

**No. AV-31021/1/2021-C&W**  
**Government of India**  
**Ministry of Civil Aviation**  
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**Rajiv Gandhi Bhawan, B-Block,**  
**Safdarjung Airport, New Delhi**  
**14<sup>th</sup> June, 2021**

The undersigned is directed to circulate herewith a copy of the unclassified portion of the Monthly Summary of the Ministry of Civil Aviation for the Month of May, 2021 for kind information.

  
**(Angshumali Rastogi)**  
**Joint Secretary**

**To**

- 1. All Members of the Council of Ministers**
- 2. The Press Information Officer (PIO),  
Ministry of Information & Broadcasting,  
Shastri Bhawan, New Delhi.**

Copy, with a copy of the Summary, forwarded to:-

1. The Secretary, Department of Telecommunications, Sanchar Bhawan, New Delhi.
2. The Secretary, Legislative Department, Shastri Bhawan, New Delhi.
3. The Secretary, Department of Education, Shastri Bhawan, New Delhi.
4. The Secretary, Department of Statistics, Sardar Patel Bhawan, New Delhi.
5. The Secretary, Department of Scientific & Industrial Research, Anusandhan Bhawan, Rafi Marg, New Delhi.
6. The Secretary, Ministry of Urban Development, Nirman Bhawan, New Delhi.
7. The Secretary, Department of Defence Production, South Block, New Delhi.
8. The Secretary, Ministry of New & Renewable Energy, Paryavaran Bhawan, CGO Complex, New Delhi.
9. The Secretary, Ministry of Youth Affairs & Sports, Shastri Bhawan, New Delhi.
10. The Secretary, Department of Tourism, Transport Bhawan, New Delhi.
11. The Secretary, Department of Road Transport & Highways, Transport Bhawan, New Delhi.
12. The Secretary, Department of Shipping, Transport Bhawan, New Delhi.
13. Cabinet Secretariat (Joint Secretary), Rashtrapati Bhawan, New Delhi.

Copy with a copy of Summary also to:-

1. Director (M&C), Civil Aviation, PIB, Shastri Bhawan, New Delhi.
2. ROI to the Council of ICAO, 999, University Street, Suite 14.30, Montreal Quebec, Canada H3C5J9.

## Detailed Monthly information for the month of May, 2021

Important Policy decisions taken and major achievements during the month:

### **1. MINISTRY OF CIVIL AVIATION**

- A. "After review of the current status of Scheduled domestic operations viz-a-viz passenger demand for air travel, this Ministry vide order No. 19/2021 dated 28.05.2021 has extended the opening of the sector in a calibrated manner till 31.07.2021 or until further orders. Moreover, in view of the sudden surge in the number of active COVID 19 cases across the country, decrease in passenger traffic and passenger load factor, the existing capacity cap of 80% has been lowered to 50% capacity of summer schedule 2020.
- B. This Ministry vide order No. 16/2021 dated 19.03.2021 has increased the lower band of fares on all sectors by 15%.
- C. Government of India, in exercise of the powers conferred under Rule 70 of UAS Rules, 2021, has granted conditional exemption to the following entities to facilitate drone trials/ operations:
  - i. Indian Oil Corporation Ltd. (IOCL)
  - ii. Powergrid
  - iii. National Thermal Power Corporation (NTPC)
  - iv. Central Mine Planning and Design Institute (CMPDI)
  - v. 20 selected consortia for Beyond Visual Line of Sight (BVLOS) experimental flights of drones.
  - vi. Government of Telangana for BVLOS drone trials
  - vii. Madhya Pradesh Madhya Kshetra Vidyut Vitaran Co. Ltd. (MPMKVVCL)
  - viii. Pipeline Infrastructure Ltd.
  - ix. Tata Steel, and
  - x. Aries Agro Ltd
- D. In order to facilitate operations by "No-Permission-No-Takeoff" (NPNT) complaint drones, 166 additional green zone sites were permitted taking the total number of green zones to 232.
- E. 170 Drone Acknowledgement Numbers (DAN) issued in the month of May 2021.
- F. With a view to enhance the output, flying on all 7 days a week has been started at IGRUA. The academy (IGRUA) achieved 2016 hours of flying hours during the month of May 2021 despite the constraints of covid pandemic and cyclonic disruptions. Prior to Covid, IGRUA's average was around 1236 hours per month.
- G. The award letters were issued by AAI to successful bidders to start 8 new Flying Training Academies at Belagavi, Jalgaon, Kalaburagi, Khajuraho and Lilabari.
- H. **PASSENGER GROWTH:** Passengers carried by domestic airlines during Jan-Apr 2021 were 291.08 lakhs as against 329.12 lakhs during the corresponding period of previous year thereby registering annual growth of -11.56%

- I. 02 new RCS Airports have been operationalized and 06 new RCS routes have been commenced in the month of May, 2021.

