ORIGIN: OBBI/BAH (BAHRAIN INTL, BAHRAIN)

A0146/18 OBST CRANE WILL BE ERECTED HEIGHT 15M, POSITIONED AT APRX DIST 412M, MAG BRG 264 DEG FROM OBBI ARP. HJ, 02 APR 02:30 2018 UNTIL 31 MAY 15:30 2018. CREATED: 01 APR 10:08 2018 A0145/18 ACFT STANDS 18 CLOSED DUE TO WIP. H24, 15 APR 00:00 2018 UNTIL 15 JUL 23:59 2018. CREATED: 01 APR 09:50 2018 A0099/18 CONCRETE PILING PUMP WILL BE ERECTED HEIGHT 35M, POSITIONED AT APRX DIST 395M, MAG BRG 084 DEG FROM RWY 30R THR. H24, 13 MAR 05:42 2018 UNTIL 13 JUN 23:59 2018 ESTIMATED. CREATED: 13 MAR 05:49 2018 A0085/18 OBST CRANE WILL BE ERECTED HEIGHT 125M, POSITIONED AT APRX DIST 592M, MAG BRG 215 DEG FROM OBBI ARP. H24, 12 MAR 00:00 2018 UNTIL 30 APR 23:59 2018 ESTIMATED. CREATED: 11 MAR 13:05 2018 A0068/18 REF OBBB FIR EAIP AIRAC AMDT 05/2018 WEF 26 APR 2018, 0001 UTC, PUBLICATION DATE 01 MAR 2018 : 1- NEW DVOR/DME IS COMMISSIONED AT BAHRAIN INTERNATIONAL AIRPORT, 2- IDENT : BHR 3- FREQ/CH : 111.80 MHZ, CH 55X 4- LOCATION : 261530N 0503919E NOTE : ALL REFERENCE TO OLD BAH DVOR/DME IN BAHRAIN EAIP, INCLUDING ALL APPROACH PROCEDURES ARE AMENDED TO USE THE NEW BHR DVOR/DME LOCATION AND DESIGNATOR. THE OLD BAH DVOR/DME FACILITY AND ALL RELATED CHARTS AND PROCEDURES ARE DECOMMISIONED AND WITHDRAWN FROM 26 APR 2018, 0000 UTC. 13 FEB 11:52 2018 UNTIL PERM. CREATED: 13 FEB 11:51 2018 A0055/18 OBST CRANE WILL BE ERECTED HEIGHT 28M, POSITIONED WEST OF THE RUNWAY AT APPROX DIST 500M, MAG BRG 277 DEG FROM RWY 12L THR. H24, 30 JAN 05:55 2018 UNTIL 30 APR 23:59 2018 ESTIMATED. CREATED: 30 JAN 05:56 2018 A0048/18 OBST CRANE WILL BE ERECTED HEIGHT 22M, POSITIONED AT APRX DIST 468M, MAG BRG 277DEG FROM THR 12L. DLY BTN 0400-1300, 01 FEB 04:00 2018 UNTIL 30 APR 13:00 2018. CREATED: 25 JAN 08:58 2018 A0395/17 RWY 30R/12L WILL BE CLOSED DUE TO WIP. DLY BTN 0050-0315, 10 OCT 00:50 2018 UNTIL 24 OCT 03:15 2018. CREATED: 05 NOV 10:41 2017 A0394/17 RWY 30R/12L WILL BE CLOSED DUE TO WIP. 03 JUL 09:25 2018 UNTIL 03 JUL 11:25 2018. CREATED: 05 NOV 10:40 2017 A0393/17 RWY 30R/12L WILL BE CLOSED DUE TO WIP. DLY BTN 0050-0315, 25 APR 00:50 2018 UNTIL 09 MAY 03:15 2018. CREATED: 05 NOV 10:38 2017

UTC +03:00

DESTINATION: ZSPD/PVG (PUDONG, CHINA) UTC +08:00 F1764/18 TWY L18 CLSD BTN PARKING STAND NR.611 AND NR.620 DUE TO MAINT. 15 APR 05:00 2018 UNTIL 15 APR 09:00 2018. CREATED: 07 APR 02:35 2018 F1763/18 1.TWY P3 CLSD BTN TWY L01 AND TWY L02, INTERCETION CLSD BTN TWY LO1 AND TWY P3, BTN TWY LO2 AND TWY P3. 2.TWY L01 AND TWY L02 CLSD BTN PARKING STAND NR.503 AND NR.505. 14 APR 17:00 2018 UNTIL 14 APR 22:00 2018. CREATED: 07 APR 02:34 2018 F1762/18 FLW TWY CLSD: 1. TWY B BTN TWY B2 AND TWY P3, ACFT SHALL CROSS TWT B VIA TWY P2. 2. TWY B BTN TWY B4 AND TWY P6, ACFT SHALL CROSS TWT B VIA TWY P4. 14 APR 17:00 2018 UNTIL 14 APR 22:30 2018. CREATED: 07 APR 02:26 2018 F1761/18 FLW TWYS CLSD: 1.TWY E BTN TWY R1 AND TWY R2. INTERSECTION CLSD BTN TWY R1 AND TWY E. 2.TWY E BTN TWY L19 AND TWY E4. ACFT SHALL CROSS TWY E VIA TWY R3 OR TWY E3. 3.TWY E BTN TWY T4 AND TWY E7. ACFT SHALL CROSS TWY E VIA TWY R4. R5, E5, R6 OR TWY E6. 14 APR 17:00 2018 UNTIL 14 APR 22:30 2018. CREATED: 07 APR 02:20 2018 F1738/18 FLW TWY CLSD: 1. TWY A BTN TWY P1 AND TWY T3, INTERSECTIONS CLSD BTN TWY P1 AND TWY A, BTN TWY T3 AND TWY A. 2. TWY A BTN TWY B3 AND TWY B8, INTERSECTIONS CLSD BTN TWY B3 AND TWY A, ACFT SHALL CROSS TWY A VIA TWY P2 OR TWY P6. 3. TWY P4 BTN TWY A5 AND TWY D. 1700-2230 10 AND 12, 10 APR 17:00 2018 UNTIL 12 APR 22:30 2018. CREATED: 06 APR 02:07 2018 F1736/18 1.TWY P2 CLSD BTN TWY L01 AND TWY L02, INTERCETION CLSD BTN TWY LO1 AND TWY P2, BTN TWY LO2 AND TWY P2. 2.TWY L01 AND TWY L02 CLSD BTN PARKING STAND NR.506 AND NR.509. 13 APR 17:00 2018 UNTIL 13 APR 22:00 2018. CREATED: 06 APR 02:04 2018 F1735/18 FLW TWY CLSD: 1. TWY Q4 WEST OF TWY C. 2. TWY L15 CLSD BTN PARKING STAND NR.322 AND NR.325. 13 APR 05:00 2018 UNTIL 13 APR 11:00 2018. CREATED: 06 APR 01:59 2018 F1734/18 TWY L04 CLSD BTN PARKING STAND NR.23 AND NR.24. 12 APR 17:00 2018 UNTIL 12 APR 22:00 2018. CREATED: 06 APR 01:55 2018 F1733/18 FLW TWYS CLSD: 1. TWY T3 BTN TWY A AND TWY B, INTERSECTION CLSD BTN TWY A AND TWY ΤЗ. 2. TWY T3 BTN TWY W1 AND TWY W7. 3. TWY W4 BTN TWY T3 AND TWY T4, INTERSECTION CLSD BTN TWY T3 AND TWY W4, BTN TWY T4 AND TWY W4. 4. TWY W5 BTN TWY T3 AND TWY T4, INTERSECTION CLSD BTN TWY T3 AND

TWY W5, BTN TWY T4 AND TWY W5. 5. TWY W6 BTN TWY T4 AND TWY L22. 6. TWY L06, TWY L06A AND TWY L07. 1630-2230 DLY, 12 APR 16:30 2018 UNTIL 13 APR 22:30 2018. CREATED: 06 APR 01:54 2018 F1732/18 TWY L08 CLSD BTN PARKING STAND NR.77 AND PARKING STAND NR.93. 11 APR 17:00 2018 UNTIL 11 APR 22:00 2018. CREATED: 06 APR 01:49 2018 F1722/18 1.TWY B5 CLSD BTN TWY B AND TWY L04. INTERSECTION CLSD BTN TWY L04 AND TWY B5. 2.TWY P5 CLSD BTN TWY B AND TWY L04. INTERSECTION CLSD BTN TWY L04 AND TWY P5. 3.TWY L04 CLSD BTN STAND NR.11 AND 15. 10 APR 17:00 2018 UNTIL 10 APR 22:00 2018. CREATED: 05 APR 01:37 2018 F1719/18 TWY L15 CLSD BTN PARKING STAND NR.331 AND NR.333. 11 APR 05:00 2018 UNTIL 11 APR 11:00 2018. CREATED: 05 APR 01:29 2018 F1717/18 FLW TWYS CLSD: 1. TWY T3 BTN TWY A AND TWY B. INTERSECTION CLSD BTN TWY A AND TWY Т3. 2. TWY T3 BTN TWY W1 AND TWY W4. 1630-2230 10,11 AND 14, 10 APR 16:30 2018 UNTIL 14 APR 22:30 2018. CREATED: 05 APR 01:25 2018 F1716/18 FLW TWY CLSD: 1.TWY Q4 CLSD WEST OF TWY C. 2.TWY L15 CLSD BTN PARKING STAND NR.323 AND NR.326. 10 APR 05:00 2018 UNTIL 10 APR 11:00 2018. CREATED: 05 APR 01:23 2018 F1715/18 1.TWY B6 CLSD BTN TWY B AND TWY L04. INTERSECTION CLSD BTN TWY L04 AND TWY B6. 2.TWY L04 CLSD BTN PARKING STAND NR.6 AND NR.10. 09 APR 17:00 2018 UNTIL 09 APR 22:00 2018. CREATED: 05 APR 01:20 2018 F1705/18 TWY F CLSD BTN TWY R1 AND TWY E7. INTERSECTIONS CLSD BTN TWY R1 AND TWY F, BTN TWY E7 AND TWY F. ACFT SHALL CROSS TWY F VIA TWY R3, R4 OR R5. 1700-2230 9,11 AND 13, 09 APR 17:00 2018 UNTIL 13 APR 22:30 2018. CREATED: 04 APR 02:22 2018 F1704/18 RWY16R/34L CLSD WITH MARKINGS. ACFT SHALL CROSS RWY16R/34L VIA TWY R3,R4 OR R5. 1700-2230 9,11 AND 13, 09 APR 17:00 2018 UNTIL 13 APR 22:30 2018. CREATED: 04 APR 01:35 2018 F1703/18 FLW TWYS CLSD: 1. TWY C BTN TWY P1 AND TWY P6. INTERSECTIONS CLSD BTN TWY P6 AND TWY C. ACFT SHALL CROSS TWY C VIA TWY P4. 2. TWY D BTN TWY P1 AND TWY P6. INTERSECTIONS CLSD BTN TWY P6 AND TWY D. ACFT SHALL CROSS TWY D VIA TWY P4. 3.TWY P2 CLSD BTN TWY C AND TWY D. 1700-2230 9,11 AND 13, 09 APR 17:00 2018 UNTIL 13 APR 22:30 2018. CREATED: 04 APR 01:33 2018 F1702/18 RWY17R/35L CLSD WITH MARKINGS. ACFT SHALL CROSS RWY17R/35L VIA

