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

Rajiv Gandhi Bhawan, B-Block, Safdarjung Airport, New Delhi

12_October, 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 <u>September, 2021</u> for kind information.

(Angshumali Rastogi) ांश्मात्र्री**ांग्रांSecretary**। Rastoni

नं दुरहा अधिक / Join Secretar नागर 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:-

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

Detailed Monthly information for the month of September, 2021

Important Policy decisions taken and major achievements during the month:

1. MINISTRY OF CIVIL AVIATION

A. Aircraft leasing and financing in India

Two leasing companies have been issued licence to undertake Aircraft operating leasing business at International Financial Service Center Authority (IFSCA) during the month of September, 2021. Total licences have been issued to the six entities up to 30.09.2021.

B. Air Cargo related activities -

In September, 2021, AAICLAS has handled vaccine cargo consignments containing more than 10.68 crores vaccine doses through 31 AAICLAS Air Cargo terminals in the Domestic & International Sector.

C. MRO

The Government, on 01.09.2021, brought out revised guidelines for rationalisation of the charges leviable on Maintenance, Repair and Overhaul (MRO) Service Providers for ease of doing business and to provide further incentives to the sector, wherein it has been decided, inter alia, that concession fee, in any manifestation including royalty, shall not be leviable in new contracts and from the respective date of renewal of existing contracts. These guidelines shall ensure award of contracts in a transparent, rule based manner in the spirit of the Government's stated policy of ease of doing business.

- D. After review of the current status of scheduled domestic operations viz-a-viz passenger demand for air travel, this Ministry vide Order 25/2021 dated 18.09.2021 increased the capacity of scheduled domestic operations from 72.5% to 85%, which will remain in place until further orders. Further, this Ministry vide Order No.26/2021 dated 18.09.2021 has modified the order for fare capping to the extent that the fare capping orders shall continue to be rolled over for the 15 days cycle until further orders.
- E. Airspace map for drones was released on 24.09.2021 and PLI scheme for Drones and Drone components was notified on 30.09.2021.

- **F.** Government of India, in exercise of the powers conferred under Drone Rules, 2021, has granted conditional exemption to the following entities to facilitate drone trials/ operations:
 - a. IIT Bombay
 - b. Indian Council of Medical Research
 - c. National Aerospace Laboratories
- **G.** 642 Drone Acknowledgement Numbers (DAN) have been issued in the month of September 2021.
- H. PASSENGER GROWTH: Passengers carried by domestic airlines during Jan-Aug 2021 were 460.45lakhs as against 401.17lakhs during the corresponding period of previous year thereby registering annual growth of 14.78% and monthly growth of 136.62%.

2. <u>DIRECTOR GENERAL OF CIVIL AVIATION (DGCA)</u>

- **A.** The following Regulations (CARs) in important areas have been issued/revised by DGCA during the month of September, 2021:
 - I. CAR Section 9, Series I, Part I-Aeronautical Information services:

Aeronautical Information services Amended in view of ICAO Annex Amendment 41&42.

II. CAR Section 5 Series F Part V - Procedure for examination of the aviation personnel for consumption of Psychoactive Substances:

This CAR is issued under the provisions of Sub Rule (I), (3) & (4) of Rule 24 of the Aircraft Rules, 1937 read with Rule I33A of the Aircraft Rules, 1937. This Civil Aviation Requirement lays down the procedure for the identification of the aviation personnel indulging in use of the psychoactive substance and deterrent action on such aviation personnel. All scheduled commercial aircraft operators and Air Navigation Service provider shall carryout, random drug testing for the consumption of psychoactive substance by flight crew members and Air Traffic Controllers employed by them respectively at the facilities established by them using the services of an appropriate laboratory.

III. CAR Section 8, Series O, Part II- Operation of Commercial Air Transport-Aeroplanes:

This Civil Aviation Requirement sets out minimal operational, equipment and instrument requirements for aeroplanes registered in India and engaged in domestic and international air transport operations. This CAR was amended to include the various changes that were made to ICAO Annex 6 Part I vide Amendment 44,45 & 46 to the International Standards and Recommended Practices.

Salient Features of the amendment are as below:

- Changes in definitions
- Para 4, 4.1.2 Note 2&3 have been added.
- Approval word is substituted by authorization
- ILS category III A,B,C replaced with III
- Para 6.1.5 for Aeroplanes operated under 83-bis, this is so far is not included in said CAR.
- Cockpit Audio Recording System, Data link recorders, GPWS installation
- Dangerous goods transportation.
- Certain changes in structure of AOC to reflect approvals.
- Changes of dates as per GRF Amendment 45
- Amendment 46 include in CAR 2/I/VI
- B. Issue of AIC (Aeronautical Information Circular) 16/202I on "Voluntary Safety Reporting System" as part of State Safety Programme India. DGCA has Voluntary Safety Reporting System and Mandatory Safety Reporting System in place. To encourage voluntary safety reporting, apart from email and postal mode of voluntary reporting, web based reporting system has been introduced on eGCA platform, which makes Voluntary Safety Reporting System more accessible to the personnel engaged in aviation related activities.
- C. A list of 941 RPAS models have been prepared based on DAN (Drone Acknowledgement Number) data provided by the M/s Happiest Minds Technologies Ltd (System Integrator of Digital Sky Platform) for publishing the list of existing Unmanned Aircraft System by the Director General of

Civil Aviation on the Digital Sky Platform under the Proviso of Rules 16 (2) (c) of Drone Rules 2021.

