

No. AV-31021/1/2021-C&W
Government of India
Ministry of Civil Aviation

Rajiv Gandhi Bhawan, B-Block,
Safdarjung Airport, New Delhi
April, 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 **March, 2021** for kind information.


(Angshumali Rastogi)
Joint Secretary

नगर विमानन मंत्रालय / Ministry of Civil Aviation
भारत सरकार / Govt. of India
राजीव गांधी भवन / Rajiv Gandhi Bhawan
नई दिल्ली-110003 / New Delhi-110003

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 March, 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. 15/2021 dated 19.03.2021 has extended the opening of the sector in a calibrated manner till 30.04.2021 or until further orders.

Further, this Ministry vide order No. 16/2021 dated 19.03.2021 has increased the lower band of fares on all sectors by 5%.

B. The Unmanned Aircraft Rules 2021 have been published in the Gazette as Notification no. AV-11012/4/2019-DG vide GSR No. 174 (E) dated 12.03.2021. Further, these Rules have also been laid on the Table of Rajya Sabha on 24.03.2021 and on the Table of Lok Sabha on 25.03.2021.

C. Aircraft (investigation of Accidents and Incident) Amendment Rules 2021 have been published in the Gazette as Notification no. AV-11012/3/2019-DG vide GSR no. 222 (E) dated 30.03.2021.

D. PASSENGER GROWTH: Passengers carried by domestic airlines during Jan-Feb 2021 were 155.61 lakhs as against 251.50 lakhs during the corresponding period of previous year thereby registering annual growth of -38.13 % and monthly growth of -36.71 %.

E. 30 new RCS routes have been commenced and operations started from 03 new airports in the month of March, 2021.

F. Government of India, in exercise of the powers conferred under Rule 160 of the Aircraft Rules, 1937, has granted conditional exemption from the provisions of the Rule 15A to Indian Institute of Sugarcane Research (IISR), Lucknow for conducting drone spraying to control pests and diseases of sugarcane crop.

G. Government of India, in exercise of the powers conferred under Rule 70 of UAS Rules, 2021, has granted conditional exemption to the following entities:

a. Adani Defence Systems and Technologies Limited (ADSTL) for demonstration of counter-drone system to Government organisations using drones.

b. Professor Jayashankar Telangana State Agricultural University (PJ TSAU) for agricultural research activities using drones.

H. 34 green zone sites for No-Permission-No-Takeoff (NPNT) – compliant drones were approved on 24 March 2021.

- I. 453 Drone Acknowledgement Numbers (DAN) issued in the month of March, 2021.
- J. **Krishi Udaan – Airlifting agri-produce for better value realisation for farmers:**
 - i. Total tonnage of agri-perishables handled in the 12th month of FY 2020-21 ending on 31 March, 2021 was 18,962 MT.

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 March, 2021:

I. **Revision to CAR Section 7 Series I Part I:**

- a) There was long term demand from ATO industry to introduce the SFE concept in India. This gives AOs feasibility to complete Type ratings without being dependent on the industry DEs.
- b) It was essential to align the existing CAR Section 7 Series I Part 1 to include the additional requirements for delegating DGCA checking authority to personnel other than delegated Examiners/ FOIs of the DGCA for ATOs.
- c) It gives chance to Industry to utilize the trainers, who are available and seeking job opportunities in India and can contribute to the Industry through their wide and vivid experience since prevailing job retrenchments in aviation sector.
- d) Indian Pilots are so far being granted type ratings by DGCA by undergoing such endorsement training, if carried out by an ATO of contracting State or by ATO in India under concurrent approval of contracting State.
- e) The same is included in line with EASA and as per provisions of ICAO Annex 1, while maintaining the eligibility with some additional conditions.

II. **Revision to CAR Section 7 Series J Part IV : CAR Section 7 Series J Part IV, issue I, Rev 0 is being issued due to the following reasons:**

- a) FDTL CAR, Section 7 Series J Part III was taken up for revision in year 2018 following a Delhi HC order. This CAR applied uniformly to all flight crew whether engaged in scheduled, nonscheduled or general aviation operations.
- b) At the time of revision, a decision was taken to address the requirements of operators other than scheduled operators in a separate FDTL CAR, which is 'Section 7 Series J Part IV'.
- c) The Draft CAR has now been revised based on the comments. Also, a fresh provision of FDTL limits for single pilot operations has been included in the revised draft CAR which necessitates placing the CAR on DGCA website for public comments once again.
- d) In the backdrop of the above-listed concerns, as well as to provide appropriate and effective regulations governing the flight duty time and rest time requirement for the non-scheduled, scheduled commuter and general aviation including Govt. operators also, a new issue of CAR Section 7 Series J Part IV issue 1 Rev. 0 has been developed.

B. Exemption granted from the relevant Paragraphs of CAR Section 3, Series X, Part-I to IOT Sporting Aspirations Pvt. Ltd. for conducting an activation within the stadiums during the ongoing India Super League (ISL) using Remotely Piloted Aircraft Systems (RPAS).