TWY P1 OR TWY P4 ONLY. 1700-2230 9,11 AND 13, 09 APR 17:00 2018 UNTIL 13 APR 22:30 2018. CREATED: 04 APR 01:28 2018 F1701/18 TWY L15 CLSD BTN PARKING STAND NR.326 AND NR.328. 09 APR 05:00 2018 UNTIL 09 APR 11:00 2018. CREATED: 04 APR 01:22 2018 F1700/18 TWY L05 CLSD. 08 APR 17:00 2018 UNTIL 08 APR 22:00 2018. CREATED: 04 APR 01:21 2018 F1686/18 FLW TWYS CLSD DUE TO MAINT: 1. TWY G BTN TWY R1 AND TWY R6, INTERSECTION CLSD BTN TWY R1 AND TWY G, BTN TWY R6 AND TWY G. 2. TWY H BTN TWY R1 AND TWY R6, INTERSECTION CLSD BTN TWY R1 AND TWY H, BTN TWY R6 AND TWY H. 1700-2230 ON 08,10 AND 12, 08 APR 17:00 2018 UNTIL 12 APR 22:30 2018. CREATED: 03 APR 01:16 2018 F1685/18 RWY16L/34R CLSD WITH MARKINGS. 1700-2230 ON 08,10 AND 12, 08 APR 17:00 2018 UNTIL 12 APR 22:30 2018. CREATED: 03 APR 01:13 2018 F1684/18 THE FLW TWYS CLSD DUE TO MAINT: 1. TWY A CLSD BTN TWY P1 AND TWY T3, INTERSECTIONS CLSD BTN TWY T3 AND TWY A. 2. TWY A CLSD BTN TWY B3 AND TWY B8, INTERSECTIONS CLSD BTN TWY B3 AND TWY A, ACFT SHALL CROSS TWY A VIA TWY P4. 3. TWY P2 CLSD BTN TWY A AND TWY D. 08 APR 17:00 2018 UNTIL 08 APR 22:30 2018. CREATED: 03 APR 01:11 2018 F1683/18 RWY17L/35R CLSD WITH MARKINGS. ON 08, ACFT SHALL CROSS RWY17L/35R VIA TWY P1 OR TWY P4 ONLY. ON 10 AND 12, ACFT SHALL CROSS RWY17L/35R VIA TWY P2 OR TWY P6 ONLY. 1700-2230 08,10 AND 12, 08 APR 17:00 2018 UNTIL 12 APR 22:30 2018. CREATED: 03 APR 01:09 2018 F1682/18 TWY L22 CLSD BTN TWY W1 AND TWY W6 DUE TO MAINT. 1630-2230 DLY, 08 APR 16:30 2018 UNTIL 09 APR 22:30 2018. CREATED: 03 APR 01:03 2018 F1665/18 TWY B CLSD BTN PARKING STAND NR.301 AND NR.308. 08 APR 05:00 2018 UNTIL 08 APR 09:00 2018. CREATED: 02 APR 01:58 2018 F1591/18 PARKING STANDS NR.403A,403B,404A,404B,405 CLSD. 30 MAR 07:12 2018 UNTIL 15 APR 15:59 2018. CREATED: 30 MAR 07:15 2018 F1289/18 TWY T1 CLSD BTN TWY E AND TWY V7 DUE TO WIP, INTERSECTION CLSD BTN TWY V7 AND TWY T1. 15 MAR 02:00 2018 UNTIL 15 SEP 02:00 2018. CREATED: 13 MAR 02:21 2018

F1220/18 TWY A CLSD BTN TWY B3 AND TWY T3, DUE TO WIP. 15 MAR 00:00 2018 UNTIL 30 MAY 23:59 2018. CREATED: 08 MAR 08:35 2018 F2167/17 TWY L03 WITHDRAWN. 10 MAY 02:00 2017 UNTIL PERM. CREATED: 01 MAR 15:58 2018 F2166/17 PARKING STAND NR.25-29 WITHDRAWN. 10 MAY 02:00 2017 UNTIL PERM. CREATED: 01 MAR 15:58 2018 F1494/17 REF AIP CHINA SHANGHAI/PUDONG AIRPORT (ZSPD) AD2-33(2017-4-1): ADD NEW WAYPOINT PD021, COORDINATE N311143E1215439. 26 APR 16:00 2017 UNTIL PERM. CREATED: 01 MAR 15:57 2018 F1085/18 REF AIP CHINA ZSPD AD2.24-1B, VISUAL AIDS REQUIREMENTS FOR ALL RWYS TAKE-OFF MINIMA RVR400/VIS800 CHANGED FROM REDL&RCLL TO REDL&RCLM; OTHERS REMAIN. 01 MAR 03:33 2018 UNTIL PERM. CREATED: 01 MAR 03:36 2018 F0710/18 PARKING STANDS NR.538-543 COMPLETELY WITHDRAWN. 30 JAN 04:00 2018 UNTIL PERM. CREATED: 30 JAN 02:26 2018 F0435/18 AIRCRAFT STANDS NR.536 AND NR.537 COMPLETELY WITHDRAWN. 22 JAN 04:00 2018 UNTIL PERM. CREATED: 22 JAN 03:03 2018 F0366/18 PARKING STAND NR.535 COMPLETELY WITHDRAWN. 19 JAN 04:00 2018 UNTIL PERM. CREATED: 18 JAN 07:35 2018 F0365/18 PARKING STAND NR.534 COMPLETELY WITHDRAWN. 19 JAN 04:00 2018 UNTIL PERM. CREATED: 18 JAN 06:15 2018 F0225/18 PARKING STAND NR.533 COMPLETELY WITHDRAWN. 15 JAN 04:00 2018 UNTIL PERM. CREATED: 12 JAN 06:08 2018 F0213/18 PARKING STAND NR.158 CLSD. 11 JAN 16:00 2018 UNTIL 12 JUN 15:59 2018 ESTIMATED. CREATED: 11 JAN 02:23 2018 ALTERNATE: ZSHC/HGH (XIAOSHAN, CHINA) UTC +08:00 F1776/18 DME 'IXS' CH42X FOR RWY06 ON TEST, DO NOT USE, DUE TO FLTCK. 08 APR 20:00 2018 UNTIL 08 APR 23:59 2018. CREATED: 08 APR 10:35 2018 F1775/18 IM FOR RWY06 ON TEST, DO NOT USE, DUE TO FLTCK. 08 APR 20:00 2018 UNTIL 08 APR 23:59 2018. CREATED: 08 APR 10:34 2018 F1774/18

MM FOR RWY06 ON TEST, DO NOT USE, DUE TO FLTCK. 08 APR 20:00 2018 UNTIL 08 APR 23:59 2018. CREATED: 08 APR 10:33 2018 F1773/18 ILS FOR RWY06 ON TEST, DO NOT USE, DUE TO FLTCK. 08 APR 20:00 2018 UNTIL 08 APR 23:59 2018. CREATED: 08 APR 10:32 2018 F1772/18 DME 'IHZ' CH52X FOR RWY24 ON TEST, DO NOT USE, DUE TO FLTCK. 08 APR 13:00 2018 UNTIL 09 APR 04:00 2018. CREATED: 08 APR 10:31 2018 F1752/18 TWY C CLSD DUE TO MAINT. 1700-2200 ON MON TUE AND WED, 16 APR 17:00 2018 UNTTI 30 MAY 22:00 2018. CREATED: 06 APR 08:35 2018 F1751/18 TWY C CLSD DUE TO MAINT. 1700-1959 DLY, 09 APR 17:00 2018 UNTIL 11 APR 19:59 2018. CREATED: 06 APR 08:31 2018 F1749/18 RWY06/24 CLSD DUE TO MAINT. 1700-2200 ON MON TUE AND WED, 16 APR 17:00 2018 UNTTI 30 MAY 22:00 2018. CREATED: 06 APR 08:29 2018 F1748/18 RWY06/24 CLSD DUE TO MAINT. 1700-1959 DLY, 09 APR 17:00 2018 UNTIL 11 APR 19:59 2018. CREATED: 06 APR 08:26 2018 F1746/18 TWY A CLSD DUE TO MAINT. 1700-2200 ON THU FRI SAT AND SUN, 12 APR 17:00 2018 UNTIL 27 MAY 22:00 2018. CREATED: 06 APR 08:17 2018 F1744/18 RWY07/25 CLSD DUE TO MAINT. 1700-2200 ON THU FRI SAT AND SUN, 12 APR 17:00 2018 UNTIL 27 MAY 22:00 2018. CREATED: 06 APR 08:15 2018 F1451/18 FLW TWYS CLSD DUE TO WIP WITH MARKINGS: 1. TWY B6 BTN TWY Z1 AND TWY A.INTERSECTION CLSD BTN TWY Z1 AND TWY B6, BTN TWY A AND TWY B6. 2. TWY B7 BTN TWY Z1 AND TWY A.INTERSECTION CLSD BTN TWY Z1 AND TWY B7, BTN TWY A AND TWY B7. 23 MAR 09:54 2018 UNTIL 15 AUG 15:59 2018. CREATED: 23 MAR 10:02 2018 F0999/18 VOR 'HGH' 113.0MHZ U/S DUE TO MAINT. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 23 FEB 02:19 2018 F0720/18 PARKING STAND NR.32-36 CLSD. 01 MAR 01:00 2018 UNTIL 15 AUG 15:59 2018. CREATED: 30 JAN 06:17 2018 F0438/18 WIP WI FLW AREA WITH MARKINGS: 47.5M-127.5M NORTH OF TWY A CL, 47.5M-490M EAST OF TWY B5 CL. 01 MAR 01:00 2018 UNTIL 15 AUG 15:59 2018. CREATED: 22 JAN 05:46 2018

F7159/17 PARKING STANDS 201L,201R,203L,203R CLSD. 27 DEC 06:22 2017 UNTIL 30 JUN 15:59 2018. CREATED: 27 DEC 06:24 2017

F7028/17 A NEW OBST(TOWER)ERECTED WITH LGTS AT PSN: 345DEG(MAG) AND 2186M FROM ARP. ALT:16.2M. 19 DEC 07:36 2017 UNTIL PERM. CREATED: 19 DEC 07:47 2017

ALTERNATE: ZSNJ/NKG (LUKOU, CHINA)

UTC +08:00

F1707/18 VOR/DME 'NJL' 113.6MHZ/CH83X ON TEST, DO NOT USE, DUE TO MAINT. 04 APR 08:55 2018 UNTIL 10 APR 15:59 2018. CREATED: 04 APR 09:06 2018 F1698/18 TWY C AND TWY D CLSD EAST OF TWY N, DUE TO MAINT. 1930-2130 DLY, 09 APR 19:30 2018 UNTIL 14 APR 21:30 2018. CREATED: 03 APR 09:13 2018 F1697/18 TWY C AND TWY D CLSD WEST OF TWY N, DUE TO MAINT. 1600-2200 DLY, 09 APR 16:00 2018 UNTIL 14 APR 22:00 2018. CREATED: 03 APR 09:13 2018 F1696/18 RWY07/25 CLSD DUE TO MAINT. 1600-2200 DLY, 09 APR 16:00 2018 UNTIL 14 APR 22:00 2018. CREATED: 03 APR 09:12 2018 F1695/18 TWY P NORTH OF TWY 04 CLSD DUE TO MAINT. 08 APR 16:00 2018 UNTIL 08 APR 22:00 2018. CREATED: 03 APR 09:11 2018 F1651/18 LOC FOR RWY07 U/S BEYOND 025DEG RIGHTSIDE OF FRONT COURSE. 01 APR 03:51 2018 UNTIL 27 SEP 15:59 2018 ESTIMATED. CREATED: 01 APR 03:55 2018 F1590/18 ADD NEW OBSTS WITHIN A CIRCLE WITH A RADIUS OF 15KM CENTERED ON ARP, DETAILS AS FLW: OBST TYPE BRG(MAG) (DEG) DIST(M) ALT(M) 1.TREE 48.91 826 25.6 2.TREE 35.71 401 25.7 3.TRFF 53.45 1414 29.3 4.TREE 524 19.2. 30 MAR 03:20 2018 UNTIL 30 JUN 262.59 15:59 2018 ESTIMATED. CREATED: 30 MAR 03:35 2018 F1589/18 STANDS NR.621 AND NR.645 CLSD DUE TO MAINT. 30 MAR 16:00 2018 UNTIL 28 SEP 15:59 2018. CREATED: 30 MAR 03:27 2018 F1588/18 PARKING STAND NR.201 CLSD. 30 MAR 03:17 2018 UNTIL 30 SEP 15:59 2018 ESTIMATED. CREATED: 30 MAR 03:24 2018 F7147/17 PARKING STAND NR.632-635 CLSD. 27 DEC 01:04 2017 UNTIL 20 MAY 15:59 2018 ESTIMATED. CREATED: 27 DEC 01:06 2017

