

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

Rajiv Gandhi Bhawan, B-Block,
Safdarjung Airport, New Delhi
August, 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 July, 2021 for kind information.



(Angshumali Rastogi)
अंशुमाली रास्तोगी / Angshumali Rastogi
Joint Secretary
नागर विमानन मंत्रालय / Ministry of Civil Aviation
भारत सरकार / Govt. of India
राजिव गांधी भवन / Rajiv Gandhi Bhawan
नई दिल्ली - 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 July, 2021

Important Policy decisions taken and major achievements during the month:

1. MINISTRY OF CIVIL AVIATION

A. Commencement of new RCS Airports and routes: 02 new RCS routes have been commenced in the month of July, 2021.

B. Aircraft leasing and financing in India

Three leasing companies have registered with IFSCA to undertake Aircraft operating leasing business at IFSC up to the month of July-2021.

C. Air Cargo related activities -

AAICALS has handled vaccine cargo consignments containing more than 7.88 crores vaccine doses through 31 AAICLAS Air Cargo terminals in July' 2021 in the Domestic & International Sector.

D. After review of the current status of scheduled domestic operations viz-a-viz passenger demand for air travel, this Ministry vide Order 21/2021 dated 05.07.2021 has increased the capacity of scheduled domestic operations from 50% to 65% till 31.07.2021 or until further orders. Further, this Ministry vide Order No.22/2021 dated 20.07.2021 has extended the fare capping during the opening of the domestic aviation sector from 31.07.2021 to 31.08.2021 or until further orders.

E. Draft Drone Rules, 2021 were published for public comments on 15 July 2021.

F. Government of India, in exercise of the powers conferred under Rule 70 of UAS Rules, 2021, has granted conditional exemption to the following eight (08) entities to facilitate drone trials/ operations:

- a. Punjab Agricultural University
- b. Ministry of Housing and Urban Affairs (MoHUA)
- c. CEPT University, Ahmedabad
- d. Odisha Mining Corporation Ltd (OMC)
- e. Flying Training Organisations (FTOs) and Remote Pilot Training Organisations (RPTOs)
- f. Department of Health & Family Welfare (DoHFW)
- g. Directorate of Urban Local Bodies (DULB)
- h. National Thermal Power Corporation Limited (NTPC)

G. 331 Drone Acknowledgement Numbers (DAN) issued in the month of July 2021.

H. PASSENGER GROWTH: Passengers carried by domestic airlines during Jan-June 2021 were 343.37 lakhs as against 351.78 lakhs during the corresponding period of previous year.

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 July, 2021:

- I. CIVIL AVIATION REQUIREMENTS (CAR), SECTION 3 - AIR TRANSPORT, SERIES M, Part I, titled "Carriage by Air of Persons with Disability and/ or Persons with Reduced Mobility", Rev 6.
 - II. The CAR Section 4 Series B part I issue II has been revised for the inclusion of amendment 16 and amendment 13B of ICAO annex 14 part I with the approval of DGCA on 19th July, 2021.
- B. UAS R & D authorization has been granted to M/s Sagar Defence Engineering Pvt. Ltd, Mumbai under the UAS Rules, 2021.
 - C. UAS R & D authorization has been granted to M/s Aeronica Advance Technologies Pvt Ltd., Pune under the UAS Rules, 2021.
 - D. UAS R & D authorization has been granted to M/s VTOL Aviation India Pvt. Ltd., Navi Mumbai under the UAS Rules, 2021.
 - E. UAS R & D authorization has been granted to M/s Featherdyn Pvt Ltd, Ernakulam under the UAS Rules, 2021.
 - F. UAS R & D authorization has been granted to M/s Dhaksha Unmanned Systems Pvt Ltd, Chennai under the UAS Rules, 2021.
 - G. UAS R & D authorization has been granted to M/s Dronix Technologies Pvt Ltd, Chennai under the UAS Rules, 2021.
 - H. UAS R & D authorization has been granted to M/s Redbird Flight Training Academy Pvt Ltd, New Delhi under the UAS Rules, 2021.
 - I. UAS R & D authorization has been granted to M/s Marut Dronetech Pvt Ltd, Hyderabad under the UAS Rules, 2021.
 - J. UAS R & D authorization has been granted to M/s MLIT-18 Technology Pvt Ltd, Mumbai under the UAS Rules, 2021.
 - K. UAS R & D authorization has been granted to M/s KLM Power Pvt Ltd, Pune under the UAS Rules, 2021.
 - L. UAS Manufacturer authorization has been granted to M/s Freebird Aerospace India Private Limited, Mumbai under the UAS Rules, 2021.
 - M. UAS Manufacturer authorization has been granted to M/s RCHobbytech solutions Private Limited, Guwahati under the UAS Rules, 2021.
 - N. UAS Manufacturer authorization has been granted to M/s Tunga Aerospace industries Private Limited, Chennai under the UAS Rules, 2021.
 - O. UAS Manufacturer, Importer, Trader, Owner & Operator authorization has been granted to M/s Automicro UAS Aerotech (OPC) Pvt Ltd. under the UAS Rules, 2021.
 - P. Approval of SOP – Standard Operating Procedure to TATA Steel Ltd for aerial survey of Tata steel Mines and Steel plant using RPAS technology.

