No. AV-31021/1/2020-C&W Government of India Ministry of Civil Aviation

Rajiv Gandhi Bhawan, B-Block, Safdarjung Airport, New Delhi / 6th Oct., 2020

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 **September, 2020** for kind information.

(Angshumali Rastogi) Joint Secretary

То

- 1. All Members of the Council of Ministers
- The Press Information Officer (PIO), {Shri P.K. Mohanty, C&F (IOA)} 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 Quebek, Canada H3C5J9.

Detailed Monthly information for the month of September, 2020

Important Policy decisions taken and major achievements during the month:

1. MINISTRY OF CIVIL AVIATION

A. <u>UDAN Scheme shortlisted under final round for Prime Minister's Awards for</u> <u>Excellence in Public Administration 2020</u>

UDAN (Ude Desh Ka Aam Nagrik) Scheme under the category Innovation (General) Central has been shortlisted for final round consideration by the Empowered Committee chaired by the Cabinet Secretary for Prime Minister's Awards for Excellence in Public Administration 2020.

B. <u>The Aircraft (Amendment) Bill, 2020</u> was passed by LoK Sabha on 17.03.2020 and Rajya Sabha on 15.09.2020. President's assent was accorded to the Bill on 19.09.2020. Subsequently, the Aircraft (Amendment) Act, 2020 was published in the Gazette of India on 20.09.2020.

The Aircraft Act, 1934 has been amended to interalia, give proper recognition to the civil aviation regulators under the Act, to enhance the maximum quantum of fines, empower the departmental officers to impose financial penalties on individuals or organisations involved in violations of the legal provisions, compounding of offences, include certain areas of air navigation services for rule making purpose under section 5 of the Act and to keep the aircraft belonging to armed forces of the union outside the purview of the Act.

C. Opening of domestic civil aviation sector

The scheduled domestic flight services in the country have been relaxed from 45% to 60% capacity vide Ministry of Civil Aviation's Order No. 06/2020 dated 02.09.2020.

D. <u>RT-PCR Testing at the entry airport for the arriving international passengers</u>

MoCA vide O.M. AV.29017/5/2020-DT dated 29.09.2020 allowed all the arriving international passengers, if they so desire, to avail the facility of RT-PCR testing at the entry airport, wherever available.

The guidelines are applicable for all arriving international passengers, who arrive at an entry airport in India without RT-PCR Negative certificate and wish to avail exemption from institutional quarantine or need to take a connecting flight to domestic destinations in India.

E. <u>Baggage limitation w.r.t. recommencement of domestic air operations</u>

The restrictions put on check-in baggage has been reviewed and baggage limitation has now been made as per the airlines' policies, to provide convenience to the passengers, vide MoCA's OM AV.29017/5/2020-DT dated 23.09.2020.

F. Commencement of new RCS Route

M/s Alliance Air has commenced four new routes from Jagdalpur (Chhattisgarh) to Raipur (Chhattisgarh) and Hyderabad (Telangana) under RCS-UDAN scheme.

2. DIRECTOR GENERAL OF CIVIL AVIATION (DGCA)

A. The following Regulations in important areas has been revised by DGCA during the month of September, 2020:

<u>Changes in Existing CAR, Section-6, Series-C, Part-I on Aircraft Engine</u> <u>Emissions due to Adoption of Proposed Amendment 10 on ICAO Annex-16 Vol-</u><u>11</u>: Amendment 10 to the International Standards and Recommended Practices, Environment Practices - Aircraft Engine Emissions (Annex-16, Volume-II) was adopted by the Council at the 5thMeeting of its 219thSession held on 11thMarch, 2020. While adopting the said amendments, the Council has prescribed 20thJuly, 2020 as the date on which it will become effective, except for any part for which a majority of States registered their disapproval before 20thJuly, 2020. Further, the said amendment will become applicable from 1st January, 2021 for the development and application of SARPs for aircraft engine emissions certification.

В.