OBBB (BAHRAIN FIR/UIR)

A0157/18 EXER WILL TAKE PLACE WI FLW COORD: 273700N0483200E 281440N0492227E 274944N0494350E 271152N0501321E 271248N0493206E 270450N0493200E 270450N0483200E THE ABOVE RECEIVED FROM JEDDAH. SFC - FL200, 0600-1500, 08 APR 06:00 2018 UNTIL 17 APR 15:00 2018. CREATED: 05 APR 18:46 2018 A0144/18 CHECKLIST YEAR=2017 0204 0219 0220 0236 0393 0394 0395 0434 YEAR=2018 0020 0031 0032 0037 0038 0039 0042 0047 0048 0051 0052 0054 0055 0062 0064 0065 0066 0068 0079 0085 0087 0090 0091 0093 0094 0095 0096 0097 0098 0099 0103 0104 0105 0106 0107 0108 0136 0137 0138 0139 0140 0141 0142 0143 LATEST AIP AMENDMENT : AIRAC 01/18 DATED 04 JAN 2018 NEXT AIP AMENDMENT : AIRAC 05/18 EFFECTIVE DATE 26 APR 2018 LATEST AIP SUPPLEMENT : SUP 01/18 DATED 01 FEB 2018 LATEST AIC : 04/18 DATED 01 JAN 2018. 01 APR 05:59 2018 UNTIL 01 MAY 23:59 2018 ESTIMATED. CREATED: 01 APR 05:58 2018 A0143/18 ALL STATE ACFT DEPARTING OEDF, OEDR, OEAH TO OPERATE AT OR ABOVE FL250, FOR DESTINATIONS OR TO OVERFLY IN SOUTHERN UAE, THAT ARE NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, REQUIRED ROUTE IS MODIFIED TO ROTEL DCT DAVRI UY604 TOSNA. 09 APR 00:01 2018 UNTIL 09 JUL 23:59 2018 ESTIMATED. CREATED: 27 MAR 10:05 2018 A0142/18 ALL STATE ACFT DEPARTING OBBI, OBBS OR OBKH TO OPERATE AT OR ABOVE FL250, FOR DESTINATIONS OR TO OVERFLY IN SOUTHERN UAE, THAT ARE NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, REQUIRED ROUTE IS MODIFIED TO BAH DCT SODAK UY604 TOSNA. 09 APR 00:01 2018 UNTIL 09 JUL 23:59 2018 ESTIMATED. CREATED: 27 MAR 10:01 2018 A0141/18 ALL STATE ACFT DEPARTING OEDF, OEDR OR OEAH, TO OPERATE AT OR BLW FL240, FOR DESTINATIONS OR TO OVERFLY IN SOUTHERN UAE, THAT ARE NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, REQUIRED ROUTE IS MODIFIED ROTEL DCT DAVRI UP559 NALPO. 09 APR 00:01 2018 UNTIL 09 JUL 23:59 2018 ESTIMATED. CREATED: 27 MAR 09:59 2018 A0140/18 ALL STATE ACFT DEPARTING OBBI, OBBS OR OBKH TO OPERATE AT OR BLW FL240 FOR DESTINATION OR TO OVERFLY IN SOUTHERN UAE, THAT ARE NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, REQUIRED ROUTE IS MODIFIED TO BAH DCT SODAK UP559 NALPO. 09 APR 00:01 2018 UNTIL 09 JUL 23:59 2018 ESTIMATED. CREATED: 27 MAR 09:56 2018 A0139/18 ALL STATE ACFT ENTERING OBBB FIR AT OR BLW FL240 AT LADNA, FOR DESTINATION OR TO OVERFLY IN SOUTHERN UAE, THAT ARE NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, REQUIRED ROUTE IS MODIFIED TO LADNA DCT TOSTA DCT SODAK UP559 NALPO. 09 APR 00:01 2018 UNTIL 09 JUL 23:59 2018 ESTIMATED. CREATED: 27 MAR 09:56 2018 A0138/18 ALL STATE ACFT ENTERING OBBB FIR AT OR BLW FL240 AT LONOS, FOR

DESTINATION OR TO OVERFLY IN SOUTHERN UAE, THAT ARE NOT AUTHORISED T0 OVERFLY THE QATAR TERRITORY, REQUIRED ROUTE IS MODIFIED TO LONOS UL438 KOBOK UP559 NALPO. 09 APR 00:01 2018 UNTIL 09 JUL 23:59 2018 ESTIMATED. CREATED: 27 MAR 09:52 2018 A0108/18 FOR STATE AIRCRAFT ENTERING BAHRAIN FIR AT LADNA, NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, THAT ARE LANDING OR OVERFLYING THE SOUTHERN EMIRATES FIR, REQUIRED ROUTE IS MODIFIED TO LADNA DCT TOSTA UZ622 TOSNA. 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED. CREATED: 13 MAR 08:35 2018 A0107/18 FOR STATE AIRCRAFT ENTERING BAHRAIN FIR AT NARMI, NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, THAT ARE LANDING OR OVERFLYING THE SOUTHERN EMIRATES FIR, REQUIRED ROUTE IS MODIFIED TO NARMI UZ622 TOSNA. 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED. CREATED: 13 MAR 07:31 2018 A0106/18 FOR STATE AIRCRAFT ENTERING BAHRAIN FIR AT LONOS, NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, THAT ARE LANDING OR OVERFLYING THE SOUTHERN EMIRATES FIR, REQUIRED ROUTE IS MODIFIED TO LONOS UY604 TOSNA. 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED. CREATED: 13 MAR 07:29 2018 A0105/18 ALL AIRCRAFT ENTERING OBBB FIR AT ORMID, FOR DESTINATIONS OEDF, ORDR OR OEAH, REQUIRED ROUTE IS MODIFIED TO ORMID UY856 NARMI. 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED. CREATED: 13 MAR 07:27 2018 A0104/18 ALL AIRCRAFT ENTERING OBBB FIR AT ORMID, FOR DESTINATIONS OBBS OR OBKH, REQUIRED ROUTE IS MODIFIED TO ORMID UY856 BAH DCT UMAVA DCT JALYD. 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED. CREATED: 13 MAR 07:23 2018 A0103/18 ALL AIRCRAFT ENTERING OBBB FIR AT ORMID, FOR DESTINATION OBBI, REOUIRED ROUTE IS MODIFIED TO ORMID UY856 BAH. 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED. CREATED: 13 MAR 07:21 2018 A0098/18 TRAFFIC ENTERING BAHRAIN FIR AT POSITION RABAP AND LONOS BE AWARE THAT THIS IS AN AREA OF HIGH CONCENTRATION OF MILITARY ACTIVITY AND CIVILIAN CROSSING TRAFFIC. PILOTS SHALL STRICTLY KEEP LISTENING WATCH TO THE APPROPRIATE ATC FREQUENCIES AND SHALL ADHERE STRICTLY TO ATC INSTRUCTIONS. H24, 13 MAR 05:06 2018 UNTIL 22 APR 23:59 2018 ESTIMATED. CREATED: 13 MAR 05:10 2018 A0097/18 UY856 TFC REQUIRED TO BE AT FL 280 OR BELOW BY ALKAN SUBJECT TO ATC CLEARANCE. 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED. CREATED: 12 MAR 12:52 2018 A0096/18 TEMPO RNAV1 ATS RTE UY856 ESTABLISHED FM ORMID(253354N 0525434E) DCT DASLO(254537N 0523029E) DCT ALKAN(255214N 0521615E, DIST 34NM BRG 310 DEG DCT RABLA(261506N 0514834E) DCT SOLOB(262241N 0513132E) DCT MEDMA(263421N 0505454E), DIST 23 NM BRG 215 DEG DCT BAH(261551N 0503856E) DCT NARMI(261802N 0501939E). AIRSPACE CLASS A. FOR ALL AIRCRAFT INBOUND VIA ORMID TO LAND AT OBBI, OBBS, OBKH, OEDF, OEDR OR OEAH. FL150 - FL460, 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED.

CREATED: 12 MAR 12:34 2018

A0054/18 ALL AIRCRAFT ENTERING OBBB FIR AT MIDSI, FOR DESTINATIONS OEDF, OEDR OR OEAH, REQUIRED ROUTE IS MODIFIED TO MIDSI DCT ALMOK DCT MEDMA DCT BAH DCT NARMI. 26 JAN 00:00 2018 UNTIL 26 APR 23:59 2018 ESTIMATED. CREATED: 25 JAN 12:05 2018

A0062/18 REFERENCE AIP SUP 01/2018 STANDARD ROUTES DOCUMENT ALL AIRCRAFT ENTERING OBBB FIR AT LONOS FOR DESTINATION IN QATAR REQUIRED ROUTE IS MODIFIED TO LONOS UL438 KOBOK DCT RASDI UN318 VELAM ALL AIRCRAFT ENTERING OBBB FIR AT LONOS FOR THE SOUTHERN EMIRATES FIR - REQUIRED ROUTE IS MODIFIED TO LONOS UP975 GETAL DCT RASDI UN318 OVONA. 06 FEB 08:01 2018 UNTIL PERM. CREATED: 06 FEB 08:05 2018

A0064/18 NEW NON-COMPULSORY REPORTING POINT TOXAM POSITION 253658N 0524816E INSTALLED. 11 FEB 09:38 2018 UNTIL PERM. CREATED: 11 FEB 09:37 2018

A0065/18 NEW NON-COMPULSORY REPORTING POINT PEGOK POSITION 253254N 0520759E INSTALLED. 11 FEB 09:40 2018 UNTIL PERM. CREATED: 11 FEB 09:40 2018

A0066/18 NEW NON-COMPULSORY REPORTING POINT NONTI POSITION 262924N 0511919E INSTALLED. 11 FEB 09:43 2018 UNTIL PERM. CREATED: 11 FEB 09:43 2018

A0079/18 ALL FLIGHTS DEPARTING OR OVERFLYING BAHRAIN FIR EXITING VIA DAVUS ON ATS ROUTE UL602 OR UM444 REQUESTED LEVELS FL340-FL360-FL380 MAY BE LIMITED TO LOWER LEVELS DUE TO TRAFFIC VOLUMES. DLY BTN 0500-0700, 07 MAR 07:03 2018 UNTIL 07 JUN 23:59 2018 ESTIMATED. CREATED: 07 MAR 07:05 2018

12 MAR 06:19 2018

A0087/18 ALL FLIGHTS ENTERING BAHRAIN FIR VIA POSITION LONOS FOR DESTINATIONS WITHIN BAHRAIN FIR INCLUDING OEDR AND OEDF ARE LIMITED TO FL 310 AND BELOW. 12 MAR 06:17 2018 UNTIL 12 JUN 23:59 2018 ESTIMATED. CREATED:

A0094/18 TEMPO RNAV1 ATS RTE UY604 ESTABLISHED FM LONOS (283027N 0491713E) DCT LOPOL(281850N 0492845E) DCT ATBAG(280843N 0493844E) DCT GODRI(280257N 0494308E) DCT RAKSO(275326N 0495032E) DCT GOGRA (274918N 0495344E) DCT OBNAX(272651N 0501103) DCT DEKTA(271605N 0501946E) DCT VELOG(270215N 0503056E) DCT KOBOK(265839N 0503349E) DCT BOXOG(265404N 0504553E) DCT DAVRI(264936N 0505732E) DCT SODAK(264634N 0510530E) DCT DANOB(263946N 0512640E) DCT BOTOB(263350N 0514505E), DIST 28NM BRG 175 DEG DCT VEDED(260558N 0514628E, DIST 47NM BRG 142 DEG DCT ORSIS(252801N 0521636E) DCT ENANO(252348N 0522559E) DCT TOSNA(251612N 0524116E) AIRSPACE CLASS A, FOR STATE AIRCRAFT NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, LANDING OR OVERFLYING THE SOUTHERN EMIRATES FIR. FL250 - FL460, 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED. CREATED: 12 MAR 12:25 2018

