



GOVERNMENT OF INDIA

DIRECTOR GENERAL OF CIVIL AVIATION

OFFICE OF THE DEPUTY DIRECTOR GENERAL OF CIVIL AVIATION

NORTHERN REGION

OLD ATC BUILDING, I.G.I. AIRPORT (DOMESTIC ARRIVAL TERMINAL), NEW DELHI-110 037

Tel: 011-25675241, 25671014, 25675821, Fax: 011-25672438 E-Mail:- dawdel.dgca@nic.in

## APPROVAL CERTIFICATE

REFERENCE: MAGNUM/ F-APP-/3847-48

Pursuant to Rule 133B of Aircraft Rules 1937 and CAR 145 for the time being in force and subject to the conditions specified below, DGCA hereby certifies:

**M/s MAGNUM AVIATION (PVT.) LTD. MAINTENANCE ORGANISATION**

As a CAR 145 maintenance organization approved to maintain the products listed in the attached approval schedule and issue related certificates of release to service using the above reference.

**CONDITIONS:**

1. This approval is limited to that specified in the scope of approval section of the CAR 145 approved maintenance organization exposition, and
2. This approval requires compliance with the procedures specified in the CAR 145 approved maintenance organization exposition, and
3. This approval is valid whilst the approved maintenance organization remains in compliance with CAR 145.
4. Subject to compliance with the foregoing conditions, this approval shall remain valid for duration as specified in the attached validity sheet, unless the approval is surrendered, superseded, suspended or revoked.

Issue No.: Initial Issue

Date of Issue: 09/04/2007

Rev. No. 08/ Date: 14/01/2021

Place: New Delhi



Signature: \_\_\_\_\_

*Sandhya Saxena* 15/01/2021

Date of attached schedule approval (optional) \_\_\_\_\_

संध्या सकसेना/Sandhya Saxena  
निदेशक उडनयोग्यता /DAW



सत्यमेव जयते

GOVERNMENT OF INDIA  
DIRECTORATE GENERAL OF CIVIL AVIATION

**APPROVAL SCHEDULE  
MAINTENANCE ORGANISATION**


Reference number: null

Organization Name: **Magnum Aviation Pvt Ltd**  
68 AC NSEZ PHASE-II GAUTAM BUDDHA NAGAR Uttar  
Pradesh India 201305

**Location :** 68 AC, NSEZ, PHASE II, NOIDA, , India

CLASS	RATING	LIMITATION	BASE	LINE
Components other than complete engines or APU's	C1 Air Cond and Press	MAINTENANCE (INCLUDES LEAK TEST/FLOW TEST/REPAIR (REPAIR OF IDENTIFICATION PLATE/REPAIR OF NUT PLATE/CORE LEAK REPAIR) OF HEAT EXCHANGE AS PER LATEST APPROVED CAPABILITY LIST	No	No
Components other than complete engines or APU's	C14 Landing Gear	OVERHAUL / ADDED INSPECTION / TYRE CHANGE (INCLUDES DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED)OF MAIN AND NOSE WHEEL ASSEMBLIES OF AIRCRAFT AS PER LATEST APPROVED CAPABILITY LIST.	No	No
Components other than complete engines or	C14 Landing Gear	OVERHAUL/HPC/HSC (INCLUDES DISASSEMBLED,	No	No

Signature valid

Date of original issue: 01-01-2021	Signed by: Sandhya Saxena  SANDHYA SAXENA DIRECTOR (AIRWORTHINESS)
Date of this revision: 01-03-2023	
Revision No.: 2	



सत्यमेव जयते

GOVERNMENT OF INDIA  
DIRECTORATE GENERAL OF CIVIL AVIATION

**APPROVAL SCHEDULE  
MAINTENANCE ORGANISATION**


Reference number: null

Organization Name: **Magnum Aviation Pvt Ltd**  
68 AC NSEZ PHASE-II GAUTAM BUDDHA NAGAR Uttar  
Pradesh India 201305