- C. Exemption granted from the relevant Paragraphs of CAR Section '3', Series 'X', Part-I to ICAR-Indian Institute of Sugarcane Research (IISR) for conducting the trials to evaluate drone spraying solution for controlling pest and diseases of sugarcane crops using Remotely Piloted Aircraft Systems (RPAS).
- D. The UAS Rules, 2021 has been issued by Ministry of Civil Aviation (MoCA) for regulating Civil Unmanned Aircraft Systems (UAS) in the country
- E. Daily Stakeholders meeting for understanding and implementation of the Unmanned Aircraft Systems (UAS) Rules, 2021 held from 16th March, 2021 to 30th March, 2021.
- F. (i) Surveillance/Inspection of FTOs - **02**
(ii) Standardisation Check of CFI/Dy. CFI – **01**
(iii) Approval of Flying Instructor Rating (FIR) - **06**
- G. (i) **1188** – Total No. of flight clearances issued (including tourist charter flights)
(ii) **20** – No. of permissions issued to import/Local Acquisition of aircraft
(iii) **07** – No. of aircraft endorsed on AOC of Scheduled Operator
- H. **402** Licenses/Ratings were issued including **07** FATA (Extension), **04** FATA (Initial) and **128** Endorsements.
- I. Type Acceptance issued:
- I) **Type Acceptance has been granted to following Contracting State Type Certificates for airplane for operation of aircraft in India:**
- a) Aircraft:
1) Learjet 45 (Learjet 45)
2) Learjet 45 (Learjet 40)
- b) Engine:
1) Honeywell Engine model TFE731-20BR.
- II) **Type Acceptance issued to following Contracting State Supplemental Type Certificate for Incorporation of modifications in Indian registered aircraft:**
- a) Aircraft: - Stretcher on Beechcraft aircraft model B200C.
- J. "ITSO Authorization has been issued to M/s Aerospace Engineers Pvt. Ltd. Salem, Tamil Nadu to produce and mark Aerospace Fuel, Engine Oil and Hydraulic Fluid Hose Assemblies for use on aircraft as per ITSO-C140."
- K. DGCA Medical Circular 01/2021 dated 09 March, 2021 on 'Temporary Unfitness for Flying, following Post COVID 19 Vaccination', readily available on DGCA website under public notices, issued vide F. No. – AV/22025/25A/DMS/Med.
- L. **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
- xl. Approval of Modifications/Repairs to for aeronautical products
- xl. Issuance/Renewal/Amendment of AME License
- xl. Approval/Renewal of Design Organization/Significant changes in Design Organization
- xl. Aircraft Maintenance Engineer Registration Process
- xl. Permission to cockpit entry/ ground photography/Cloud Seeding
- xl. Approval of Aeromedical Transport
- l. Simulator Approval

- li. Assessment of impact of Financial Stress on Safety of Operation
- lii. Approval of new International Routes
- liii. 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. **05** Security Audit of airports carried out.
- B. **09** Security inspection of airports carried out.
- C. **24** Security Monitoring/surprise checks carried out.
- D. **12** Security tests carried out to test the efficiency of security system.
- E. **08** Security Survey of airports carried out.
- F. **25** Security Vetting of airports carried out.
- G. **36** Aviation Security training program conducted for **1303** persons.
- H. **20** 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 February, 2021 has been prepared and uploaded on AAI website. The broad highlights of Traffic Reporter for the month of February, 2021 and (April– February) 2020-21 are as follows: -

FEBRUARY, 2021

During the month of February, 2021, all Indian airports taken together handled 151.35 thousand aircraft movements (excluding General Aviation Movements), 16.87 million passengers and 244.97 thousand tonnes of freight.

(APRIL– FEBRUARY) 2020-21

During the period of April – February 2020-21, all Indian airports taken together handled 1028.23 thousands of aircrafts movements (excluding General Aviation Movements), 98.43 million passengers and 2191.51 thousand tonnes of freight.

- A. **The DigitalSky platform Phase-1 has been launched on 18th March 2021:** Digital Sky project is aimed to develop an IT platform to enable the Drone ecosystem in India as per DGCA CAR 1.0. The project is driven by MoCA through DGCA and AAI being the nodal agency for project execution. Digital Sky platform

brings different stakeholders of Drone ecosystem on the same platform. It provides features for the registration of various public users like Manufacturers, Operators, Drones and government agencies like DGCA, AAI etc. Public users can apply for various permissions ex. Unique Identification Number (UIN) for drone, Unmanned Aircraft Operator Permit (UAOP), flight permission request etc. Government agencies process the various user requests as per the defined workflow. A set of airspaces where drone operations are permitted (called as green zones) have been mapped on to the DigitalSky platform and users with required licenses can submit flight plans for seeking permission to fly. DigitalSky platform processes the submitted flight plans as per a workflow and permission artifact for a particular flight plan issued after the approval.