A0095/18 TEMPO RNAV1 ATS RTE UZ622 ESTABLISHED FM NARMI(261802N 0501939E, DIST 28 NM BRG 067 DEG DCT TOSTA(262746N 0504913E, DIST 38 NM BRG 095 DEG DCT SOLOB(262241N 0513132E), DIST 21 NM BRG 138 DEG DCT VEDED(260558N 0514628E), DIST 47 NM BRG 142 DEG DCT ORSIS(252801N 0521636E) DCT ENANO(252348N 0522559E) DCT TOSNA(251612N 0524116E). AIRSPACE CLASS A, FOR STATE AIRCRAFT NOT AUTHORISED TO OVERFLY THE QATAR TERRITORY, LANDING OR OVERFLYING THE SOUTHERN EMIRATES FIR. FL250 -FL460, 14 MAR 08:00 2018 UNTIL 14 JUN 23:59 2018 ESTIMATED. CREATED: 12 MAR 12:30 2018 A0052/18 ALL AIRCRAFT ENTERING OBBB FIR AT MIDSI, FOR DESTINATIONS OBBS OR OBKH, REQUIRED ROUTE IS MODIFIED TO MIDSI DCT ALMOK DCT MEDMA DCT BAH DCT UMAVA DCT JALYD. 26 JAN 00:00 2018 UNTIL 26 APR 23:59 2018 ESTIMATED. CREATED: 25 JAN 12:03 2018 A0051/18 ALL AIRCRAFT ENTERING OBBB FIR AT MIDSI, FOR DESTINATIONS OBBI, REQUIRED ROUTE IS MODIFIED TO MIDSI DCT ALMOK DCT MEDMA DCT BAH. 26 JAN 00:00 2018 UNTIL 26 APR 23:59 2018 ESTIMATED. CREATED: 25 JAN 12:02 2018 A0047/18 RESTRICTED AREA OTR53, UPPER LIMIT RAISED TO FL145. REFER TO QATAR AIP ENR 5.1 THE ABOVE RECEIVED FROM QATAR. SFC - FL145, 26 JAN 00:00 2018 UNTIL 26 APR 23:59 2018. CREATED: 25 JAN 08:37 2018 A0042/18 ALL AIRCRAFT FL330 AND ABOVE SHALL ENSURE CONTACT IS ESTABLISHED WITH BAHRAIN ATC ON 123.1 MHZ 20NM PRIOR TO FIR BOUNDARY POSITION RABAP AND POSITION LONOS. H24, 22 JAN 00:01 2018 UNTIL 22 APR 23:59 2018 ESTIMATED. CREATED: 22 JAN 00:03 2018 A0032/18 OTD28 ACT THE ABOVE RECEIVED FROM QATAR. SFC - 27000FT AMSL, 0300-1400, 05 MAR 03:00 2018 UNTIL 04 MAY 14:00 2018. CREATED: 15 JAN 13:03 2018 A0031/18 POSITION KUVER IS NOT AVAILABLE FOR ENTRY INTO THE OBBB FIR. H24, 22 JAN 00:00 2018 UNTIL 22 APR 23:59 2018 ESTIMATED. CREATED: 14 JAN 09:11 2018 A0020/18 ALL MILITARY AIRCRAFT FLYING OVER THE STATE OF QATAR VIA ATS ROUTES B/UB457-L/UL604-M/UM444-N/UN685, N/UN318-T/UT975 AND P/UP699 ARE REQUIRED TO OBTAIN PRIOR APPROVAL FROM THE STATE OF QATAR. CONTACT DETAILS AS FOLLOWS: 1) MINISTRY OF FOREIGN AFFAIRS P. O. BOX 250 DOHA, QATAR TEL: (974) 40118100 FAX: (974) 44127704 EMAIL: CONSULAR(AT)MOFA.GOV.QA 2) GENERAL HEADQUARTERS QATAR ARMED FORCES P. O. BOX 37 DOHA, QATAR TEL: (974) 44614111 FAX: (974) 44614464) THE ABOVE RECEIVED FROM QATAR. 09 JAN 00:01 2018 UNTIL PERM. CREATED: 08 JAN 18:42 2018 A0434/17 RESTRICTED AREA OTR 62 UMM AL-SHOKHOT ESTABLISHED A CIRCLE OF RADIUS 1 NM CENTERED ON 254204.25N0512127.72E LIGHT ACFT TRAINING AREA

THE ABOVE RECEIVED FROM QATAR. SFC - 1500 FT, H24, 04 JAN 00:00 2018 UNTIL PERM. CREATED: 10 DEC 06:37 2017 A0236/17 ESTABLISHMENT OF A TEMPO RNAV1 ATS ROUTE UT800 FROM DOH VOR TO NEW WAYPOINT DASUT POSITION 261832N 0531108E ON BAHRAIN / TEHRAN FIR BOUNDARY: DOH VOR TO NEW WAYPOINT PATIS POSITION 254043N 0522148E ON DOHA TMA BDRY, TRACK (MAG) 055 DEG, DISTANCE 48 NM, PATIS TO DASUT, TRACK (MAG) 047 DEG, DISTANCE 58 NM, AIRSPACE CLASS A, LOWER / UPPER LIMITS FL150 / FL460 EASTBOUND FOR TRAFFIC DEPARTING QATAR AIRPORTS. 15000FT - 46000FT, 22 JUN 09:00 2017 UNTIL PERM. CREATED: 20 JUN 11:23 2017 A0220/17 ALL ROUTES WITHIN BAHRAIN FIR ARE AVILABLE FOR FLIGHTS AFFECTED BY NOTAM A0219/17, EXCEPT THE FOLLOWING AWYS THAT FALL WITHIN BAHRAIN AIRSPACE: 1- B/UB457, L/UL604 AND N/UN685 BETWEEN DENVO AND NARMI 2- M/UM444 AND T/UT444 BETWEEN DENVO AND DESBU 3- N/UN318 BETWEEN LADNA AND ASTAD 4- A/UA453 BETWEEN ASTAD AND DESBU 5- P/UP699 BETWEEN ASTAD AND NARMI. 13 JUN 11:54 2017 UNTIL PERM. CREATED: 13 JUN 11:56 2017 A0219/17 ALL FLT REGISTERED IN THE STATE OF OATAR ARE NOT AUTHORISED TO OVERFLY BAHRAIN AIRSPACE. OPERATORS NOT REGISTERED IN KINGDOM OF BAHRAIN INTENDING TO OPERATE NON-SCHEDULED FLIGHTS OR CHARTER INCLUDING PRIVATE FLIGHTS, CARGO AND PASSENGER FROM OR TO THE STATE OF QATAR VIA BAHRAIN AIRSPACE SHALL OBTAIN APPROVAL FROM BAHRAIN CAA BY PROVIDING A COPY OF THE DETAILED MANIFEST OF THE FLIGHT INCLUDING PASSENGER NAMES AT LEAST 24 HOURS PRIOR TO DEPARTURE TO THE FLW CONTACT: TEL:00973 17329035 / 00973 17329096 EMAIL: SCHEDULE(AT)MTT.GOV.BH. 13 JUN 11:54 2017 UNTIL PERM. CREATED: 13 JUN 11:54 2017 A0204/17 NO FLIGHT WILL BE ALLOWED FROM KINGDOM OF BAHRAIN TO STATE OF QATAR AND FROM STATE OF QATAR TO KINGDOM OF BAHRAIN. 06 JUN 00:00 2017 UNTIL PERM. CREATED: 05 JUN 11:17 2017 G0291/18 PJE WILL TAKE PLACE WITHIN A RADIUS OF 2NM CENTERED ON 254205.51N 0512144.43E (UMM AL-SHOKHOT). SFC - 13000FT AMSL, 0400-1400, 04 APR 10:45 2018 UNTIL 16 MAY 14:00 2018. CREATED: 04 APR 10:47 2018 G0289/18 REMOTELY PILOTED ACFT SYSTEM (RPAS) WILL TAKE PLACE WI 350M RADIUS CENTERED AT PSN 251711.20N 0513257.71E. SFC - 350FT AGL, EVERY THU 0600-0900, 04 APR 03:27 2018 UNTIL 05 JUL 09:00 2018 ESTIMATED. CREATED: 04 APR 03:28 2018 G0288/18 MIL EXER WILL TAKE PLACE WI A RADIUS OF 3NM CENTERED ON PSN 252912.00N 0505318.00E. SFC - 20000FT AGL, 10 APR 12:00 2018 UNTIL 10 APR 16:00 2018. CREATED: 03 APR 14:05 2018 G0287/18 PJE WILL TAKE PLACE WI A RADIUS OF 3NM CENTERED ON PSN 252912.00N

0505318.00E. SFC - 12000FT AGL, 05 09 1200-1600, 05 APR 12:00 2018 UNTIL 09 APR 16:00 2018. CREATED: 03 APR 13:55 2018 G0286/18 DISPLAY OF SKY BEAM LIGHTS LOCATED WI 0.5NM CENTERED AT PSN 251904.06N 0512628.45E. PILOT TO EXER CTN. SFC - UNL, 1500-2100, 15 APR 15:00 2018 UNTIL 16 APR 21:00 2018. CREATED: 03 APR 13:45 2018 G0276/18 REMOTELY PILOTED ACFT SYSTEM (RPAS) WILL TAKE PLACE WITHIN 1200M RADIUS CENTERED AT PSN 252925.95N 0512712.49E. SFC - 1000FT AGL CNN038W DUPLICATE NOTAM TRANSACTION ROLLED BACK, RETCODE = 14, 18 1300-1500, 22 1530-1630, 18 APR 13:00 2018 UNTIL 22 APR 16:30 2018. CREATED: 01 APR 12:06 2018 G0274/18 CHECKLIST YEAR=2017 0812 YEAR=2018 0011 0025 0026 0031 0038 0039 0040 0059 0060 0061 0067 0072 0074 0075 0076 0135 0137 0143 0144 0146 0147 0151 0152 0153 0158 0159 0166 0172 0173 0174 0175 0176 0177 0199 0200 0201 0216 0217 0218 0244 0252 0253 0254 0260 0261 0262 0265 0266 0269 0270 0271 0272 0273 QATAR LATEST PUBLICATIONS: AIRAC AIP AMDT 04/18 WEF 26 APR 2018 AIRAC AIP SUP 02/18 WEF 01 MAR 2018 AIC 01/16 DATED 04 FEB 2016. 01 APR 00:01 2018 UNTIL 30 APR 23:59 2018 ESTIMATED. CREATED: 01 APR 00:01 2018 G0273/18 QATAR AIP - AIRAC EFFECTIVE DATE 29 MAR 2018 NIL. 30 MAR 08:40 2018 UNTIL 11 APR 23:59 2018. CREATED: 30 MAR 08:41 2018 G0216/18 REMOTELY PILOTED ACFT SYSTEM (RPAS) WILL TAKE PLACE WI 2150M RADIUS CENTERED AT PSN 245907.6557N 0510234.8676E. SFC - 400FT AGL, MAR 19-21 0400-1400, APR 01-07 15-21 0400-1400, MAY 01-07 15-21 0400-1400, JUN 01-07 15-21 0400-1400 19 MAR 07:35 2018 UNTIL 21 JUN 14:00 2018 ESTIMATED. CREATED: 19 MAR 07:35 2018 G0177/18 REMOTELY PILOTED ACFT SYSTEM (RPAS) WILL TAKE PLACE WI AN AREA BOUNDED BY FLW COORD: 252644.58N 0512744.72E - 252740.80N 0513053.04E 252221.28N 0513251.41E - 252136.26N 0512953.15E 252644.58N 0512744.72E. SFC - 300FT AGL, 0300-1400, 11 MAR 03:00 2018 UNTIL 11 JUN 14:00 2018 ESTIMATED. CREATED: 07 MAR 09:40 2018 G0176/18 REF QATAR AIP ENR CHARTS 6.3, 6.5, 6.7, AMEND BAH DVOR/DME TO READ AS FLW: IDENT: BHR COORD: 261530N 0503919E FREQ (CH): 111.80MHZ (CH 55X) ELEV DME ANTENNA: 23.78FT. 26 APR 00:00 2018 UNTIL PERM. CREATED: 07 MAR 09:32 2018 G0175/18 ATS ROUTE L/UL604 COMPLETELY WITHDRAWN. AMEND QATAR AIP SECTIONS GEN 1.2, ENR 1.11, ENR 3.1, ENR 3.3, ENR 4.4 AND ENR 6 CHARTS

