religious Tourism:**
  Helicopter tourism in India opens up a world of new possibilities for travellers who wish to see faraway places like the Himalayas. It also provides much easier access to places of pilgrimage and otherwise fairly inaccessible areas, maximizing visitors’ time.
  Pawan Hans offers destinations of great interest to religious tourists. Hitherto difficult-to-access destinations like Badrinath, Kedarnath, Katra-Vaishnnodevi, Amarnath Yatra, Tirupathi and various regional events have now been brought within easy reach through our Heli-pilgrimage services. Packages are also operational to destinations like Puttaparthi, Tirupathi, Shravanabelagola, Shirdi, Guruvayoor and more.

- **Heli-Adventure Tourism**
  India’s diverse geographic spread is home to a rich variety of flora & fauna, which makes it one of the top three adventure tourism destinations in the world. Explore it with our exclusive Heli-tourism packages in the North to Ranthambore National Park, Ananda, Kullu, Manali and Shimla in the Himalayas to Kabini, the Cauvery fishing camp and Thekkady in the South. Boundary-less tourism, all for you to capture.
Heli-Heritage Tourism
India, with a past of diverse rulers and rich culture, has destinations that depict ancient civilizations. From forts, temples and palaces in Rajasthan, to the Taj Mahal in Agra and Hampi and Shravanabelagola in the south.
Pawan Hans is carrying approximately more than 1 lakhs pilgrims every year at various places. It is evident that Pawan Hans is playing a pivotal role in India to promote Heli/Pilgrimage Tourism.

Soaring on the Power of Multi-Utility Expertise
PHL's role also involves very high levels of precision-flying for Hotline Washing of transmission tower transformers, which allows the power transmission network to run without interruption while the Washing operation is carried out from hovering helicopters and also carrying Gas pipelines surveillance round the clock. PHL has deployed its AS 350B3 and Bell 407 Helicopter for such smart business solutions.

Corporate/State Government Charters
To promote Helicopter charter in India, PHL is providing charter services to various corporates including state government such as Himachal Pradesh for passenger services & evacuating tribals during winters, NTPC etc.

Law & Order Management in Anti Naxalite Area
1. Pawan Hans has deployed its helicopters in Odisha, and Maharastra for movement of police PHL carried approximately 4,000 officials/locals/evacuated by helicopter from Anti Naxalite areas in 2016
Disaster Management: Pawan Hans in the service to the nation
Pawan Hans has played a leading role in the biggest ever helicopter based relief and rescue operation in flood and rain hit areas of Uttarakhand and tribal area of Himachal Pradesh in 2013. Deployed its small, medium and large helicopters over flood and landslide affected areas in Uttarakhand and Himachal performed effectively in dropping paratroops, evacuating stranded people and in supply of food and medicines at various places at Dehradun, Harsil, Phata, Kedarnath, Gaurikund to ensure logistic support for the relief and rescue operations.
• Pawan Hans has done similar rescue operation during massive earthquake in Sikkim in 2011 and rescued & saved thousands of humans. Another flood relief and rescue operation was done by Pawan Hans in 2011 in the state of Odisha.
• PHL has shown its presence during J&K floods in Srinagar and its surroundings and saved many human lives.
• The above four major relief and rescue operations was carried by Pawan Hans, that depicts the role of Pawan Hans is equally important as the Indian Defense Choppers for National Importance.

OPERATION AND MAINTENANCE
• Pawan Hans is also providing its Helicopter services to carry
troops of MHA(BSF) in Raipur, Ranchi and Agartala and Koraput.

**Diversification - from Rotary Wings to Amphibious and Small Fixed Wing Aircrafts**

Taking its 30 years of journey forward and taking initiatives for expanding its Service Umbrella for the benefit of Society, today Pawan Hans is not limited to Helicopters only. Now, Pawan Hans is diversifying its operations in Heliports/ Helipads, Amphibian Seaplane and Fixed Wing Aircraft services shortly, which shows the transformation of Pawan Hans as per need of the Society. As a part of innovative expansion strategy, Pawan Hans in collaboration with A&N Administration introduced first Seaplane in Andaman & Nicobar Islands.

**Pawan Hans Training Academy**

In order to give a major fillip to the safety standards in helicopter operations, PHL has set up the National Institute of Aviation Safety & Services, which not only lays the basis for aviation safety through cutting edge HRD, R&D and continuing education programmes, but also helps formulate new standards of safety in tune with the global standards. Plans are also in the offering to not only add several more helicopters to the existing fleet of 43 helicopters, but also to open other aviation institutes, develop Heliports and helipads across the country and form alliances with global aviation leaders.

**INFRASTRUCTURE DEVELOPMENT (HELIPORTS AND HELIPADS)**

- **Rohini Heliport:** In field of infrastructure development, Pawan Hans has taken an initiative to develop a state-of-art heliport in Delhi at Rohini which is first of its kind in India. This will facilitate to cover helicopter operations, MRO and Training academy for pilots and technical personnel.

- **Akshardham Helipad:** A helipad had also been developed in Commonwealth Games Village, New Delhi to support the Commonwealth Games-2010.

- **Hadapsar Gliding Centre, Pune:** Pawan Hans is also developing Hadapsar Gliding Centre for Helicopter Training, MRO and helicopter operations in Pune.