2. **DIRECTOR GENERAL OF CIVIL AVIATION (DGCA)**

- A. The following Regulations (CARs) in important areas have been issued/revised by DGCA during the month of May, 2021:
  - I. **The CAR Section 3, Series C, Part-III** has been amended with removal of requirement of Initial NOC from Ministry of Civil Aviation for the purpose of enhancing ease of doing business and simplification of procedure for grant of Air Operator Permit in respect of Non-scheduled air transport service.
  - II. **Revision to CAR Section 9 Series X Part I - Secondment of Inspectors for supplementing Safety Oversight functions in DGCA:** Para 6.3 of CAR 9/X/1 revised in respect of Pay and allowances of Seconded Inspectors to overcome Conflict of Interest.
- B. OC 03 of 2020 – Distance Learning Training Programme – This OC is issued to lay down requirements and provide guidance for conduct of training and evaluation of flight crew, flight dispatchers, ground instructors, LTCs and instructors, and cabin crew through distance learning methods such as online or virtual classroom sessions and other methods such as video, e-learning. In Distance Learning, the instruction are delivered via electronic means using voice based electronic devices, like personal computers, laptops, tablets, iPad, smartphones, etc.
- C. DGCA Public Notice issued vide AV/22025/37/DMS/Med dated 18/05/21 (w.e.f. 01/07/21 till 31/10/21) on 'Conduct of Class 1 Civil Aircrew Medical Examination in view of COVID 19 Pandemic', Promulgated on DGCA website on 09/06/20.
- D. UAS R & D authorization has been granted to International institute of Information Technology-Hyderabad (IIIT-H) under Rule 58 of the UAS Rules, 2021.
- E. UAS R & D authorization has been granted to M/s Hubblefly Technologies Pvt. Ltd under Rule 58 of the UAS Rules, 2021.
- F. UAS R & D authorization has been granted to M/s Jugaparo India Pvt. Ltd under Rule 58 of the UAS Rules, 2021.
- G. UAS R & D authorization has been granted to Centre for Aerospace Research (CASR), Anna University under Rule 58 of the UAS Rules, 2021.
- H. Remote Pilot Training Authorization (RPTO) has been granted to Centre for Aerospace Research (CASR), Anna University under Rule 34 of the UAS Rules, 2021.
- I. Approval of SOP-Standard Operating Procedure of Madhya Pradesh Madhya Kshetra Vidyut Vitran Co.Ltd. (MPMKVVCL) for Data Acquisition for Mapping and Implementation of Aerial Survey of Cities for Developing a Web-based Solar Rooftop Tool, using Drone Technology.

- J. Approval of SOP-Standard Operating Procedure of PIL and Omnipresent Robot Technology Pvt Ltd for Survey /Inspection of pipeline network using Drone Technology.

A. Renewal of FTO – 01

B.

- (i) **1279** – Total No. of flight clearances issued (including tourist charter flights)
- (ii) **05** – No. of permissions issued to import/Local Acquisition of aircraft
- (iii) **03** – No. of aircraft endorsed on AOC of Scheduled Operator

C. **302** Licenses/Ratings were issued including **02** FATA (Extension), **02** FATA (Initial) and **88** Endorsements.

D. Regulation/Type Acceptance issued:

E. **Type Acceptance has been granted to following Contracting State Type Certificates for airplane for operation of aircraft in India:**

a) Aircraft:

- 1) Letter of Type Acceptance issued to Eurocopter AS 350B3 Helicopter against EASA TCDS EASA TCDS No. R.008 dated 22.02.2021 Issue 15 on 10.05.2021.
- 2) Letter of Type Acceptance issued to Airbus MBB-BK117 D-3 Helicopter against EASA TCDS EASA TCDS No. R.010, Issue 18 dated 16.04.2021 on 25.05.2021.
- 3) Letter of Type Acceptance issued to Sikorsky Helicopter Model S-76D Helicopter against FAA TCDS H1NE Revision No. 48 dated 29.01.2021 on 25.05.2021.
- 4) Letter of Type Acceptance issued to Honda Aircraft Model HA-420 against FAA TCDS A00018AT Revision No. 7 dated 29.01.2021 on 27.05.2021 Learjet 45 (Learjet 40)

F. **Indian Technical Standard Order (ITSO)**

Regulation for Airborne Low-Range Radio Altimeter under ITSO-C87a was signed and published on DGCA official website.