ACCORDINGLY. 26 APR 00:00 2018 UNTIL PERM. CREATED: 07 MAR 09:25 2018 G0151/18 TRIGGER NOTAM - AIRAC AIP AMDT 04/18 OF QATAR EAIP WEF 26 APR 2018. - SIGNIFICANT POINT PATIS RE-NAMED AS VAXIN. - LATERAL LIMITS OF RESTRICTED AREA OTR55 AMENDED. 26 APR 00:00 2018 UNTIL 09 MAY 23:59 2018. CREATED: 01 MAR 05:46 2018 G0137/18 ESTABLISHMENT OF TEMPO RNAV1 ATS ROUTE T665 FM OVONA DCT DOH. AIRSPACE CLASS A AND CLASS C. LOWER/UPPER LIMITS 4500FT TO FL240. INBOUND FOR QATAR REGISTERED AIRCRAFT ARRIVING QATAR AERODROMES. 22 FEB 06:06 2018 UNTIL 22 MAY 23:59 2018 ESTIMATED. CREATED: 22 FEB 06:09 2018 G0135/18 PJE WILL TAKE PLACE WI AN AREA BOUNDED BY FLW COORDINATES (SEALINE): 245721.21N 0512705.46E 245521.02N 0513331.27E 244846.09N 0512926.06E 245046.14N 0512337.03E 245721.21N 0512705.46E. SFC - 8000FT AGL, 0300-0700, 29 APR 03:00 2018 UNTIL 09 MAY 07:00 2018. CREATED: 21 FEB 09:22 2018 G0067/18 RESTRICTED AREA OTR53, UPPER LIMIT RAISED TO FL145. REFER TO QATAR AIP ENR 5.1. SFC - FL145, 26 JAN 00:00 2018 UNTIL 26 APR 23:59 2018. CREATED: 25 JAN 07:50 2018 G0061/18 TEMPORARY RESTRICTED AREA ESTABLISHED, A CIRCLE OF 1NM RADIUS CENTERED ON PSN 255520.72N 0510846.40E. SFC - FL 230, 24 JAN 10:32 2018 UNTIL 24 APR 23:59 2018 ESTIMATED. CREATED: 24 JAN 10:33 2018 G0060/18 TEMPORARY RESTRICTED AREA ESTABLISHED, A CIRCLE OF 1NM RADIUS CENTERED ON PSN 254642.09N 0513114.90E. SFC - FL 230, 24 JAN 10:30 2018 UNTIL 24 APR 23:59 2018 ESTIMATED. CREATED: 24 JAN 10:31 2018 G0059/18 TEMPORARY RESTRICTED AREA ESTABLISHED, A CIRCLE OF 1NM RADIUS CENTERED ON PSN 251956.53N 0513122.05E. SFC - FL230, 24 JAN 10:28 2018 UNTIL 24 APR 23:59 2018 ESTIMATED. CREATED: 24 JAN 10:29 2018 G0038/18 OTD28 ACT. SFC - 27000FT AMSL, 0300-1400, 05 MAR 03:00 2018 UNTIL 04 MAY 14:00 2018. CREATED: 15 JAN 10:42 2018 G0031/18 REMOTELY PILOTED ACFT SYSTEM (RPAS) WILL TAKE PLACE WI AN AREA BOUNDED BY FLW COORD: 250226.6722N 0513647.5110E - 245911.8583N 0513739.6981E -245826.1915N 0513542.7338E - 250106.2524N 0513308.0245E -250322.9270N 0513351.2498E - 250226.6722N 0513647.5110E. SFC - 400FT AGL, EVERY TUE 0600-1000, 16 JAN 06:00 2018 UNTIL 17 APR 10:00 2018 ESTIMATED. CREATED: 10 JAN 09:54 2018 G0026/18 ALL MILITARY AIRCRAFT FLYING OVER THE NORTHERN PART OF STATE OF QATAR VIA ATS ROUTES UL768, UL602/UM600/UT602/UT557, UP559/UT659, UM677/UT308/UT872 ARE REQUIRED TO OBTAIN PRIOR APPROVAL FROM THE STATE OF QATAR. CONTACT DETAILS AS FOLLOWS:

```
1) MINISTRY OF FOREIGN AFFAIRS
    P. O. BOX 250
    DOHA, QATAR
    TEL: (974) 40118100
    FAX: (974) 44127704
    EMAIL: CONSULAR(AT)MOFA.GOV.QA
2) GENERAL HEADQUARTERS
    OATAR ARMED FORCES
    P. O. BOX 37
   DOHA, QATAR
    TEL: (974) 44614111
    FAX: (974) 44614464. 09 JAN 15:00 2018 UNTIL PERM. CREATED: 09 JAN 10:32
2018
G0025/18
ALL MILITARY AIRCRAFT FLYING OVER THE STATE OF QATAR VIA ATS ROUTES
B/UB457-L/UL604-M/UM444-N/UN685, N/UN318-T/UT975 AND P/UP699 ARE
REQUIRED TO OBTAIN PRIOR APPROVAL FROM THE STATE OF QATAR. CONTACT
DETAILS AS FOLLOWS:
1) MINISTRY OF FOREIGN AFFAIRS
    P. O. BOX 250
   DOHA, QATAR
   TEL: (974) 40118100
    FAX: (974) 44127704
    EMAIL: CONSULAR(AT)MOFA.GOV.QA
2) GENERAL HEADQUARTERS
    QATAR ARMED FORCES
    P. O. BOX 37
   DOHA, QATAR
   TEL: (974) 44614111
    FAX: (974) 44614464. 09 JAN 00:01 2018 UNTIL PERM. CREATED: 08 JAN 09:04
2018
OIIX (TEHRAN FIR/UIR)
A1323/18
AIRCRAFT OPERATING AGENCY: NAFT AIRLINES CHANGED TO
KARUN AIRLINES,
THREE- LETTER DESIGNATOR: IRG CHANGED TO KRU,
TELEPHONY DESIGNATOR: NAFT CHANGED TO KARUN. 10 APR 00:00 2018 UNTIL 05 JUL
23:59 2018. CREATED: 07 APR 14:51 2018
A1321/18
GUN FIRING WILL TAKE PLACE WI CIRCLE, RADIUS 8 KM CENTERED AT:
3033N 04916E .
DURING ACTIVITY MNM SAFE LEVEL ON AWY W31 BTN BOPIS AND MAH
DVOR/DME AND AWY W30 BTN VATAN AND G0DMO RAISED TO FL160. GND - 15000FT AMSL,
APR 16 AND 17/1230-1430, 16 APR 12:30 2018 UNTIL 17 APR 14:30 2018. CREATED:
07 APR 11:33 2018
A1319/18
GUN FIRING WILL TAKE PLACE WI CIRCLE, RADIUS 8KM CENTERED AT:
275000N 0515530E .
DURING ACTIVITY MNM SAFE LEVEL ON AWY R659 BTN DURSI AND KATAG
RAISED TO FL160. GND - 15000FT AMSL, APR 16 /0530-0730 APR 17 /0530-0700, 16
APR 05:30 2018 UNTIL 17 APR 07:00 2018. CREATED: 07 APR 11:20 2018
A1318/18
GUN FIRING WILL TAKE PLACE WI CIRCLE RADIUS 8KM CENTERED AT :
2722N 05236E.
```

DRG ACT MNM SAFE LEVEL ON AWY W143 BTN DURSI AND LAM VOR/DME

RAISED TO FL 160. GND - 15000FT AMSL, APR 16 /0530-0730 APR 17 /0530-0700, 16 APR 05:30 2018 UNTIL 17 APR 07:00 2018. CREATED: 07 APR 11:14 2018 A1317/18 GUN FIRING WILL TAKE PLACE WI A CIRCLE RADIUS 8 KM CENTERED AT: 270700N 0530200E. DURING ACT MNM SAFE LEVEL ON AWY W143 BTN DURSI AND LAM VOR/DME AND W147 BTN PRG DVOR/DME AND LVA DVOR/DME RAISED TO FL 160. GND - 15000FT AMSL, APR 16 /0530-0730 APR 17 /0530-0700, 16 APR 05:30 2018 UNTIL 17 APR 07:00 2018. CREATED: 07 APR 11:05 2018 A1316/18 GUN FIRING WILL TAKE PLACE WI CIRCLE, RADIUS 8 KM CENTERED AT: 3033N 04916E . DURING ACTIVITY MNM SAFE LEVEL ON AWY W31 BTN BOPIS AND MAH DVOR/DME AND AWY W30 BTN VATAN AND G0DMO RAISED TO FL160. GND - 15000FT AMSL, APR 16 AND 17/0630-0830, 16 APR 06:30 2018 UNTIL 17 APR 08:30 2018. CREATED: 07 APR 10:24 2018 A1315/18 GUN FIRING WILL TAKE PLACE WI CIRCLE, RADIUS 8KM CENTERED AT: 275000N 0515530E . DURING ACTIVITY MNM SAFE LEVEL ON AWY R659 BTN DURSI AND KATAG RAISED TO FL160. GND - 15000FT AMSL, 17 APR 03:30 2018 UNTIL 17 APR 07:30 2018. CREATED: 07 APR 10:05 2018 A1314/18 GUN FIRING WILL TAKE PLACE WI CIRCLE, RADIUS 8KM CENTERED AT: 300600N 0483600E . DURING ACTIVITY MNM SAFE LEVEL ON AWY G55 BTN ABD DVOR/DME AND IBSAL AND AWY G665 BTN ABD DVOR/DME AND DEMPO RAISED TO FL160. GND - 15000FT AMSL, 17 APR 03:30 2018 UNTIL 17 APR 07:30 2018. CREATED: 07 APR 10:03 2018 A1312/18 GUN FIRING WILL TAKE PLACE WI CIRCLE, RADIUS 8KM CENTERED AT: 300419N 0493159E . DURING ACTIVITY MNM SAFE LEVEL ON AWY G665 BTN VATAN AND DEMPO RAISED TO FL160. GND - 15000FT AMSL, 17 APR 03:30 2018 UNTIL 17 APR 07:30 2018. CREATED: 07 APR 09:58 2018 A1310/18 GUN FIRING WILL TAKE PLACE WI AREA : 284103N 0510532E 284103N 0510913E 284700N 0510532E 284700N 0510913E DRG ACT MNM SAFE LEVEL ON AWY G55 BTN BUZ DVOR/DME AND VATOB AND AWY W30 BTN KHG DVOR/DME AND IMDAT RAISED TO FL 160. GND - 15000FT AMSL, APR 17 AND 18 / 0930-1030, 17 APR 09:30 2018 UNTIL 18 APR 10:30 2018. CREATED: 07 APR 08:43 2018 A1309/18 GUN FIRING WILL TAKE PLACE WI A CIRCLE, RADIUS 8KM CENTERED AT: 285238N 0505026E DRG ACT MNM SAFE LEVEL ON AWY G55 BTN BUZ DVOR/DME AND VATOB AND AWY W23 BTN BUZ DVOR/DME AND KUGVU AND AWY W144 BTN BUZ DVOR/DME AND SESMA RAISED TO FL 160. GND - 15000FT AMSL, APR 17 AND 18 / 0930-1030, 17 APR 09:30 2018 UNTIL 18 APR 10:30 2018. CREATED: 07 APR 08:41 2018 A1308/18 GUN FIRING WILL TAKE PLACE WI CIRCLE, RADIUS 10KM CENTERED AT: 261423N 0550846E . DURING ACTIVITY MNM SAFE LEVEL ON AWY W146 BTN ABM NDB/DME