- **Gauchar Helibase:** Pawan Hans has also developed a Helibase in Gauchar, Uttrakhand for Heli Pilgrimage tourism, Search & Rescue during calamities and maintenance services.

**Soaring At New Heights, Flying to a Brighter Future**

While PHL surges ahead into its fourth decade of excellence, it becomes imperative to look back with pride, at all the achievements and challenges, and look ahead with confidence of leading India into a new era of excellence in aviation to become 100 helicopter company by 2025.
Way Forward: Business Restructuring, Fleet Modernization and Financial Transformation of Pawan Hans

Pawan Hans Limited (PHL) was incorporated in October, 1985 (under the name of 'Helicopter Corporation of India Limited') as CPSE under the Companies Act with the primary objective of providing helicopter support services to the oil sector in offshore exploration, operate in hilly and inaccessible areas and make available charter flights for promotion of travel and tourism. Pawan Hans mandated more objects in 2009 namely for setting up of Training Institute of AME, pilots, operation of Sea Plane and setting up of specialized Institute for Safety Audit and setting up of Heliport and joint ventures for O&M of helicopters.

Presently, PHL has 43 helicopters in its fleet and carrying out operations in 14 bases mainly in the area of offshore oil exploration & production sector, regional & remote air connectivity in inaccessible & hilly areas in north-east, inter-island in A&N and Lakshadweep, security surveillance in naxal areas, pilgrimage and heli tourism and with State Govts. and PSUs.

The Company has been consistently making profit and paying dividend to government. This year it has made an operational profit of Rs. 61.67 crores and has paid dividend of Rs.10.82 crores. Pawan Hans has already paid Rs. 234.51 crores (Rs. 175.47 crores to MoCA & Rs. 59.04 crores to ONGC) as dividend to GoI/ONGC so far besides improving its business portfolio to networth of Rs. 564.19 crores.

Pawan Hans on the move to Operational Excellence

Joint Ventures

• MoU signed with Hindustan Aeronautics Limited (HAL) for MRO services for Dhruv Helicopters.
• Signed an MoU with Airbus helicopters to be Airbus Helicopter approved MRO and for collaboration to enhance MRO capability of PHL to cater MRO business in India and other SAARC countries.
• Signed MoU with HAL for PHL Helicopter Pilots Cadet Scheme for development of Civil Helicopter Pilot in India.
• PHL, A National Helicopter Carrier and HAL, National Helicopter Manufacturer signed an “Intent of Cooperation” for induction of 10 number of Advance Dhruv MAKIII helicopters in phased manner to strengthen Pawan Hans fleet to cater Rural & Regional air connectivity in India.
• MoU with Mumbai University for awarding B.Sc Aeronautics graduate degree to support Skill India Programme of GoI.
• Promotion of 2nd Edition of “International Civil Helicopter Conclave-2017” to be held in October, 2017 by way of distributing conclave brochure to all the business associates.
Pawan Hans has been recognized for its overall operational excellence and sustainable business growth and long term strategy:

- American Helicopter Society (AHS) conferred Pawan Hans with Captain William J. Kossler Award given for the greatest achievement during Uttarakhand Disaster Relief Helicopter Operations for airlifting more than 20,000 people and over 500 tons of aid after catastrophic flooding and land slides.
- Pawan Hans Limited has been awarded with “ASSOCHAM”-Civil Aviation & Tourism Award in recognition for Promoting Remote & Regional Connectivity as Best General Aviation Company.
- Pawan Hans being conferred with Today traveller's award for Best Civil Aviation Company providing connectivity between northeastern States.
- Pawan Hans has been conferred with TTJ Jury Cholee Award for "Excellence in Remote Connectivity".

Pawan Hans bags Certificate of Recognition for IoT best General Civil Aviation: Union Minister of State for Ministry of Electronics and Information Technology Shri P.P. Choudhry and Minister of Steel Chaudhary Birender Singh presented "CERTIFICATE OF RECOGNITION" to Dr. B.P. Sharma, CMD, Pawan Hans for Implementation of IoT (Internet of Things) in Pawan Hans during a function held at Delhi.
Making of Rohini Heliport

January 2015
February 2015
March 2015
April 2015
May 2015
June 2015
July 2015
August 2015
September 2015
October 2015
November 2015
December 2015
January 2016
February 2016
March 2016
April 2016
May 2016
June 2016
July 2016
August 2016
September 2016
October 2016
November 2016
December 2016

October 2016
Project Complete

Ready for take off

MINISTRY OF CIVIL AVIATION
Government of India

PAWAN HANS
(A Miniratna - Government of India Enterprise)
ROHINI HELIPORT INFORMATION

1. Heliport HRP: 28°45'08N  077°03'30E
2. Elevation: 218 M
3. Orientation: 12/30
4. FATO Length/Width: 300M X 38M
5. Safety Area: 313M X 51M
6. ATC Frequency: 122.95
7. Watch Hours: Sunrise to Sunset
8. Fire Services Category: H3
9. Type of Operations: VFR
10. Parking Bays: 12
11. Heliport Reference Temperature: 41°
12. Critical Helicopter for Design: Mi-172
13. Pax Terminal: 16 Pax (75+75)
15. Contacts: rohini.heliport@pawanhans.co.in
16. Location: Rohini, Sector-36, Near Rithala Metro Station

For more details please contact

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