CLASS	RATING	LIMITATION	BASE	LINE
APUs		CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED) OF BRAKE UNITS AS PER LATEST APPROVED CAPABILITY LIST.		
Components other than complete engines or APUs	C16 Propellers	OVERHAUL / SERVICING (INCLUDES DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED,) OF PROPELLER AS PER LATEST APPROVED CAPABILITY LIST.	No	No
Specialized services	D1 Non destructive Insp.	MPI(MAGNETIC PARTICLE INSPECTION)	No	No
Specialized services	D1 Non destructive Insp.	FPI(FLORESCENT PENETRANT INSPECTION)	No	No
Specialized services	D1 Non destructive Insp.	ECI(EDDY CURRENT INSPECTION)	No	No

**Location :** C-55C, PHASE-II, NOIDA, , India

Signature valid

Date of original issue: 01-01-2021	Signed by: Sandhya Saxena  SANDHYA SAXENA DIRECTOR (AIRWORTHINESS)
Date of this revision: 01-03-2023	
Revision No.: 2	



सत्यमेव जयते

GOVERNMENT OF INDIA  
DIRECTORATE GENERAL OF CIVIL AVIATION

**APPROVAL SCHEDULE  
MAINTENANCE ORGANISATION**

Reference number: null


Organization Name: **Magnum Aviation Pvt Ltd**  
68 AC NSEZ PHASE-II GAUTAM BUDDHA NAGAR Uttar  
Pradesh India 201305

CLASS	RATING	LIMITATION	BASE	LINE
Components other than complete engines or APU's	C14 Landing Gear	TYRE CHANGE (INCLUDES DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED) OF MAIN AND NOSE WHEEL ASSEMBLIES OF AIRCRAFT AS PER LATEST APPROVED CAPABILITY LIST.	No	No
Specialized services	D1 Non destructive Insp.	ECI (EDDY CURRENT INSPECTION)	No	No

**Location :** 68 AC, NSEZ, PHASE II, NOIDA, , GAUTAM BUDDHA NAGAR, Uttar Pradesh, India, 201305

CLASS	RATING	LIMITATION	BASE	LINE
Components other than complete engines or APU's	C1 Air Cond and Press	MAINTENANCE (INCLUDES LEAK TEST/FLOW TEST/REPAIR (REPAIR OF IDENTIFICATION PLATE/REPAIR OF NUT PLATE/CORE LEAK REPAIR) OF HEAT EXCHANGE AS PER	No	No

Signature valid

Date of original issue: 01-01-2021	Signed by: Sandhya Saxena  SANDHYA SAXENA DIRECTOR (AIRWORTHINESS)
Date of this revision: 01-03-2023	
Revision No.: 2	




GOVERNMENT OF INDIA  
DIRECTORATE GENERAL OF CIVIL AVIATION  
**APPROVAL SCHEDULE**  
**MAINTENANCE ORGANISATION**

Reference number: null

Organization Name: **Magnum Aviation Pvt Ltd**  
68 AC NSEZ PHASE-II GAUTAM BUDDHA NAGAR Uttar  
Pradesh India 201305

CLASS	RATING	LIMITATION	BASE	LINE
		LATEST APPROVED CAPABILITY LIST		
Components other than complete engines or APUs	C14 Landing Gear	OVERHAUL / ADDED INSPECTION / TYRE CHANGE (INCLUDES DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED) OF MAIN AND NOSE WHEEL ASSEMBLIES OF AIRCRAFT AS PER LATEST APPROVED CAPABILITY LIST.	No	No
Components other than complete engines or APUs	C14 Landing Gear	OVERHAUL/HPC/HSC (INCLUDES DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED) OF BRAKE UNITS AS PER LATEST APPROVED CAPABILITY LIST.	No	No
Components other than complete engines or	C16 Propellers	OVERHAUL / SERVICING (INCLUDES DISASSEMBLED,	No	No