AND KHM NDB/DME RAISED TO FL260. GND - 25000 FT AMSL, 17 APR 07:30 2018 UNTIL

17 APR 10:30 2018. CREATED: 07 APR 08:37 2018 A1303/18 GUN FIRING WILL TAKE PLACE WI CIRCLE, RADIUS 8KM CENTERED AT: 261423N 0550846E . DURING ACTIVITY MNM SAFE LEVEL ON AWY T/UT800 BTN MIRIT AND NANPA AND AWY W146 BTN ABM NDB/DME AND NANPA RAISED TO FL260. GND - 25000FT AMSL, APR 16 AND 17 / 1030-1230, 16 APR 10:30 2018 UNTIL 17 APR 12:30 2018. CREATED: 07 APR 08:20 2018 A1302/18 GUN FIRING WILL TAKE PLACE WI CIRCLE, RADIUS 10KM CENTERED AT: 261538N 0551816E . DURING ACTIVITY MNM SAFE LEVEL ON AWY T/UT800 BTN MIRIT AND NANPA AND AWY W146 BTN ABM NDB/DME AND NANPA RAISED TO FL260. GND - 25000FT AMSL, APR 16 AND 17 / 1030-1230, 16 APR 10:30 2018 UNTIL 17 APR 12:30 2018. CREATED: 07 APR 08:17 2018 A1277/18 REF AIP PAGE GEN 0.1-2 PART 3.2, NO REGULAR AIP AMDT WILL BE PUBLISHED ON 01 MAY 2018. 01 MAY 00:00 2018 UNTIL 14 MAY 23:59 2018. CREATED: 04 APR 10:36 2018 A1254/18 VOR/DME ANK FREQ 112.700 MHZ CH 74X U/S, AND SUBSEQUENTLY REQUIRED FLTCK. 03 APR 00:00 2018 UNTIL 30 JUN 23:59 2018. CREATED: 02 APR 20:12 2018 A1228/18 REF AIP PAGE ENR 3.1-71, THE SPECIFICATION OF AWY W144 BTN BUSHEHR DVOR/DME (BUZ) TO GESIP CHG AS FLW: FM BUSHEHR DVOR/DME (BUZ) TO NEW SESMA (293441N 0510509E): MAG TR: 017/197 DEG, DIST: 40 NM, MNM FL: FL140, LATERAL LIMITS: 10 NM, FM NEW SESMA (293441N 0510509E) TO NEW RADID (302444N 0512613E): MAG TR: 017/197 DEG, DIST: 53.2 NM, MNM FL: FL140, LATERAL LIMITS: 10 NM, NEW RADID (302444N 0512613E) TO YSJ DVOR/DME (304135.0N 0513324.1E): MAG TR: 017/197 DEG, DIST: 18 NM. MNM FL: FL140, LATERAL LIMITS: 10 NM, YSJ DVOR/DME (304135.0N 0513324.1E) TO MIPUL (310010N 0514209E): MAG TR: 019/199 DEG, DIST: 20 NM, MNM FL: FL170, LATERAL LIMITS: 10 NM, MIPUL (310010N 0514209E) TO NEW OBTUX (312224N 0515242E): MAG TR: 019/199 DEG, DIST: 24 NM, MNM FL: FL170, LATERAL LIMITS: 10 NM, NEW OBTUX (312224N 0515242E) TO GESIP: MAG TR: 019/199 DEG, DIST: 25.4 NM, MNM FL: FL170, LATERAL LIMITS: 10 NM. 29 MAR 00:00 2018 UNTIL 28 JUN 23:59 2018 ESTIMATED. CREATED: 02 APR 07:11 2018

A1249/18 CHECKLIST: YEAR 2017: 1839 1984 2115 2125 2648 2773 2904 2906 3103 3189 3248 3513 3573 3694 3986 3994 4059 4209 4212 4327 4341 4357 4389 4390 YEAR 2018: 0006 0057 0066 0079 0100 0111 0115 0131 0160 0166 0167 0168 0184 0211 0212 0213 0214 0222 0233 0271 0272 0273 0274 0275 0289 0290 0291 0292 0293 0296 0304 0305 0306 0314 0330 0347 0350 0361 0375 0378 0400 0458 0511 0512 0513 0514 0521 0547 0550 0577 0579 0586 0609 0610 0611 0636 0650 0662 0664 0665 0666 0668 0669 0670 0675 0685 0724 0736 0750 0767 0781 0783 0784 0799 0833 0834 0868 0870 0871 0877 0885 0889 0894 0899 0900 0901 0902 0905 0909 0911 0912 0915 0919 0939 0940 0945 0954 0962 0967 0969 0971 0991 0993 0994 1006 1007 1016 1021 1029 1033 1040 1041 1043 1059 1069 1070 1071 1072 1081 1085 1096 1098 1100 1106 1108 1112 1113 1114 1116 1117 1118 1119 1120 1121 1125 1126 1127 1136 1138 1139 1140 1144 1145 1146 1153 1154 1155 1156 1158 1159 1160 1162 1166 1173 1175 1176 1177 1178 1181 1182 1185 1187 1189 1190 1192 1197 1198 1205 1206 1207 1209 1210 1211 1212 1213 1214 1215 1216 1219 1221 1227 1228 1229 1230 1231 1232 1233 1234 1235 1236 1240 LATEST PUBLICATIONS: AIRAC AIP AMDT: 2/18 , REGULAR AIP AMDT :1/18 AIP SUP: 3/18, AIC: 2/18 1 MAR ,26 APR, 24 MAY AND 19 JUL 2018 - NIL. 02 APR AIRAC EFFECTIVE DATE 09:09 2018 UNTIL 10 APR 09:09 2018 ESTIMATED. CREATED: 02 APR 04:39 2018 A1234/18 REF AIP PAGE ENR 3.3-8, THE SPECIFICATION OF AWY M317 BTN NOTSA TO KUPTO CHG AS FLW: FM NOTSA TO NEW RADID (302444N 0512613E): MAG TR: 140/322 DEG, DIST: 211.2 NM, MNM FL: FL300, LATERAL LIMITS: 10 NM, FM NEW RADID (302444N 0512613E) TO IMGOD: MAG TR: 156/336 DEG, DIST: 11.2 NM, MNM FL: FL280, LATERAL LIMITS: 10 NM FM IMGOD TO KUPTO: MAG TR: 143/324 DEG, DIST: 131.9 NM, MNM FL: FL300, LATERAL LIMITS: 10 NM. 29 MAR 00:00 2018 UNTIL 28 JUN 23:59 2018 ESTIMATED. CREATED: 28 MAR 12:01 2018 A1233/18 REF AIP PAGE ENR 3.3-4, THE SPECIFICATION OF AWY L319 BTN NOTSA TO DASDO CHG AS FLW: FM NOTSA TO NEW RADID (302444N 0512613E): MAG TR: 140/322 DEG, DIST: 211.2 NM, MNM FL: FL300, LATERAL LIMITS: 10 NM, FM NEW RADID (302444N 0512613E) TO IMGOD: MAG TR: 156/336 DEG, DIST: 11.2 NM, MNM FL: FL280, LATERAL LIMITS: 10 NM FM IMGOD TO DASDO : MAG TR: 156/336 DEG, DIST: 85.7 NM, MNM FL: FL280,

LATERAL LIMITS: 10 NM. 29 MAR 00:00 2018 UNTIL 28 JUN 23:59 2018 ESTIMATED. CREATED: 28 MAR 11:59 2018 A1232/18 REF AIP PAGE ENR 3.3-55, THE SPECIFICATION OF AWY UT430 BTN RASLA TO REXEB CHG AS FLW: FM RASLA TO YSJ DVOR/DME (304135.0N 0513324.1E): MAG TR: 141/323 DEG, DIST: 181.2 NM, MNM FL: FL300, LATERAL LIMITS: 10 NM, FM YSJ DVOR/DME (304135.0N 0513324.1E) TO REXEB: MAG TR: 144/325 DEG, DIST: 58.4 NM, MNM FL: FL300, LATERAL LIMITS: 10 NM. 29 MAR 00:00 2018 UNTIL 28 JUN 23:59 2018 ESTIMATED. CREATED: 28 MAR 11:58 2018 A1231/18 REF AIP PAGE ENR 3.3-49, THE SPECIFICATION OF AWY UP574 BTN LOXAK TO ASNIT CHG AS FLW: FM LOXAK TO NEW OBTUX (312224N 0515242E): MAG TR: 158/338 DEG, DIST: 23.8 NM, MNM FL: FL290, LATERAL LIMITS: 10 NM, FM NEW OBTUX (312224N 0515242E) TO ASNIT: MAG TR: 158/338 DEG, DIST: 45.8 NM. MNM FL: FL290, LATERAL LIMITS: 10 NM. 29 MAR 00:00 2018 UNTIL 28 JUN 23:59 2018 ESTIMATED. CREATED: 28 MAR 11:56 2018 A1230/18 REF AIP PAGE ENR 3.3-20, THE SPECIFICATION OF AWY P574 BTN LOXAK TO ASNIT CHG AS FLW: FM LOXAK TO NEW OBTUX (312224N 0515242E): MAG TR: 158/338 DEG, DIST: 23.8 NM, MNM FL: FL160, LATERAL LIMITS: 10 NM, FM NEW OBTUX (312224N 0515242E) TO ASNIT: MAG TR: 158/338 DEG, DIST: 45.8 NM, MNM FL: FL160, LATERAL LIMITS: 10 NM. 29 MAR 00:00 2018 UNTIL 28 JUN 23:59 2018 ESTIMATED. CREATED: 28 MAR 11:55 2018 A1229/18 REF AIP PAGE ENR 3.1-51, THE SPECIFICATION OF AWY W3 BTN KISED TO KIXOB CHG AS FLW: FM KISED TO NEW RADID (302444N 0512613E): MAG TR: 309/129 DEG, DIST: 9.6 NM, MNM FL: FL170, LATERAL LIMITS: 10 NM, FM NEW RADID (302444N 0512613E) TO KIXOB: MAG TR: 307/126 DEG, DIST: 69 NM, MNM FL: FL170, LATERAL LIMITS: 10 NM. 29 MAR 00:00 2018 UNTIL 28 JUN 23:59 2018 ESTIMATED. CREATED: 28 MAR 11:52 2018 A1227/18 REF AIP ENR 4.4 NEW SIGNIFICANT POINT MIPUL ON AWY W144 BTN YSJ