B. Work awarded for:

- (i) Development and Upgradation of Agatti Airport. SH: Extension and resurfacing of runway, construction of Apron, Link Taxi, Operational area road and GSE area at a cost of Rs. 46.04 crores on 12.03.2021
- (ii) Development of Deoghar Airport. SH: Cutting Deoghar-Satar Road, Levelling & Grading the approach funnel area of Runway 09, increase in RESA & other allied works in operational area of Airport at a cost of Rs. 12.60 crores on 01.03.2021.

C. Administrative Approval & Expenditure Sanction accorded for:

- (i) Expansion of Apron for 4 nos. of AB-320 Type of Aircraft with new Link Taxiway and allied works at VSS Airport, Jharsuguda - Date of approval: 23.03.2021 at a cost of Rs. 25.24 Cr.
- (ii) Expansion of passenger terminal building at Gorakhpur Civil Enclave - Date of approval: 24.03.2021 at a cost of Rs. 26.87 Cr.

5. Air India Ltd.

A. New Flights/Routes

- (i) Bilaspur-Jabalpur-Bilaspur – 4 flights (RCS) per week w.e.f. 01st March 2021
- (ii) Bilaspur-Allahabad-Bilaspur – 4 flights (RCS) per week w.e.f. 01st March 2021
- (iii) Delhi-Bilaspur-Delhi – 4 flights (RCS) per week w.e.f. 01st March 2021
- (iv) Delhi-Bareilly-Delhi – 4 flights (RCS) per week w.e.f. 08th March 2021
- (v) Lucknow-Gorakhpur-Lucknow – Daily (RCS Flight) w.e.f. 28th March 2021

B. The following RCS flights recommenced from 31st March 2021 on thrice weekly basis:

- (i) Hyderabad-Hubli-Hyderabad - 3 flights (RCS) per week

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

Month	Air India	Alliance Air	Air India Express Ltd
March-2021	94.6%	80.1%	82%

D. Vande Bharat Mission:

The detail of flights operated under Vande Bharat Mission/ Air Bubble Agreement by Air India Ltd and Air India Express in the month of February, 2021 is as under:

(i) Air India Ltd.

From	No of flights	Passenger Carriage to India
Afghanistan	9	815
Australia	5	590
Bahrain	16	2216
Bangladesh	4	533
Canada	42	7900
France	10	1243
Germany	35	6011
Hong Kong	2	194
Israel	2	346
Italy	4	697
Japan	5	963
Kenya	9	1576
Kuwait	26	3370
Maldives	13	525
Myanmar	3	480
Nepal	31	3781
Oman	61	8251
Qatar	9	1025
Russian Federation	4	309
Saudi Arabia	53	6814
Singapore	18	2444
Sri Lanka	6	1027
Thailand	3	698
United Arab Emirates	152	26545
United Kingdom	58	11890
United States	127	30661
Grand Total	707	120940

6. Commission of Railway Safety

32 statutory inspections of Network Expansion related work of Doubling / Multiple Lines / New Lines / Gauge Conversion for a length of 682.24 kms were done by the Commissioners and authorizations issued, thus making the cumulative total of these works during the year 2020-21 to 2456.87 kms.

51 statutory inspections of Railway Electrification works for a length of 2600 kms were done by the Commissioners and authorizations issued, thus making the cumulative total of these works during the year 2020-21 to 6015.85 kms.

A. Summary of Activities performed by Commission

Activities	FY 2019-20	FY 2020-21	Improvement in %
1	3	4	5 = (4-3)*100/3

Doubling + Additional lines (Kms)	1464	1603	9%
New Lines (Kms)	360	288	-20%
Gauge Conversion (Kms)	408	565	38%
Total (DL+GC+NL) (Kms)	2232	2456	10%
Railway Electrification (Kms)	4378	6015	37%
Minor Works (Cases)	6462	6702	4%
Rolling Stock (Nos)	35	34	-3%

7. Aircraft Accident Investigation Bureau

A. Following occurrence has been reported to AAIB: -

- Accident to M/s Pinnacle Air Pvt. Ltd., P68 Observer II aircraft VT-TAA at Bhopal on 27.03.2021.

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

- Serious Incident of Airprox between M/s Air Asia A320 aircraft VT-IAL and M/s Indigo A320 aircraft, VT-IMP at Mumbai on 29.01.2021.

C. Following Draft Investigation Reports has been forwarded to ACCREP for Consultation: -

- Accident to Govt. Aviation Training Institute Cessna 152 aircraft VT-ENF at Bhubaneshwar on 08.06.2020.
- Accident to M/s Indigo A320 aircraft VT-IJT at Cochin on 14.06.2020.
- 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-ITP at Delhi on 29.06.2019.
- Serious Incident to M/s Indigo, A320 (Neo) Aircraft VT-ITM at Kolkata on 30.10.2019.

8. Status of Public Grievances in MoCA

No. of Public Grievances redressed during the month	No. of Grievances pending at the end of the month
1255	1005