- (i) **433** Licenses / Ratings were issued including **03** FATA (Extension) and **130** Endorsements.
- (ii) **1007** Total number of flight clearances issued (including tourist charter flights).
- (iii) **01** No. of Operating Permit (State Govt./PSU) issued
- (iv) **20** No. of permission issued to import/local acquire aircraft issued.
- (v) **09** No. of aircraft endorsed on AOC of Scheduled Operator.

C.

(i) Type Acceptance issued to following Contracting State Type Certificates for following airplanes for operation of aircraft in India:

<u>Aircraft</u>

- Type acceptance for of FAA TCDS No. A60CE, Revision 12, dated 23/03/2018 for Embraer aircraft model 505.
- Type acceptance for of FAA TCDS No. A22CE, Revision 70, dated 15/05/2019 for Textron aircraft model 560XL (Citation XLS+)

Engine

- Type acceptance of Pratt & Whitney Engine Model: PW545C fitted on the aircraft model Cessna 560 XL.
- Type acceptance of Pratt & Whitney Engine Model: PW535 E1 fitted on the aircraft model EMB 505.
- Type acceptance of Pratt & Whitney Engine Model: PW535 E fitted on the aircraft model EMB 505.
- (ii) Type Acceptance issued to following Contracting State Supplemental Type Certificate for Incorporation of modifications in Indian registered aircraft: <u>Helicopters</u>
 - FAA STC SR 09379RC-D dated 09/02/2011 for installation of Operational Accessories kit on Bell 412EP Helicopter.
 - FAA STC SR 01278NY-D dated 01/02/2011 for installation of L-3 communications FA 2300 Series combined Cockpit Voice & FDR unit on Bell 412 EP Helicopter.

- FAA STC SH 5832SW dated 15/08/2014 for installation of Freon Air Conditioning system on Airbus SA 365 N Helicopter.
- EASA STC 10017087 Rev 07 dated 13/12/2018 for installation of Air Ambulance Equipment on EC 135 T3H Helicopter.
- (i) Provisional acceptance in respect of RPAS Models:
 - Provisional acceptance of RPAS model No "Omni Agri 01" of M/s Omnipresent Robot Technologies (P) Ltd. under Micro category.
 - Provisional acceptanceof RPAS model "TRINITY F 90+" of M/s Quantum Systems GmbH under small category.
 - The Quality Council of India (QCI) has developed the Certification Scheme for Remotely Piloted Aircraft Systems (RPAS) in line with the minimum standards for manufacturing of RPAS specified by DGCA. This Certification Scheme has been developed as per the provisions of the MoU signed between QCI and DGCA. Accordingly, all the RPA manufacturers, who desire to obtain certification of their RPAS model can now approach Quality Council of India (QCI) in this regard.
- D. In order to promote Indian Air Freight Carriers, the Open Sky Policy for foreign cargo carriers promulgated vide Aeronautical Information Circular (AIC) 18/1992 has been reviewed by the Government and some changes have been made with a view to ensure fair and equal opportunity in the air cargo capacity offered by Indian registered airlines and airlines registered elsewhere. As per the revised policy, the operations of foreign ad hoc and pure non-scheduled freighter charter service flights have been restricted to operate at 6 airports, namely Bengaluru, Chennai, Delhi, Kolkata, Hyderabad, and Mumbai. The existing AIC 18/1992 has accordingly been revised with AIC 33/2020.

E. The eGCA Project for development of eGCA application/solution:

eGCA project is being implemented in four phases. As on date, Phase 1 & Phase 2 services pertaining to Pilot Licensing, Medical Examination and Flight Training Organisation have been made live. Services of phase 3 & 4 related to other DGCA functions are expected to be completed tentatively by this year end.

3. BUREAU OF CIVIL AVIATION SECURITY (BCAS)

- **A. 04** Security Audit of airports carried out.
- **B. 19** Security Monitoring/surprise checks carried out.
- C. 07 Security tests carried out to test the efficiency of security system.
- **D. 01** Security Survey of airports carried out.
- E. 24 Security Vetting of airports carried out.
- F. 31 Aviation Security training program conducted for 1018 persons.
- **G. 16** Approval of security program accorded to SOP/Private/NSOP/ Concessionaire/ Catering/RA/FFSP/GHA.
- **H.** Status of implementation of e-Governance:

Total No. of files	Total No. of e-files
13623	13623

4. AIRPORTS AUTHORITY OF INDIA (AAI)

A. Traffic Trend:

AUGUST 2020

During the month of August, 2020, all Indian airports taken together handled 74.83 thousand aircraft movements (excluding General Aviation Movements), 6.16 million passengers and 204.25 thousand tonnes of freight.