DVOR/DME (304135.0N 0513324.1E) AND NEW OBTUX (312224N 0515242E) DEFIND WITH FOLLOWING COORDINATES: 310010N 0514209E. 29 MAR 00:00 2018 UNTIL 28 JUN 23:59 2018 ESTIMATED. CREATED: 28 MAR 11:48 2018 A1214/18 VOR/DME DAR FREQ 113.700 MHZ CH84X U/S AND SUBSEQUENTLY REQUIRED FLTCK. 28 MAR 07:42 2018 UNTIL 30 JUN 23:59 2018 ESTIMATED. CREATED: 28 MAR 07:47 2018 A1127/18 OID84 ACTIVATED, REF AIP PAGE ENR 5.1.3-8. GND - 13000 FT AMSL, APR 04 TO 19/ 0230-1830, 04 APR 02:30 2018 UNTIL 19 APR 18:30 2018. CREATED: 18 MAR 09:01 2018 A1081/18 NIL NOTIFICATION: NO AIRAC AIP AMDT WILL BE PUBLISHED ON AIRAC EFFECTIVE DATE 26 APR 2018. 26 APR 00:00 2018 UNTIL 09 MAY 23:59 2018. CREATED: 14 MAR 11:28 2018 A0911/18 GUN FIRING WILL TAKE PLACE WI AREA : GUN FIRING WILL TAKE PLACE WI AREA : 3324N 04759E 3323N 04758E 3322N 04803E 3321N 04802E. GND - 12000FT AMSL, APR 04 TO 19/0730-1030 AND 1530-1930, 05 APR 07:30 2018 UNTIL 19 APR 19:30 2018. CREATED: 04 MAR 06:30 2018 A0767/18 TRIGGER NOTAM-PERM AIRAC AIP AMDT 2/18 WEF 29 MAR 2018 WILL BE IN FORCE AND FLW INFORMATION MENTIONED: -AIP AIC 2/18 PUBLISHED SEPARATELY AND REPLACED AIC 4/14 . -NEW DANGER AREA OID117 ESTABLISHED. -AERODROME EYVANAKEI/BOLAND PARVAZ WITHDRAWN FROM AD 2 OIIB AND INSERT IN ENR 5.5-1 . -SOME INFORMATION CHANGED IN GEN 2.5 -SOME INFORMATION CHANGED IN ENR 3.1 (B411, W13, W154) . -NEW WAYPOINT GOLSO ESTABLISHED AND CHANGED IN ENR 4.4-7 (ATS ROUTE W13). -SOME INFORMATION ABOUT OID51 CHANGED (ENR 5.1.3-5). -SOME INFORMATION OF FOLLOWING AERODROMES HAVE BEEN CHANGED : OITL, OIKB, OIMB, OIMN, OING, OIHH, OICI, OIZI, OIFK, OICC, OITM, OIGG, OINZ, OIKY, OITT, OIII, OISY, OIYY, OIZH. 29 MAR 00:00 2018 UNTIL 13 APR 23:59 2018. CREATED: 24 FEB 12:59 2018 A0636/18 REF AIP SUP 3/18 (01 FEB 18), THE TRAFFIC ORIENTATION SCHEME (TOS), ITEM 1 (TRANSITING TEHRAN FIR), PART1, FOR TRANSITING TRAFFIC FROM LTAA FIR TO OBBB FIR (LANDING IN OTBD, OTHH AND OTBH), THE FLW SCHEME IS AVBL FOR TRAFFIC WHICH THEIR REQUESTED FLIGHT LEVEL WITHIN TEHRAN FIR IS F410. ALRAM UT36 MESVI UT975 KHG W30 IMDAT R784/B416 DURSI R659 MIDSI. HEREBY AIP SUP 26/17 CANCELLED. 14 FEB 10:36 2018 UNTIL 13 MAY 05:00 2018 ESTIMATED. CREATED: 14 FEB 10:42 2018 A0547/18 CAUTION AREA DEFINED WITH FLW SPECIFICATION: IDENTIFICATION: OIC11, NAME: SHAHRABAD, LATERAL LIMITS:

373000N 0560000E, 370000N 0550000E,

364400N 0550000E, 364400N 0560000E, 373000N 0570000E TO POINT OF ORIGIN, LOWER LIMIT: GND, UPPER LIMIT: FL280, TIME OF ACTIVITY: NOTIFIED BY OIII ATC, TYPE OF ACTIVITY: JET TRAINING AREA, UNDER AUTHORITY OF IRIAF, AMEND AIP ACCORDINGLY. GND - FL280, 05 FEB 06:58 2018 UNTIL PERM. CREATED: 05 FEB 07:19 2018 A0513/18 REF AIP PAGE ENR 3.1-11, THE SPECIFICATION OF AWY B411 BTN DHN VOR/DME AND GIBAB CHANGED AS FLW: MNM FL: FL160 AMEND AIP ACCORDINGLY. 12 FEB 00:00 2018 UNTIL PERM. CREATED: 03 FEB 12:12 2018 A0512/18 NEW DANGER AREA ESTABLISH WITH FLW SPECIFICATIONS: IDENTIFICATION: OI D117, NAME: SEMNAN LATERAL LIMITS: 351900N 0532700E 352814N 0540730E 352154N 0540730E 351554N 0532700E TO THE POINT OF ORIGIN, LOWER LIMIT: GND UPPER LIMIT: UNL. TIME OF ACTIVITY: FM GND UP TO FL150: H24 AND ABOVE FL150 NOTIFIED BY NOTAM, TYPE OF ACTIVITY: GROUND-TO-AIR FIRING, UNDER AUTHORITY OF IRIAD, AMEND AIP ACCORDINGLY. GND - UNL, 12 FEB 00:00 2018 UNTIL PERM. CREATED: 03 FEB 12:11 2018 A0511/18 REF AIP PAGE ENR 5.1.3-5, OI D51 CHG AS FLW: NAME: SEMNAN, LATERAL LIMITS: 351554N 0532700E 352154N 0540730E 340826N 0540730E 340830N 0534150E 342921N 0532700E TO THE POINT OF ORIGIN, LOWER LIMIT: GND, UPPER LIMIT: UNL, TIME OF ACTIVITY: FM GND UP TO FL190: H24 AND ABOVE FL190 NOTIFIED BY NOTAM, TYPE OF ACTIVITY: GROUND-TO-AIR FIRING, UNDER AUTHORITY OF IRIAD, AMEND AIP ACCORDINGLY. GND - UNL, 12 FEB 00:00 2018 UNTIL PERM. CREATED: 03 FEB 12:11 2018 A1984/17 REF AIP PAGE ENR 1.6-1, PART 1.4.1, RADAR SER NOT PROVIDED WI SECTOR 5 FOR FLW AWY: A791, R462, W2, R654 BTN CBH DVOR/DME AND DENDA, AMEND AIP ACCORDINGLY. 19 JUN 09:14 2017 UNTIL PERM. CREATED: 19 JUN 09:17 2017

OPKR (KARACHI FIR/UIR)

A0355/18 OP/R-126 (KHAIRPUR TAMEWALI FIRING RANGE) ACT. GND - FL210, BTN 0100-1830 DLY, 07 APR 01:00 2018 UNTIL 16 APR 18:30 2018. CREATED: 07 APR 10:01 2018 A0353/18 OP/R-122 (ANTI-ACFT RANGE) ACT. GND - FL340, ON 10TH AND 11TH APR 2018 BTN 0200-0430 AND 0900-1400, 10 APR 02:00 2018 UNTIL 11 APR 14:00 2018. CREATED: 05 APR 14:13 2018 A0349/18 FLW RTE SEGMENTS ON INTL ATS RTE WILL NOT BE AVBL DUE TO OPERATIONAL REASON. INTL ATS RTE RTE SEGMENT ============= =========== A791/R462 JI - LAKIV A325 PARET - JI APELO - PASNI B505 ALTERNATE ATS ROUTE:-_____ I) APELO/JI-(252024N 0620748E)-PASNI-LAKIV-KA-KC. II) KC-BEGIM-PARET-(252024N 0620748E)-JI. GAWADAR BOUND FLIGHTS MAY BE ACCOMMODATED WITH PRIOR COORDINATION WITH KARACHI ACC. SFC - FL250, BTN 0400-1200 DLY, 12 APR 04:00 2018 UNTIL 13 APR 12:00 2018. CREATED: 05 APR 09:26 2018 A0336/18 FOLLOWING ROUTE SEGMENTS OF INTERNATIONAL ATS ROUTES WITHIN KARACHI FIR WILL NOT BE AVBL FM GND TO FL90 DUE OPERATIONAL REASONS: INTERNATIONAL ATS ROUTE ROUTE SEGMENT ------G210 DOSTI-KAJAL A454 MELOM-PARET A325 MELOM-JI G208 MELOM-BINUR A791 R462 JI-KA LAKIV-KA. GND - FL90, ON 13TH AND 14TH APRIL BTN G216 0400-0800, 13 APR 04:00 2018 UNTIL 14 APR 08:00 2018. CREATED: 04 APR 12:05 2018 A0335/18 FOLLOWING ROUTE SEGMENTS OF INTERNATIONAL ATS ROUTES WITHIN KARACHI FIR WILL NOT BE AVBL FM GND TO FL90 DUE OPERATIONAL REASONS: ROUTE SEGMENT INTERNATIONAL ATS ROUTE ------================= G210 DOSTI-KAJAL G208 PUNEL-BINUR A325 PUNEL-JI PUNEL-PARET. GND - FL90, ON 10TH AND 11TH APRIL A454 BTN 0400-0800, 10 APR 04:00 2018 UNTIL 11 APR 08:00 2018. CREATED: 04 APR 11:49 2018 A0321/18 (ISSUED FOR OPKR OPLR) CHECKLIST YEAR = 2016 1266

YEAR = 2017 0270 0544 0557 0673 0733 0837 1087 1208 1210 1211 YEAR = 2018 0003 0011 0012 0026 0031 0039 0079 0092 0093 0099 0105 0119 0154 0171 0179 0182 0186 0195 0212 0230 0234 0237 0241 0244 0247 0252 0253 0254 0255 0256 0262 0264 0265 0269 0271 0275 0278 0280 0282 0283 0284 0287 0290 0292 0293 0295 0296 0297 0298 0299 0300 0301 0303 0304 0305 0306 0308 0309 0310 0311 0312 0313 0314 0317 0319 0320 LATEST PUBLICATIONS: AIC-02/18 DATED : 7TH MAR'2018. AIP SUP S-10/18 DATED : 15TH MAR'2018. AIRAC AIP AMDT NR-01/18 DATED : 29TH MAR'2018. 01 APR 00:01 2018 UNTIL 30 APR 23:59 2018 ESTIMATED. CREATED: 01 APR 00:05 2018 A0308/18 ARMY PROOF RANGE SONMIANI WILL REMAIN ACT WI COORD: 252216N 0663847E 251030N 0664524E 251011N 0664355E 252039N 0663242E. GND - FL260, BTN 0200-0900 AND 1000-1200 DLY EXC SUN AND HOL, 29 MAR 18:00 2018 UNTIL 30 APR 12:00 2018. CREATED: 29 MAR 18:02 2018 A0295/18 OP/D-110 (AREA BRAVO) ACT. SFC - FL400, APR 02-06,09-13,16-20, 23-27, AND 30 BTN 0400-1700, 02 APR 04:00 2018 UNTIL 30 APR 17:00 2018. CREATED: 28 MAR 08:49 2018 A0241/18 (ISSUED FOR OPKR OPLR) TRIGGER NOTAM-PERM AIRAC AIP AMENDMENT 01/18 EFFECTIVE FM 29TH MARCH'18. 29 MAR 00:00 2018 UNTIL 12 APR 23:59 2018. CREATED: 15 MAR 11:52 2018 A0154/18 (ISSUED FOR OPKR OPLR) EAST-BOUND RVSM LEVEL FL330 WILL NOT BE AVBL FOR FLIGHTS ENTERING KARACHI/LAHORE FIRS FROM KABUL FIR ON ROUTE SEGMENTS OF UNDER MENTIONED ATS ROUTES: INTERNATIONAL ATS ROUTES ROUTE SEGMENT _____ ______ A466/M875 SITAX-SAJAN L509 LAJAK-HANGU L750 BIROS-ZHOB M881 LAJAK-LAKRA N636 SERKA-KALAT N644 DOBAT-REGET P628 ASLUM-AMBER. FL330 - FL330, DLY BTN 1900-0300, 13 FEB 13:48 2018 UNTIL 16 MAY 03:00 2018 ESTIMATED. CREATED: 13 FEB 13:51 2018 A0105/18 (ISSUED FOR OPKR OPLR) THE AIRPORT CHARGES REGARDING INFRASTRUCTURE DEVELOPMENT CHARGES AND SECURITY CHARGES HAVE BEEN REVISED AS FOLLOWS: **INFRASTRUCTURE DEVELOPMENT CHARGES:** _____ PAYABLE BY PASSENGERS AT THE RATE USD 10.00 OR RUPEES 1115 PER DEPARTING INTERNATIONAL PASSENGER. THE CHARGES IN PAK RUPEES (RS. 1115) SHALL BE REVISED AS AND WHEN CURRENCY CONVERSION RATE OF USD CHANGES +/- (PLUS MINUS) 2 PERCENT ON THE AVERAGE.

