

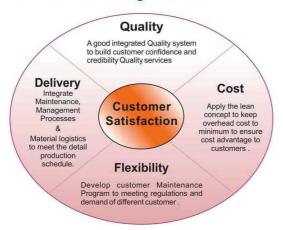
Take off for a safe mission with our MRO Services Support

# Pawan Hans – a symbol of Professional and Dedicated MRO Services

Pawan Hans is the flagship helicopter services provider in India and is the South Asia's largest helicopter company that operates and maintains more than 50 helicopters. Pawan Hans MRO Services has made relentless efforts towards achieving self-sufficiency in maintenance of helicopters. Over a time period, Pawan Hans MRO Services has created maintenance infrastructure with state-of-the-art facilities and workshops. These are being upgraded from time to time to achieve high helicopter availability. Pawan Hans MRO Services has also developed inhouse expertise for major overhaul of helicopters effecting substantial savings in terms of time and cost.

Pawan Hans offers its customized maintenance support for your new generation aircraft with Quality service by highly qualified manpower and with capacity for flexibility.

# **Our MRO Objectives**



# **Our Strength**

- · Highly skilled and trained manpower
- Efficient engineering, material & logistic support
- Extensive use of specialized tools & equipments
- MRO with network coverage of 21 base locations across India.
- As a Nation's Largest Helicopter Company, We understand MRO requirements of our customers better and hence can offer Customized solution for every Customer need.
- Adopted latest Maintenance and Engineering IT solutions for efficient working, improved documentation & records to reduce costs.
- Extensive workshop capabilities to support frontline maintenance.
- High Quality at economical cost
- · Low turnaround time
- Elaborate incoming parts inspection to ensure use of authentic spares.



**COMPONENT REPAIR SHOP** 



**ENGINE SHOP** 



RADIO SHOP



**BLADE SHOP** 



**COMPOSITE REPAIR SHOP** 

### **Our MRO Capability List**

#### **OUR SERVICES PROVIDE ENGINEERING** SOLUTION TO MEET YOUR NEEDS

Airframe Capabilities	AS365	H125 (A S350)	Bell 206	Bell 407	MI-172	ALH Dhruv
Base Maintenance	√ √	H125 (A3330)	Deli 200 √	Dell 407	WII-172 √	ALHDIIIUV
Avionics	V		V	√ √	V V	
SB & Modification	V		√ √	√ √	V	
	V V		√ √	V	V V	
STC Upgrades	,					
Helicopter Paint	√	√	√	√	√	√
Engine Capabilities						
	Arriel 1	Arriel 2	RR250 C30P	RR250 C47B	TV3117 VM	TM333
Base Maintenance	√	√	V	V	V	√
Module Replacement	√	√	V	V	-	=
Axial Compressor Replacement/ Fuel Nozzle	V	V	V	√	_	_
Injection Wheel Replacement	√	√	√	<b>√</b>	_	_
Free/Power Turbine Replacement	√	√	√	<b>√</b>	-	-
Turbine Casing	V	√	V-	_	_	_
NGV Replacement	V	V	1 <del></del>	_	_	-
Gas Generator Shaft Cleaning	V	√	-	-	-	_
Bearing Replacement	V	<b>√</b>	-	_	_	-
FCU/HMU Repair	V	<b>√</b>	-	_	_	-
Component Capability	AS365	H125 (AS350)	Bell 206	Bell 407	MI-172	ALH Dhru
Main Rotor Blades	ОН	ÓН	1	I.	LU	-
Tail Rotor Blades	R	R	1	I.	LU	-
Main Rotor Hub/Mast	R	1	I	1	LU	-
MGB	R	R	-	t <del>=</del>	LU	-
Tail Rotor Head	R	_	_	t=		-
Booster Pump	R/OH	R/OH	=	18 <b>2</b>	~	_
Helicopter Battery	CT/OH	CT/OH	CT/OH	CT/OH	CT/OH	CT/OH
	BC/R	BC/R	BC/R	BC/R	BC/R	- U
Instruments						
Instruments Starter Generator	R/OH	R	R	R	R	-
Starter Generator	<u> </u>		R -	R -	R I/LT	-
Starter Generator Safety Equipment	R/OH	R				-
Starter Generator Safety Equipment Composite Structure /Panels	R/OH I/LT	R -	-	×=	I/LT	~
Starter Generator Safety Equipment Composite Structure /Panels Communication and Nav	R/OH I/LT R	R - R	- R	R	I/LT R	Ü
Starter Generator Safety Equipment Composite Structure /Panels Communication and Nav Electrical Power	R/OH I/LT R BC/R/FTD	R - R BC/R/FTD	- R -	R	I/LT R	e e
Starter Generator Safety Equipment Composite Structure /Panels Communication and Nav Electrical Power Fuel Components	R/OH I/LT R BC/R/FTD BC	R - R BC/R/FTD BC	R -	- R -	I/LT R BC/R/FTD	Ü
Starter Generator Safety Equipment Composite Structure /Panels Communication and Nav Electrical Power Fuel Components Hydraulic Components(Electrical)	R/OH I/LT R BC/R/FTD BC BC/R BC/R	R - R BC/R/FTD BC BC/R BC/R	- R	- R	I/LT R BC/R/FTD -	
Starter Generator Safety Equipment Composite Structure /Panels Communication and Nav Electrical Power Fuel Components	R/OH I/LT R BC/R/FTD BC BC/R	R - R BC/R/FTD BC BC/R	- R - - - BC/R	- R - - - BC/R	I/LT R BC/R/FTD - - BC/R	

# **Helicopter Platforms Supported**





- AS365 Dauphin Series
- H125 Series (AS 350 series)
- MI -172



A Textron Company

- Bell 206 L4
- **Bell 407**



- ALH (Dhruv)
- Chetak / Cheetah

## **Regulatory and OEM Approvals**

- DGCA India, CAR 145 Approved Maintenance Organization
- MoU with Airbus Helicopters
- MoU with HAL

#### **Contact Us**

#### **Corporate Office**

Pawan Hans MRO Services Corporate Office, C-14, Sector - 1 Noida. 201301 U.P.State India.

E-mail: <u>mro@pawanhans.co.in</u> Phone: (+91)-0120-2476707

#### Western Region

Pawan Hans MRO Services, Western Region, Juhu Airport, S.V. Road, Ville Parle West Mumbai. 400056

India.

E-mail: chetan.behl@pawanhans.co.in

Phone: 91-9892261260

#### **Northern Region**

Pawan Hans MRO Services, Northern Region, Rohini Heliport, Sector:36, Delhi. India

E-mail: vivek.katoch@pawanhans.co.in

Phone: 91-9599206737