Signature valid

Date of original issue: 01-01-2021	Signed by: Sandhya Saxena  SANDHYA SAXENA DIRECTOR (AIRWORTHINESS)
Date of this revision: 01-03-2023	
Revision No.: 2	



सत्यमेव जयते

GOVERNMENT OF INDIA  
DIRECTORATE GENERAL OF CIVIL AVIATION

**APPROVAL SCHEDULE  
MAINTENANCE ORGANISATION**

Reference number: null

Organization Name: **Magnum Aviation Pvt Ltd**  
68 AC NSEZ PHASE-II GAUTAM BUDDHA NAGAR Uttar  
Pradesh India 201305


CLASS	RATING	LIMITATION	BASE	LINE
APUs		CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED,) OF PROPELLER AS PER LATEST APPROVED CAPABILITY LIST.		
Specialized services	D1 Non destructive Insp.	MPI(MAGNETIC PARTICLE INSPECTION)	No	No
Specialized services	D1 Non destructive Insp.	FPI(FLORESCENT PENETRANT INSPECTION)	No	No
Specialized services	D1 Non destructive Insp.	ECI(EDDY CURRENT INSPECTION)	No	No

This approval schedule is limited to those products and activities specified in the scope of approval section contained in CAR 145 approved maintenance organisation exposition.

**Maintenance Organization Exposition reference : Issue 05 Revision 11**

MOE Issue Number : 05  
MOE Issue Date : 24-02-2017  
MOE Revision Date : 23-01-2023  
MOE Revision Number : 11

Signature valid

Date of original issue: 01-01-2021	Signed by: Sandhya Saxena  SANDHYA SAXENA DIRECTOR (AIRWORTHINESS)
Date of this revision: 01-03-2023	
Revision No.: 2	





सत्यमेव जयते

**DIRECTOR GENERAL OF CIVIL AVIATION  
INDIA**

**VALIDITY SCHEDULE**

**ORGANIZATION: MAGNUM AVIATION PVT LTD**

**REFERENCE : MAGNUM/F-APP/3847-48**

**LOCATION 1 : 68 AC NSEZ PHASE – II NOIDA – 201305 (U.P.)**

**LOCATION 2 : C-55C PHASE – II NOIDA – 201305 (U.P.)**

VALIDITY		SIGNATURE OF AUTHORIZED PERSON WITH STAMP	Remarks (if any)
FROM	TO		
01-01-2016	31-12-2020	-S/d- DAW (Pawan Kumar)	
01-01-2021	31-12-2025	संध्या सकसेना/Sandhya Saxena निदेशक उड़नयोग्यता /DAW	

Date of Initial Issue: 09-04-2007

Revision No 03 Dated : 30.12.2020



**SANDHYA SAXENA  
DIRECTOR OF AIRWORTHINESS  
NORTHERN REGION**

संध्या सकसेना/Sandhya Saxena  
निदेशक उड़नयोग्यता /DAW



GOVERNMENT OF INDIA  
CIVIL AVIATION DEPARTMENT  
OFFICE OF THE DEPUTY DIRECTOR GENERAL OF CIVIL AVIATION  
NORTHERN REGION

**M/S. MAGNUM AVIATION PVT.LTD.**

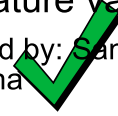
**CAPABILITY LIST**

Location 1: M/s MAGNUM AVIATION PVT. LTD., 68 AC, NSEZ PHASE –II, NOIDA-201305 (U.P)

S/N	RATING	DESCRIPTION
01.	C1 - AIR COND AND PRESS.	Maintenance (includes Leak Test/Cleaning/Flow Test/Repair (Repair of identification plate/Repair of nut plate/Core Leak Repair) of Heat Exchanger P/No. 182820,-1-1,-2,-3 Make – Honeywell.