(APRIL-AUGUST) 2020-21

During the period of April-August 2020-21, all Indian airports taken together handled 222.36 thousands of aircrafts movements (excluding General Aviation Movements), 15.73 million passengers and 702.39 thousand tonnes of freight.

B. Work awarded for:

- (i) Reconstruction and strengthening of 'H' taxi track, 'E' taxi track for code 'E' aircraft operations, Construction of link taxi track from RET M to 'H' taxi track in domestic apron, resurfacing of secondary runway and allied works at Chennai Airport, Chennai at a Cost of Rs 36.83 Cr. on 10.09.2020.
- (ii) AICMC of 40 Nos. PBB's and VDGS/AVDGS at various Airports at a Cost of Rs 5.49 Cr. on 11.09.2020.

C. Steps taken for utilization of the Space Technology based tools and applications in Governance and Development.

AAI is in the process of awarding the contract to M/s Satsure for implementing "iNetra", a custom built geospatial big data platform to store and process the tabular and spatial data generated by AAI, particularly to support the activities under taken by the Authority towards transitioning to Airport Information Management. M/s Satsure is a startup organization and they have been sanctioned a grant for Idea to POC by AAI under the AAI startup policy.

The POC will broadly address the following:

- Enhancing the eTOD application currently deployed by AAI by capturing Terrain and Obstacle Data using high resolution satellite imagery.
- Creation of Aerodrome Maps and Charts using automated feature extraction from Satellite Imagery and blending that with existing Aerodrome Maps and surveys thus resulting into a spatial layout of an aerodrome in terms of features (e.g. runways, taxiways, parking stands) with geometry described as points, lines or polygons, and with attributes (e.g. surface type) providing further information.

D. Hanimaadhoo Airport Maldives:

AAI has been entrusted by MEA, for conducting the Detailed Project Report for INR 5.0 Crores, for Hanimaadhoo International Airport at Maldives. A multidisciplinary team from AAI had visited Hanimaadhoo for Techno-Economic Feasibility survey. The DPR shall be submitted by end of November 2020.

- **E.** Status of implementation of e-Governance:
 - (i) Integration with PRYAS Dashboard: The details related to RCS operations like RCS airports, RCS Routes, VGF Disbursed and RCS Flights shall be shown online on the portal.
 - (ii) SAP Security Upgrade: The SAP integration environment has been upgraded to include support for strong cipher. This has improved the information security of our payment gateways with SBI and HDFC bank. The online banking transactions shall be more secure now.
 - (iii) Site Acceptance Test (SAT) has been successfully completed at Bagdogra, Trivandrum, Patna, Pune, Varanasi and Dehradun Airports for making Go-Live of Biometric Access Control System.

5. <u>Air India Ltd.</u>

A. Operational Fleet Size

	As on 30.09.2020
Air India	127
Air India Express	24
Alliance Air	18
Total	169

B. On Time Performance (domestic) for the month of September, 2020

Month	Air India	Alliance Air
September-		
2020	96.2	94.6

C. Vande Bharat Mission:

The detail of flights operated under Vande Bharat Mission by Air India Ltd and Air India Express in the month of September 2020 is at ANNEXURE-I.

6. <u>Commission of Railway Safety</u>

- A. During September 2020, statutory inspections were conducted before opening of sixteen (16) lines for public carriage of passengers.
- **B.** During September 2020, **03** periodical or other inspections were carried out for a length of **255** Kms by the commissioners.
- **C.** During September 2020, **597** Minor Works have been sanctioned and **03** case of rolling has been recommended for Railway Board's sanction.

7. <u>Status of Public Grievances in MoCA</u>

No. of Publ	c Grievances	redressed	No. of Grievances pending	at the
during the mor	nth		end of the month	
	1806		1587	