- D. (i) Surveillance/Inspection of FTOs 01
 - (ii) AFIR/FIR 06
 - (iii) Standardisation Check of CFI/Dy. CFI 07
 - (iv) Approval of CFI 01
- E. (i) 1418 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
 - (iv) 01- No. of Operating Permit (State Govt./PSU) renewed.
- F. 628 Licenses/Ratings were issued including 06 FATA (Extension), 01 FATA (initial) and 140 Endorsements.
- G. Regulation/Type Acceptance issued:
 - Type Acceptance has been granted to following Contracting

 State Type Certificates for airplane for operation of aircraft in India:

a) Engine:

Type Acceptance of FAA, Type Certificate No. E1GL, 31.10.2016 and Type Certificate Data Sheet No. E1GL, Rev 32, dated 01.11.2019 in respect of Rolls-Royce Turbo Shaft Engine model 250-C47E/4 on 01.09.2021.

b) <u>Propeller:</u>

i) Letter of Type Acceptance for MT-Propeller model (MTV-6-R/190-69) on 23.09.2021.

c) <u>Helicopter</u>:

 Acceptance of FAA Type Certificate Data Sheet (TCDS) No. H11NM Revision 8 dated 06.05.2016 for Robinson Helicopter model R44 on 30.09.2021.

- ii) Acceptance of FAA Type Certificate Data Sheet (TCDS) No. H11NM Revision 8 dated 06/05/2016 for Robinson Helicopter model R44 II on 30.09.2021.
- II) <u>Type Acceptance issued to following Contracting State</u>
 <u>Supplemental Type Certificate for Incorporation of modifications in Indian registered aircraft:</u>

a) Helicopter

1) Letter of Acceptance issued to Leonardo S.p.a A109S Model against FAA STC SR04390CH dated: 12.06.2019 for installation of Electronic Flight Instrument System (EFIS) on 27.08.2021.

b) Large Aircraft

- 1) Letter of Acceptance issued to Falcon 2000 against FAA STC ST11044SC dated: 05.04.2011 for installation of third Collins AHC-3000A Attitude Heading Reference System (AHRS) on 13.08.2021.
- 2) Letter of Acceptance issued to Gulfstream GV-SP (G550) Aircraft Model against FAA STC ST04305AT-D dated: 30.01.2018 for installation of Iridium Satcom System (FANS 1/A + over Iridium) on 19.08.2021.

III) ITSOA

i) Indian Technical Standard Order Authorisation (ITSOA) issued to M/s SLRDC, HAL, Hyderabad for Air Data Computer Unit (ADU) on dated 27.09.2021.

3. BUREAU OF CIVIL AVIATION SECURITY (BCAS)

- A. 15Security audit of airports carried out
- **B. 49**Security inspection of airports carried out.
- C. 32Security Monitoring/surprise checks carried out.
- D. 19 Security tests carried out to test the efficiency of security system
- E. 14Security Survey of airports carried out.
- F. 20Security Vetting of airports carried out.
- G. 1608 Aviation security training carried out for persons.
- H. 14 Approval of security programme accorded to SOP/ Private/ NSOP/ Concessionaire/ Catering/ RA/ FFSP/ GHA/FTO.

4. <u>AIRPORTS AUTHORITY OF INDIA (AAI)</u>

TRAFFIC TREND:

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

AUGUST, 2021

During the month of August 2021, all Indian airports taken together handled 137.88 thousand aircraft movements (excluding General Aviation Movements), 14.26 million passengers and 264.51 thousand tonnes of freight

(APRIL- AUGUST) 2021-22

During the period of April – August 2021-22, all Indian airports taken together handled 552.97 thousand aircraft movements (excluding General Aviation Movements), 48.22 million passengers and 1262.22 thousand tonnes of freight.

A. CUSTOMER SATISFACTION SURVEY (CSS)

During September, 2021, Customer Satisfaction Survey at 1 airport was conducted successfully.

B. MOU Signed:

- MOU signed between AAICLAS & AAI on 28.09.2021 for Construction of Interim Terminal Building / Cargo Facility at Holongi (Itanagar) Airport.
- MOU signed between AERA & AAI on 09.09.2021 for Annual Contract for Civil & Electrical Repair & Maintenance works for AERA building at Safdarjung Airport, New Delhi.

C. Work awarded for:

- Construction of Interim Terminal Building at Hollongi (Itanagar) Airport awarded on 29.09.2021 at a cost of Rs. 16.18 Crs.
- Ground Improvement / Stabilization of Runway strip at Surat Airport awarded on 27.09.2021 at a cost of Rs. 15.80 Crs.