- Q. Approval of SOP – Standard Operating Procedure for Aerial survey using RPAS Technology for Central Mine Planning & Design Institute (CMPDI Limited).
- R. Approval of SOP – for Mahanadi coal field Ltd. & M/s Sagar Defense Engineering Pvt Ltd using Drone technology. For Drone based aerial survey in Mining area of MCL.
- S. Approval of SOP – Standard Operating Procedure of Ministry of Housing and urban affairs & KLM Power Pvt Ltd for HD videography using RPAS technology.
- T. (i) Renewal of FTO - **01**
(ii) Standardisation Check of CFI/Dy. CFI – **05**
(iii) Skill test of Flying Instructor Rating (FIR) – **01**
(iv) Approval of CGI – **05**
- U. (i) **1117** – Total No. of flight clearances issued (including tourist charter flights)
(ii) **02** – No. of new AOP (Air Operator Certificate) issued to provide Non-Scheduled Air Transport Service
(iii) **18** – No. of permissions issued to import/Local Acquisition of aircraft
(iv) **05** – No. of aircraft endorsed on AOC of Scheduled Operator
- V. **751** Licenses/Ratings were issued including 12 FATA (Extension) and **206** (157 + 49 -Approved in June. However, printed and dispatched in the month of July) Endorsements.
- W. Regulation/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) Letter of Type Acceptance issued to Gulfstream Aircraft Model GV-SP against FAA TCDS No. A 12EA, Revision 51 dated 27th May, 2020 on 06.07.2021.
- b) Engine:
- 1) Letter of Type Acceptance issued to ARDIDEN 1U engine against EASA TCDS No. EASA.E.037, Issue 06 dated 31st October, 2019 on 26.07.2021.
 - 2) Letter of Type Acceptance issued to Lycoming engine model O-540-F1B5 Engine against FAA TCDS NO. E295 Rev 19 dated 30/04/2013 on 13.07.2021.
 - 3) Letter of Type Acceptance issued to Lycoming engine model IO-540-AE1A5 Engine against FAA TCDS NO. 1E4 Rev 25 dated 28/07/2015 on 20.07.2021.
- II) **Indian Technical Standard Order (ITSO)**
- 1) Preliminary Design Review (PDR) of Aircraft Seals under ITSO-C150a was carried out by AED Team on 14.07.2021 & 15.07.2021.
 - 2) Design document submitted by M/s AEPL, Salem T.N for certification of Aircraft Seals under ITSO-C150a was reviewed by AED Team.
- III) **Type Acceptance issued to following Contracting State Supplemental Type Certificate for Incorporation of modifications in Indian registered aircraft:**

c) Helicopter

- 1) Letter of Acceptance issued to Bell 505 Model against FAA STC SR11246DS dated: 02.07.2020 for installation of Accessories Package on 07.07.2021
- 2) Letter of Acceptance issued to Bell 505 Model against FAA STC SR09612RC dated: 07.11.2017 for installation of Cowling Access Door Kit on 01.07.2021
- 3) Letter of Acceptance issued to Bell 505 Model against FAA STC SR09613RC dated: 07.11.2017 for installation of Automatic Door Opening on 07.07.2021
- 4) Letter of Acceptance issued to Bell 505 Model against FAA STC SR11239DS dated: 27.09.2018 for installation of High Skid Landing Gear & Crew Steps on 14.07.2021
- 5) Letter of Acceptance issued to Bell 505 Model against FAA STC SR09616RC dated: 03.08.2018 for installation of Floor Protectors on 14.07.2021.

d) Small Aircraft

- 1) Letter of Acceptance issued to Cessna 172N Model against FAA STC SA02658SE dated: 13.01.2020 for installation of Garmin GI 275 Multi-Function Display System on 05.07.2021.
- 2) Letter of Acceptance issued to Cessna 172P Model against FAA STC SA02658SE dated: 13.01.2020 for installation of Garmin GI 275 Multi-Function Display System on 06.07.2021.

e) Large Aircraft

- 1) Letter of Acceptance issued to Gulfstream Aircraft Model GV-SP (G550) against FAA STC ST02715AT-D dated: 25.07.2013 for installation of External Camera System (Securaplane) on 08.07.2021.
- 2) Letter of Acceptance issued to Gulfstream Aircraft Model GV-SP (G550) against FAA STC ST02893AT dated: 06.12.2019 for installation of a Boom Beam (High Intensity Discharge - HID) Taxi/Landing Light System on 06.07.2021.
- 3) Letter of Acceptance issued to Gulfstream Aircraft Model GV-SP (G550) against FAA STC ST03238AT-D dated: 30.04.2015 for installation of Cabin Communication System on 28.07.2021.
- 4) Letter of Acceptance issued to Gulfstream Aircraft Model GV-SP (G550) against FAA STC ST02696AT-D dated: 20.12.2004 for installation of Passenger Oxygen System on 27.07.2021.
- 5) Letter of Acceptance issued to Gulfstream Aircraft Model GV-SP (G550) against FAA STC ST02049CH-D dated: 04.08.2011 for installation of Securaplane Security System 28.07.2021.
- 6) Letter of Acceptance issued to Gulfstream Aircraft Model GV-SP (G550) against FAA STC STC00892LA dated: 04.11.2010 for installation of Vision Safe EVAS system in the cockpit 06.07.2021.