Signature valid

Signed by: Sandhya  
Saxena



Issue 02 Revision 23  
Date: 23/01/2023



M/s. MAGNUM AVIATION PVT. LTD.  
68 AC, NSEZ PHASE –II, NOIDA-201305 (U.P)

OVERHAUL / ADDED INSPECTION / TYRE CHANGE (INCLUDES DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED,TESTED) OF WHEELS				
RESTRICTIONS:-				
1.* HELICOIL INSERT REPAIR/REPLACEMENT OF WHEEL ASSY.				
2. **REPLACEMENT OF HELICOIL AND BEARING CUP OF WHEEL ASSY.				
S/N	RATING	DESCRIPTION		
		TYPE OF AIRCRAFT	MAIN WHEEL ASSY. PART NO.	NOSE WHEEL ASSY. PART NO.
02.	C-14 LANDING GEAR.	Airbus 319/320*	C20195162,-(XXX) series SAFRAN (MESSIER BUGATTI)	3-1531-1,-2,-3 (XXX) series (Goodrich)
		Airbus 320 Neo*	3-1692-1(Goodrich)	.....
		Airbus 321*	C20500100,-(XXX) series {SAFRAN (MESSIER BUGATTI) - UTC(Goodrich)}	3-1531-1,-2,-3 (XXX) series (Goodrich)
		B737- 600/700/800/900/(xxx)*	3-1558(Goodrich)	3-1559 (Goodrich)
			3-1654 ( Goodrich)	.....
			3-1674(Goodrich )	.....
		B-737 Max 7/8/9*	3-1709 Alt Pt No 277A6000-615 (Goodrich)	3-1710 (Goodrich) Alt Pt No 277A6000 -855
		B-777 Aircraft*	3-1666 (XXX) Alt Pt No.S294W512-381 (Goodrich)	3-1619 (XXX) Alt Pt No.S294W522-360 (Goodrich)
		Beechcraft: C90/200/300/350/390/1900 /1900D/400**	5002460-1/-2 Alt Pt No.101-8002-51/-57 (ABSC/MABS).	101-8026-5 Alt Pt No.3-1481(Goodrich)
			101-8001-47 Alt Pt No. 3-1341-1 (Goodrich)	.....
		Bombardier Q-400*	3-1573-1 Alt Pt No. 415-117-1 (Goodrich)	3-1574 Alt Pt No.415-118 (Goodrich)
		CRJ 100/200/400*	5010571, -1 (MABS)	5010598 (MABS)
		Cessna Series**	3-1601-1,-2,-3 (Goodrich)	3-1418 OPT 1,2,3,4(Goodrich)
			3-1571-1 TO 6 (Goodrich)	.....
		Hawker: 400A/400XP/ 750/800XP/850XP/900XP**	AHA 1814 (MABS)	AH52339 (MABS)

Signature valid  
Signed by: Sandhya  
Saxena

Issue 02 Revision 23  
Date: 23/01/2023

M/s. MAGNUM AVIATION PVT. LTD.  
68 AC, NSEZ PHASE –II, NOIDA-201305 (U.P)

OVERHAUL/HPC/HSC (INCLUDES DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED) OF BRAKES			
<b>RESTRICTIONS:-</b>			
<b>1. ***RIVETING ON STEEL BRAKE ASSY</b>			
SL. No.	RATING	DESCRIPTION	
		TYPE OF AIRCRAFT	BRAKE ASSY. PART NO.
03.	C-14 LANDING GEAR.	Airbus 320	C20225508, 09, 10 {SAFRAN(MESSIER BUGATTI)}
			C20780000,1,2 (XXX) series {SAFRAN(MESSIER BUGATTI)}
		Airbus 320 Neo	2-1759-1 (Goodrich)
		Airbus 321	C20534100 (XXX) series, C20534300 {SAFRAN (MESSIER BUGATTI) - UTC(Goodrich)}
		B737-600/700/800/900	2-1587-1 (Goodrich)
			2-1740-1(Goodrich)
		B737 MAX 7/8/9	2-1740-1(Goodrich)
		<b>B777 Aircraft</b>	<b>2-1693/-1(XXX)</b> <b>Alt Pt No. S294W512-320/S294W512-321 (Goodrich)</b>
		Bombardier Q-400	2-1605,-1,-2 (Goodrich)
		Beechcraft: C90/200/300/350/390/1900	2-1576 (Goodrich) Alt P/N (HAWKER BEECHCRAFT P/N) : 101-380096-1 / 101-8001-91
		CRJ 100/200/400	Signature required***
			Signed by: Sandhya Saxena