- Construction of New Terminal Building, ATC Tower cum Technical Block, Fire Station and Associated works including Maintenance, operation and AICMC at Tuticorin Airport awarded on 20.09.2021 at a cost of Rs. 173.34 Crs.
- 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 awarded on 10.09.2021 at a cost of Rs. 17.72 Crs.
- Modernization of Chennai Airport, Phase-II. SH: Provision of False Ceiling on City side and Air side Canopies in New Terminal Building awarded on 01.09.2021 at cost of Rs. 25.87 Crs.

D. Tender invited for:

- Construction of New Green Field Airport at Hollongi Airport, Itanagar (Arunachal Pradesh) SH: Provision of Baggage Handling System at an estimated Cost ofRs.1.51 Cr. Last date of submission of bid:01.10.2021
- Runway resurfacing, providing fillets and turn pads for B-777 VIP Flight Operations at MP Airport, Udaipur at an estimated Cost of Rs. 23.39 Cr. Last date of submission of Bid:11.10.2021
- Architectural and Engineering Consultancy Services for Integrated Terminal Building, Cargo Terminal, ATC Tower cum Technical Block, Fire Station Building with Fire Control Tower including Ancillary Buildings like Office Building, Maintenance Building, Security Building, Sub-Station Building, A/C Plant, Pump Room, MT Pool cum Workshop etc., City and Air side. Development around Buildings, Car Parking etc. and other associated works at Hisar Airport at an estimated cost of Project: Rs. 465 Cr. Last date of submission of Bid: 27.09.2021.
- Resurfacing and Strengthening of Runway at Begumpet Airport, Hyderabad.SH: Resurfacing of Runway and other pavement works at Begumpet Airport, Hyderabad at an estimated cost ofRs. 49.19 Cr. Last date of submission of Bid: 11.10.2021

E. Administrative Approval & Expenditure Sanction accorded for:

 Improvements in pavements on airside like Runway, Taxiway etc. at various AAI airports for handling VVIP aircraft B777-300ER, as requested by IAF at a cost of Rs. 145.56 Cr. Date of approval: 07.09.2021

5. Air India Ltd.

A. Fleet strength

Туре	Fleet Strength
A320 Family	77*
B747	04
B777	16
B787	27
Boeing aircraft	47
B737-800	24
ATR 72	18
Total	166

(*One A 319 is sold to DRDO)

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

Month	Air India	[조프리크리스 - ST	Air India Express Ltd
September-2021	Domestic- 90.4% International-81.2%	Domestic-83.9%	88%

C. New Flights/Routes

In the month of September, 2021, Alliance Air re-commenced flights on the following routes: Mumbai-Goa-Mumbai – 7 flights per week w.e.f. 09.09.2021. The flight was non operational since 09.05.2021 due to closure at Goa airport.

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 September, 2021 is as under:

(i) Air India Limited:

Country	No of Flights	Passengers traveled	
Bahrain	31		
Bangladesh	7	880	
Canada	3	532	
France	13	1233	
Germany	34	3609	
Hong Kong	2	279	
Israel	4	215	
Italy	4	633	
Japan	4	390	
Kenya	3	197	
Kuwait	23	1944	
Maldives	18	1040	
Myanmar	1	154	
Nepal	18	2573	
Oman	51	7401	
Qatar	33	2149	
Russian Federation	9	1129	
Saudi Arabia	30	4628	
Singapore	12	2559	
Sri Lanka	11	647	
Thailand	4	816	
United Arab Emirates	199	27303	
United Kingdom	118	12845	
United States	82	16161	
Grand Total	714	92958	

(ii) Air India Express Limited

September, 2021				
From	Number of Flights	Passenger India	Carriage	into
ABU DHABI	85	10274		
BAHRAIN	13	10274		
DAMMAM	13	1453		
DOHA	109	2193	·	
DUBAI	181	4667		
KUALA LUMPUR	34	14081		
KUWAIT	29	5344		
MUSCAT	84	3623		
RAS AL KHAIMAH	6	10322		
RIYADH	17	367		
SALALAH	9	2840		
SHARJAH		1114		
SINGAPORE	194	13780		
Total	24	4044		
i Olai	798	74,102		

6. Commission of Railway Safety

- **A.** 10 statutory inspections of Network Expansion related work of Doubling / Multiple Lines / New Lines / Gauge Conversion for a length of 153.77 kms were done by the Commissioners and authorizations issued, thus making the cumulative total of these works during the year 2021-22 to 602 kms.
- **B.**03 statutory inspections of Railway Electrification works for a length of 181.90 kms were done by the Commissioners and authorizations issued, thus making the cumulative total of these works during the year 2021-22 to 629.44 kms.

7. Aircraft Accident Investigation Bureau

Following report has been accepted by DG, AAIB:- i) Accident to M/s Chimes Aviation Cessna 172 aircraft VT-CAF at Dhana on 03.01.2020.

ii) Accident to M/s Air India Express Boeing 737-800 aircraft VT-AXH on 07.08.2020 at Kozhikode.

8. Status of Public Grievances in MoCA

No. of Public Grievances redressed during the month	pending at the end of	Disposal Rate at the end of the
	the month	month
1800	1060	110%