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

- A. 01 Security audit of airports carried out
- B. 02 Security inspection of airports carried out.
- C. 31 Security Monitoring/surprise checks carried out.
- D. 14 Security tests carried out to test the efficiency of security system
- E. 01 Security Survey of airports carried out.
- F. 24 Security Vetting of airports carried out.

- G. 45 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 June, 2021 has been prepared and uploaded on AAI website. The broad highlights of Traffic Reporter for the month of June, 2021 and (April - June) 2020-21 are as follows: -

JUNE, 2021

During the month of June 2021, all Indian airports taken together handled 81.42 thousand aircraft movements (excluding General Aviation Movements), 6.51 million passengers and 237.31 thousand tonnes of freight.

(APRIL– JUNE) 2021-22

During the period of April - June 2021-22, all Indian airports taken together handled 300.41 thousand aircraft movements (excluding General Aviation Movements), 23.43 million passengers and 738.54 thousand tonnes of freight.

A. ACI-ASQ AND CUSTOMER SATISFACTION SURVEY (CSS)

During July 2021, ACI-ASQ survey at 9 airports and Customer Satisfaction Survey at 18 airports was conducted successfully.

B. Work Completed:

Resurfacing of Secondary Runway 19R/01L at NSCBI Airport, Kolkata completed on 18.05.2021 at a cost of Rs. 37.33 Cr.

Tender Invited for:

Expansion of Apron for 04 nos. of AB-320 type of aircraft with new link taxiway & allied works at V.S.S Airport, Jharsuguda at an estimated cost of Rs. 17.31 Cr. Last date of submission of bid: 17.07.2021

5. **Air India Ltd.**

A. Fleet strength

Type	Fleet Strength
A319	21*
A320	36
A321	20
A320 Family	77*
B747	04
B777	16*
B787	27
Boeing aircraft	47
B737-800	24
ATR 72	18
Total	168

(*One A 319 is sold to DRDO, it will be transferred to DRDO Shortly)

B. On Time Performance for the month of July, 2021

Month	Air India	Alliance Air	Air India Express Ltd
July-2021	92.7%/ 80.3% International	91 %	80%

C. New Flights/Routes

In the month of July 2021, Alliance Air commenced flights on the following routes:

1. Delhi-Ahmedabad-Delhi – 6 flights per week
2. Delhi-Nasik-Delhi – 6 flights per week (one stop flight)

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 July, 2021 is as under:

(i) Air India Limited:

Country	No of Flights	Passengers traveled
Afghanistan	13	1020
Bahrain	19	2845
France	8	1464
Germany	22	3862
Hong Kong	1	178
Israel	4	225
Japan	5	349
Kuwait	7	893
Maldives	3	61
Nepal	7	1004
Oman	31	4249
Qatar	13	1938
Russian Federation	8	1554
Saudi Arabia	28	4356
Singapore	9	1509
Sri Lanka	4	482
Thailand	3	563
United Arab Emirates	142	25674
United Kingdom	50	6140
United States	56	13907
Grand Total	433	72273

(ii) Air India Express Limited

From	Number of Flights	Passenger Carriage into India
ABU DHABI	94	9,485
BAHRAIN	12	2,124

DAMMAM	18	3,385
DOHA	77	8,716
DUBAI	148	22,153
JEDDAH	4	602
KUALA LUMPUR	25	4,282
KUWAIT	4	3359
MUSCAT	61	7,559
RAS AL KHAIMAH	8	913
RIYADH	18	3,024
SALALAH	7	714
SHARJAH	142	19,750
SINGAPORE	22	3,472
Total	640	89,538

E. Other Information

Special flights were operated from Jeddah to Kozhikode and Lucknow in July 2021 to cater to the pre Eid passenger demand.

6. Commission of Railway Safety

- A. 04 statutory inspections of Network Expansion related work of Doubling / Multiple Lines / New Lines / Gauge Conversion for a length of 63.59 kms were done by the Commissioners and authorizations issued, thus making the cumulative total of these works during the year 2021-22 to 276.93 kms.
- B. 05 statutory inspections of Railway Electrification works for a length of 88.22 kms were done by the Commissioners and authorizations issued, thus making the cumulative total of these works during the year 2021-22 to 247.15 kms.

7. Aircraft Accident Investigation Bureau

- A. Accident to M/s SVKM'S NMIMS Academy of Aviation Tecnam P2008JC aircraft VT-BRP at Shirpur on 16.07.2021.

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
1578	2090