G. **Type Acceptance issued to following Contracting State Supplemental Type Certificate for Incorporation of modifications in Indian registered aircraft:**

- a) Letter of Type Acceptance issued to Bell 206L4 Helicopter against FAA STC SR01688LA dated 10.01.2018 for installation of Aero Pacific Belly Utility Mount on 26.05.2021.
- b) Letter of Type Acceptance issued to Piper Aircraft model PA-28-181 (Archer III) against EASA STC 10014364 Rev 17 for Installation of TAE Engine model TAE-125-02-114 on 27.05.2021.
- c) Letter of Type Acceptance issued to Piper Aircraft model PA-28-181 (Archer III) against EASA STC 10014364 Rev 17 for Installation of MT Propeller MTV-6-A/190-69 on 27.05.2021.

**H. Type Certification of Hindustan 228-201 Aircraft**

- a) Approval to carry out Engine Ground Run on Hindustan-228 Prototype Aircraft at TARDC Kanpur as a part of Type Certification was accorded and the same was witnessed on 27.05.2021.

**I. The eGCA Project for development of eGCA application/solution:**  
eGCA project is being implemented in four (4) phases. As on date, Phase 1 & Phase 2 services pertaining to Pilot Licensing, Medical Examination, and Flight Training Organization have been made live. With regards to Phase 3 & 4 Services, following services have been made live:

**J. Services related to continuing airworthiness**

- i. Blocking of aircraft Registration Number
- ii. Extension of blocking of Registration Number
- iii. Cancellation/Re-assignment of Aircraft Registration Number
- iv. Allotment of aircraft Mode S transponder Address
- v. Issue of temporary /Regular/ Duplicate C of R
- vi. Amendment/ Variation to C of R
- vii. Recordation of IDERA
- viii. Aircraft deregistration
- ix. Aircraft deregistration under IDERA
- x. Permission to operate aircraft during change of ownership process
- xi. Change of operator/owner in C of R
- xii. Issue of C of A and ARC
- xiii. Extension/ Renewal of ARC
- xiv. Issue of Duplicate of ARC
- xv. Issue of Special Flight Permit (Delivery of new Aircraft)
- xvi. Issuance of Special Flight Permit (other than Delivery of new Aircraft)
- xvii. Issue/ Renewal of Special C of A
- xviii. Issue of Duplicate C of A and Special C of A
- xix. Suspension, Cancellation and revalidation of C of A
- xx. Issuance, extension/renewal of ARC by CAMO
- xxi. Issue/Amendment in Noise Certificate
- xxii. Issue of Duplicate Noise Certificate
- xxiii. Approval / Amendment of Aircraft Maintenance Programme
- xxiv. Approval /amendment to Load and Trim Sheet
- xxv. Approval/ Amendment of Minimum Equipment List
- xxvi. Approval/Amendment of Operator Technical Log System/Flight Report Book
- xxvii. Approval of Weight and Balance Schedule
- xxviii. Approval for special operations – CAT II/III, EDTO, PBN, RVSM
- xxix. Issue/Amendment/ renewal of AME License
- xxx. Issue of Duplicate AME License
- xxxi. Extension/Change in Category/Sub-Category and removal of limitations of AME License
- xxxii. Endorsement of additional type rating in AME licensing
- xxxiii. Issue/ Renewal of Authorization to AME
- xxxiv. Approval/Amendment of manuals
- xxxv. Approval of Organizations - CAMO
- xxxvi. Acceptance/Variation of Foreign Organizations
- xxxvii. Renewal of Acceptance of Foreign Organizations

Phase 3 and Phase 4 are targeted to be completed by July 2021.

**K. The eGCA Project for development of eGCA application/solution:** eGCA project is being implemented in four (4) phases. As on date all services of Phase 1 & Phase 2 pertaining to Pilot Licensing, Medical Examination and Flight Training Organizations have been made live. Till date, the following services of Phase 3 & Phase 4 have been made live:

- i. Blocking of A/c Registration Marks
- ii. Allotment of Mode S transponder
- iii. Issue of Certificate of Registration/ Deregistration
- iv. Permission to operate a/c till change of ownership
- v. Cancellation/ Re-assignment of Aircraft Registration Number
- vi. Amendment/ Variation of regular C of R
- vii. Approval / Acceptance of Flight Safety Manager
- viii. Voluntary Reporting System
- ix. Issue of letter of type acceptance for TC and STC issued by a contracting state
- x. Acceptance of Significant changes in Type Acceptance Data Sheet
- xi. NOC for Imports of a/c
- xii. Enrollment of Flight Clearing Agency/ITP Tour Operator
- xiii. Issuance of special flight permits
- xiv. Issuance of C of A/Noise Certificate/ARC
- xv. ARC Extension/Renewal
- xvi. Issue/Renewal of Special C of A
- xvii. Issue of Duplicate of C of A/ARC
- xviii. Issue/Renewal of Authorization
- xix. Issuance of export C of A
- xx. Approval of Load and Trim Sheet (LTS)/Aircraft Maintenance Programme (AMP)/ Minimum Equipment List (MEL)
- xxi. Approval of Technical Log System/Flight Sector Book
- xxii. Amendment of Operator Technical Log System/Flight Sector Book
- xxiii. Approval of Weight and Balance Schedule
- xxiv. Permission to air operators for carriage of Dangerous goods by air
- xxv. Approval of Chief/Deputy Chief of Flight Safety
- xxvi. Acceptance/Approval of Safety Manuals
- xxvii. Amendment of operation specifications
- xxviii. Flight Duty Time Limitation (FDTL)
- xxix. Approval of Operations Manual
- xxx. Authorization to private operators
- xxxi. Endorsement of same/different type of Aircraft
- xxxii. Issuance/Renewal of Operator Permit/Certificate
- xxxiii. Approval of Organizations (CAMO)
- xxxiv. Approval for special operations – CAT II/III, EDTO, PBN, RVSM
- xxxv. Approval and Renewal of Dangerous Goods Training Program
- xxxvi. Approval of Post holders
- xxxvii. Approval of Airline Type Rating Program
- xxxviii. Approve of Flight Dispatchers
- xxxix. Approval of Passenger Briefing Card
- xl. Approval of Training Centre for Cabin Crew
- xli. Approval of Cabin Safety Training Manager (CSTM)
- xl. Approval of Cabin Safety Manual
- xl. Approval of Safety and Emergency Procedures (SEP) Instructor
- xli. Approval of Modifications/Repairs to for aeronautical products
- xli. Issuance/Renewal/Amendment of AME License

- xlvi. Approval/Renewal of Design Organization/Significant changes in Design Organization
- lvii. Aircraft Maintenance Engineer Registration Process
- lviii. Permission to cockpit entry/ ground photography/Cloud Seeding
- lix. Approval of Aeromedical Transport
  - i. Simulator Approval
  - ii. Assessment of impact of Financial Stress on Safety of Operation
  - iii. Approval of new International Routes
  - lii. Statistics - Form A
  - liv. Statistics Form B- Domestic service
  - lv. Statistics Form B - International service
  - lvi. Statistics Form EF - Part 1- Profit and Loss statement service
  - lvii. Statistics Form EF - Part 2- Balance Sheet Summary service
  - lviii. Statistics Form EF - Part 3- Statement of Retained earnings service
  - lix. Statistics Form EF - Part 4- Traffic and Capacity Data service
  - lx. Statistics Form I - International service

All remaining services of Phase 3 and Phase 4 will tentatively be completed by April 2021.

### 3. BUREAU OF CIVIL AVIATION SECURITY (BCAS)

- A. 0 Security Audit of airports carried out.
- B. 0 Security inspection of airports carried out.
- C. 13 Security Monitoring/surprise checks carried out.
- D. 0 Security tests carried out to test the efficiency of security system.
- E. 01 Security Survey of airports carried out.
- F. 13 Security Vetting of airports carried out.
- G. 0 Aviation Security training program conducted for 1303 persons.
- H. 12 Approval of security programme accorded to SOP/ Private/ NSOP/ Concessionaire/ Catering/ RA/ FFSP/ GHA/FTO.

### 4. AIRPORTS AUTHORITY OF INDIA (AAI)

#### TRAFFIC TREND:

Monthly Traffic Reporter for the month of April, 2021 has been prepared. The broad highlights of Traffic Reporter for the month of April, 2021 are as follows: -

#### APRIL, 2021

- During the month of April, 2021, all Indian airports taken together handled 143.98 thousand aircraft movements (excluding General Aviation Movements), 12.46 million passengers and 263.01 thousand tonnes of freight.

#### ACI-ASQ SURVEY:

- During May 2021, ACI - ASQ Survey for Q2 2021 was conducted at 9 AAI airports.
- 1. AAICALS has handled vaccine cargo consignments containing more than 4.09 Crores vaccine doses through 30 AAICLAS Air Cargo terminals in May' 2021 in the Domestic & International Sector.