Issue 02 Revision 23  
Date: 23/01/2023

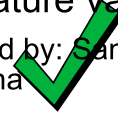
M/s. MAGNUM AVIATION PVT. LTD.  
68 AC, NSEZ PHASE –II, NOIDA-201305 (U.P)

OVERHAUL / SERVICING (INCLUDES DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED) OF PROPELLER			
<b>RESTRICTIONS:-</b>			
# BLADE STRAIGHTENING AND ANGLE SETTING			
SL. No.	RATING	DESCRIPTION	
		MAKE	PROPELLER PART NO.
04.	C-16 PROPELLERS	SENENICH (FIXED PITCH)#	72CK
		McCAULEY (FIXED PITCH)#	1A103/TCM6958
		McCAULEY (FIXED PITCH)#	1A170E/JHA7660
		McCAULEY (FIXED PITCH)#	1C160/DTM7557
		McCAULEY (FIXED PITCH)#	1C235/LFA7570

SL. No.	RATING	DESCRIPTION
05.	D1-NDT (Specialized Services)	MPI - Magnetic Particle Inspection, ECI - Eddy Current Inspection, FPI - Fluorescent Penetrant Inspection,

Signature valid

Signed by: Sandhya  
Saxena



Issue 02 Revision 23  
Date: 23/01/2023

M/s. MAGNUM AVIATION PVT. LTD.  
68 AC, NSEZ PHASE –II, NOIDA-201305 (U.P)

**Location 2: M/s MAGNUM AVIATION PVT. LTD., C-55C, PHASE –II, NOIDA-201305 (U.P)**

TYRE CHANGE (INCLUDES DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, TESTED) OF WHEELS				
RESTRICTIONS:-				
1.* HELICOIL INSERT REPAIR/REPLACEMENT OF WHEEL ASSY.				
2. **REPLACEMENT OF HELICOIL AND BEARING CUP OF WHEEL ASSY.				
S/N	RATING	DESCRIPTION		
		TYPE OF AIRCRAFT	MAIN WHEEL ASSY. PART NO.	NOSE WHEEL ASSY. PART NO.
06.	C-14 LANDING GEAR	Airbus 319/320*	C20195162 ( Messier Bugatti )	3-1531-1,-2,-3(Goodrich)
		Airbus 320 Neo*	3-1692-1(Goodrich)	.....
		B737-600/700/800/900*	3-1558(Goodrich)	3-1559 (Goodrich)
			3-1654 ( Goodrich)	.....
			3-1674 (Goodrich)	.....
		Bombardier Q-400*	3-1573-1 Alt Pt No. 415-117-1 (Goodrich)	3-1574 Alt Pt No.415-118 (Goodrich)
		Beechcraft: C90/200/300/350/390/ 1900/1900D/400**	101-8001-47 Alt Pt No. 3-1341-1 (Goodrich)	101-8026-5 Alt Pt No. 3-1481(Goodrich)
		CRJ 100/200/400*	5010571, -1 (MABS)	5010598 (MABS)
		Cessna Series**	3-1571-1 TO 6 (Goodrich)	3-1418 OPT 1,2,3,4 (Goodrich)
07.	D1-NDT (Specialized Services)	ECI - Eddy Current Inspection.		

Signature valid

Signed by: Sandhya  
Saxena

Issue 02 Revision 23  
Date: 23/01/2023