2. Commissioned the Domestic Air Cargo movement through the newly constructed Integrated Air Cargo Terminal at the cost of 21 crores by AAICLAS with Regulated Agent (RA) status w.e.f. 2400 hrs on 31.05.2021 (in the carved-out area of AAICLAS). This new facility has an annual capacity to handle Domestic Air Cargo around 92000 MT and International Air Cargo around 30,000 MT.

**Work Completed:**

- Construction of Pre-Engineered Terminal Building and associated works at Bareilly Airport - Design & Build Basis has been completed at a cost of Rs. 35.56 Cr. on 24.05.2021

**Tender Invited for:**

- Construction of New Domestic Departure Terminal Building & Associated Works at Coimbatore Airport at an estimated cost: ₹ 100.36 Cr. Last date of submission of Bid: 20.07.2021
- Construction of balance portion of Link taxiway's 'N1' and 'F' connecting with B taxi, Resurfacing of B taxi way Between 'K' taxiway to 'M' taxiway and construction of cargo bays in the Old ceremonial lounge and Air India Cargo location at Chennai Airport, Chennai at an estimated cost: ₹ 20.37 Cr. Last date of submission of Bid: 05.07.2021
- Modernisation of Chennai Airport, Phase-II SH: Provision of False Ceiling on City Side and Air Side Canopies in New Terminal Building at an estimated cost: ₹ 27.02 Cr. Last date of submission of Bid: 25.06.2021

**5. Air India Ltd.**

**A. Fleet strength**

Type	Fleet Strength
A319	21
A320	36
A321	20
A320 Family	77
B747	04
B777	18*
B787	27
Boeing aircraft	49
B737-800	24
ATR 72	18
Total	168

(\* INCLUDING VT-ALV AND VT-ALW WHICH ARE SESF AIRCRAFT)

**B. New Flights/Routes**

Alliance Air increased frequency on the following flights:

1. Delhi-Bilaspur-Delhi – Daily flights from 4 flights per week w.e.f. 01st May 2021



**C. Domestic On Time Performance for the month of May, 2021**

Month	Air India	Alliance Air	Air India Express Ltd
May-2021	96.3%	91.8%	87%

**D. Cargo Carriage**

Air India carried about 6470 tons of cargo across its domestic network in the month of May 2021(which includes 103 tons of COVID-19 related shipments that were donated to the Government of India by various social organisations/ NGOs, and moved across various domestic destinations on AI Network).

On International network, AI carried a total of about **5027 tons** of cargo which includes approx. **342 tons** of COVID-19 related medical equipment donated by various NGOs and international organizations from across the globe as Relief material for the Government of India (for which the bills are being raised to GOI).

The International tonnage given above is inclusive of **24 International Charters** operated between India-Bangkok-India, India-Hongkong-India, India-Rome-India & India-Seoul-India routes, in the month of May 2021 wherein about 475 tons of cargo was uplifted. These charters primarily brought in the much needed relief medical equipment like oxygen concentrators, Zeolite etc and COVID-19 related medical goods to India.

Keeping in mind the drop in passenger travel and surplus capacity available, **25 cargo Freighters** were operated on India-Hongkong & India-Seoul routes, which carried a total of 556 tons of cargo.

**6. Aircraft Accident Investigation Bureau**

**A. Following occurrence has been reported to AAIB: -**

- Accident to M/s Jet Serve Aviation Pvt. Ltd., C-90 aircraft VT-JIL at Mumbai on 06.05.2021.
- Accident to M/s Madhya Pradesh Government, B-200 aircraft VT-MPQ at Gwalior on 06.05.2021.

**B. Following investigation reports have been accepted by DG, AAIB:**

- Accident to M/s Indigo, A320 aircraft VT-IJT at Cochin on 14.06.2020.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-ITW at Chennai on 03.01.2019
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-ITQ at Lucknow on 21.01.2019
- Serious Incident to M/s Go Air, A320 (Neo) Aircraft VT-WGT at Lucknow on 07.03.2019.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-IVB at Jaipur on 01.04.2019.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-ITG at Pune on 02.04.2019.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-ITP at Delhi on 29.06.2019.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-ITU at Goa on 15.07.2019.

- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-IVO at Guwahati on 19.08.2019.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-IZC at Varanasi on 08.09.2019.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-IVX at Kolkata on 24.10.2019.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-IZT at Delhi on 26.10.2019.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-ITM at Kolkata on 30.10.2019..

**7. Status of Public Grievances in MoCA**

No. of Public Grievances redressed during the month	No. of Grievances pending at the end of the month
<b>1197</b>	<b>752</b>

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