SECURITY CHARGES:

PAYABLE BY PASSENGERS AT THE RATE USD 10.00 OR RUPEES 1115 PER DEPARTING INTERNATIONAL PASSENGER. THE CHARGES IN PAK RUPES (RS. 1115) SHALL BE REVISED AS AND WHEN CURRENCY CONVERSION RATE OF USD CHANGES +/- (PLUS MINUS) 2 PERCENT ON THE AVERAGE. PAYABLE BY PASSENGERS AT THE RATE PAK RUPEES 100.00 PER DEPARTING DOMESTIC PASSENGERS. AMEND AIP PAKISTAN PAGE GEN 4.1 ACCORDINGLY. 01 MAR 00:01 2018 UNTIL PERM. CREATED: 29 JAN 13:07 2018 A1210/17 A) FM FL240 TO FL260 (BOTH INCLUSIVE) ARE NOT AVBL ON FOLLOWING ATS ROUTE SEGMENT: I) BTN ALPOR TO LATEM ON ATS ROUTE G216. II) BTN PARET TO TAPDO ON ATS ROUTE A454. B) FM FL160 TO FL180 AND FL230 TO FL260 (BOTH INCLUSIVE) ARE NOT AVBL IN KARACHI FIR ON FOLLOWING ATS ROUTE SEGMENT. BTN PARET TO JIWANI ON ATS ROUTE R462. 29 DEC 11:00 2017 UNTIL 30 JUN I) 23:59 2018 ESTIMATED. CREATED: 29 DEC 11:33 2017 A1208/17 (ISSUED FOR OPKR PART 1 OF 2) FM FL410 TO FL430 BOTH INCLUSIVE ARE NOW AVBL Α. ON THE FOLLOWING INT'L ATS ROUTE IN KARACHI FIR. S.NO ROUTE WAY POINTS Ι. A325 TASOP-CHOR-POTUP- DOVDO-PUNAM-KC-MELOM-PUNEL-PARET-JIWANI A-454 KC-MELOM-PUNEL-PARET-TAPDO II. III. A-791 EGRON-JIWANI-LATEM-LOTAT-CAPE MONZE-KC-DANGI-TELEM IV. B-210 TASOP-CHOR-NAWABSHAH ٧. B-505 APELO-PASNI-BEDON-PANJGUR VI. G-201 ZHOB-BASIR-BINDO-MOLTA NIKET-LEMOM-LAHORE VII. G-208 PARTY-CHOR-POTUP-DOVDO-PUNAM-KC-MELOM-PUNEL-PARET-BINUR-PUANJGUR-KEBUD VIII. G-210 PANJGUR-DOSTI-KAJAL-KC-DANGI-TELEM ALPOR-SIDKA-LATEM-LOTAT-CAPE MONZE-KC IX. G-216 Х. G-665 ASVIB-PANJGUR XI. L-124 PANJGUR-KEBUD XII. L-750 ROSIE-ZHOB-BASIR-BINDO-MURLI-TIGER XIII. M-504 ALPOR-NODUT-GOGUM-TELEM M-638 XIV. PANJGUR-DOSTI-KAJAL-KC-NANSI-MINAR-SAPNA XV. N-519 SAPNA-MINAR-NANSI-KC XVI R-462 METBI-JIWANI-LATEM LOTAT-CAPE MONZE-BEGIM-KC-PUNAM-DOVDO-POTUP-CHOR-RAMSA KC-BADIL-NAWABSHAH-BIMLA-ZOHAR-RYK-TIGER XVII. R-471 END PART 1 OF 2. 28 DEC 10:45 2017 UNTIL 30 JUN 23:59 2018 ESTIMATED. CREATED: 28 DEC 11:24 2017 A1208/17 (ISSUED FOR OPKR PART 2 OF 2) FROM FL160 TO FL180 AND FL230 TO FL260 (BOTH INCLUSIVE) Β. ARE NOT AVBL IN KARACHI FIR ON FOLLOWING ATS ROUTE SEGMENT:

I) BTN PARET TO PANJGUR ON ATS ROUTE G208 II) BTN PANJGUR TO DOSTI ON ATS ROUTE G210 III) BTN PANJGUR TO ASVIB ON ATS ROUTE G665 IV) BTN JIWANI TO LATEM ON ATS ROUTE A791 V) BTN PARET TO JIWANI ON ATS ROUTE A325 VI) BTN METBI TO LATEM ON ATS ROUTE R462 VII) BTN JIWANI TO PANJGUR ON ATS ROUTE G214 VIII) BTN PANJGUR TO DALBANDIN ON ATS ROUTE J171 IX) BTN DERBO TO KALAT ON ATS ROUTE G452 X) BTN ZAHIDAN TO KALAT ON ATS ROUTE J177 XI) BTN KEBUD TO PANJGUR ON ATS ROUTE G208 XII) ON ATS ROUTE B505 XIII) ON ATS ROUTE T385 END PART 2 OF 2. 28 DEC 10:45 2017 UNTIL 30 JUN 23:59 2018 ESTIMATED. CREATED: 28 DEC 11:24 2017 C0103/18 FLW RTE SEGMENTS ON DOMESTIC ATS RTE WILL NOT BE AVBL DUE TO OPERATIONAL REASON. DOM ATS RTE RTE SEGMENT =========== =========== J167 PUNEL-ORMARA J168 ORMARA-TURBAT J169 ORMARA-PASNI ORMARA-LOTAT J170 AIRCRAFT TO FOLLOW ATC INSTRUCTIONS. SFC - FL250, BTN 0400-1200 DLY, 10 APR 04:00 2018 UNTIL 11 APR 12:00 2018. CREATED: 05 APR 08:46 2018 C0100/18 FOLLOWING ROUTE SEGMENTS OF DOMESTIC ATS ROUTES WITHIN KARACHI FIR WILL NOT BE AVBL FM GND TO FL90 DUE OPERATIONAL REASONS: ROUTE SEGMENT DOMESTIC ATS ROUTE _____ _____ J218 PASNI-KAJAL J167 MELOM-ORMARA J215 MELOM-PASNI J117 MELOM-TURBAT J170 ORMARA-KA J169 PASNI-ORMARA J219 BEDON-KA J120 PASNI-KA ORMARA-TURBAT. GND - FL090, ON 13TH AND 14TH APRIL J168 BTN 0400-0800, 13 APR 04:00 2018 UNTIL 14 APR 08:00 2018. CREATED: 04 APR 12:22 2018 C0099/18 FOLLOWING ROUTE SEGMENTS OF DOMESTIC ATS ROUTES WITHIN KARACHI FIR WILL NOT BE AVBL FM GND TO FL90 DUE OPERATIONAL REASONS: DOMESTIC ATS ROUTE ROUTE SEGMENT _____ _____ J218 PASNI-KAJAL J120 PASNI-LAKIV J167 PUNEL-ORMARA J215 PUNEL-PASNI J117 PUNEL-TURBAT J168 TURBAT-ORMARA ORMARA-PASNI J169 BEDON-PASNI-LAKIV. GND - FL90, ON 10TH AND 11TH J219 APRIL BTN 0400-0800, 10 APR 04:00 2018 UNTIL 11 APR 08:00 2018. CREATED: 04 APR

11:59 2018 C0098/18 (ISSUED FOR OPKR OPLR) CHECKLIST YEAR = 2013 0239 YEAR = 2016 0156 YEAR = 2017 0046 0125 0278 0283 0309 0318 YEAR = 2018 0006 0007 0029 0039 0049 0072 0073 0074 0090 0093 0095 0096 LATEST PUBLICATIONS: AIC-02/18 DATED : 7TH MAR'2018. AIP SUP S-10/18 DATED : 15TH MAR'2018. AIRAC AIP AMDT NR-01/18 DATED : 29TH MAR'2018. 01 APR 00:00 2018 UNTIL 30 APR 23:59 2018 ESTIMATED. CREATED: 01 APR 00:08 2018 C0090/18 RIG 115 FEET (ONE HUNDRED AND FIFTEEN FEET) HIGH WILL BE ERECTED AT LOCATION LAT 250848.7803N LONG 6840307502E. DAY NIGHT MARKING PROVIDED. 20 MAR 07:30 2018 UNTIL 10 APR 23:59 2018. CREATED: 20 MAR 08:19 2018 VIDF (DELHI FIR/UIR) A0315/18 (ISSUED FOR VIDF VABF VECF) AIRSPACE BOUNDED BY COORDINATES: 2852N07947E, 2758N08111E, 2711N08257E, 2709N08324E, 2715N08409E, 2652N08436E, 2603N08438E, 2546N08353E, 2651N08136E, 2710N08105E, 2734N08015E, 2825N07900E, 2831N07900E AND 2852N07947E NOT AVBL FM GND TO FL300 DUE AIR EXER. DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY: 1. ATS RTE G598 BTN LUCKNOW VOR (LKN) AND PARSA FM GND TO FL310 NOT AVBL. ALTN RTE AVBL VIA: LKN R460 BBN W44 PPT G336 BIRGA. 2. ATS RTE G590 BTN VARANASI VOR (BBN) AND OMUPA (VECF/VNSM) FM GND TO FL310 NOT AVBL. ALTN RTE AVBL VIA: BBN W44 PPT G336 BIRGA. 3. ATS RTE B345 BTN LUMBI AND LUCKNOW VOR (LKN) NOT AVBL. ALTN RTE AVBL VIA: JALES G335 PPT W44 BBN R460 LKN. 4. ATS RTE Q18/A201/W45 BTN LUCKNOW VOR (LKN) AND PATNA VOR (PPT) FM GND TO FL310 NOT AVBL. ALTN RTE AVBL VIA: LKN R460 BBN W44 PPT. 5. ATS RTE W85 BTN LUCKNOW VOR (LKN) AND DEHRADUN VOR (DDN) NOT AVBL. GND - FL310, 17 1800-2000 2200-2230 18 19 20 1730-1930 2130-2230, 17 APR 18:00 2018 UNTIL 20 APR 22:30 2018. CREATED: 06 APR 11:53 2018 A0310/18 (ISSUED FOR VIDF VABF VECF) AIRSPACE BOUNDED BY COORD (SECTOR-3): 304254N0744030E, 304525N0745346E, 285114N0751728E, 285010N0750600E, 304254N0744030E NOT AVBL FROM GND TO FL270 DUE AIR EXER.

AIRSPACE BOUNDED BY COORD (SECTOR-4): 302656N0771413E,

301554N0773358E, 322147N0774944E, 322429N0772714E, 302656N0771413E NOT AVBL FROM GND TO FL270 DUE AIR EXER.

CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-2): 311733N0753950E, 311214N0755711E, 305230N0755230E, 310105N0753337E, 311733N0753950E NOT AVBL FROM GND TO FL200 DUE AIR EXER.

CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-3): 310506N0760347E, 310820N0761037E, 303932N0762013E, 30360N0761117E, 310506N0760347E NOT AVBL FROM GND TO FL200 DUE AIR EXER.

DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY: 1. ATS RTE W39 FM 20NM NORTH OF SARSAWA NDB (SP) UPTO LELAX NOT AVBL FM GND TO FL270.

2. ATS RTE W36 FM GND TO FL200 BTN CHANDIGARH VOR (CHG) AND LAKET NOT AVBL.

3. BLW FL280, LEFT DEV ON ATS RTE A589, W30W AND W31W BTN BUTOP AND ASARI NOT $\ensuremath{\mathsf{PERMITTED}}$.

4. LEFT DEV ON ATS RTE W108W AND W109W BTN OROTI AND BOLUX NOT PERMITTED.

5.ALL CIVIL FLIGHTS SHALL BE ACCOMODATED WITH MINIMAL DLA OR MAX DLA OF 15 MINUTES IF ANY, IN AIR OR GND .OPERATORS ARE ADVICED TO COORDINATE WITH IAF AUTHORITIES ON CASE TO CASE BASIS FOR FLIGHT OPS AT AIRFIELDS FALLING WITHIN EXER AREA. GND - FL270, 16 APR 18:31 2018 UNTIL 20 APR 18:30 2018. CREATED: 06 APR 07:52 2018

A0305/18 (ISSUED FOR VIDF VABF VECF PART 1 OF 2) CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-1): 2755N07945E, 2735N08015E, 2654N07949E, 2714N07919E, AND 2755N07945E NOT AVBL FM FL060 TO FL150 DUE AIR EXER.

CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-2): 2648N08143E, 2631N08217E, 2542N08132E, 2601N08107E AND 2648N08143E NOT AVBL FM FL060 TO FL130 DUE AIR EXER.

CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-3): 2931N08000E, 2852N07947E, 2831N07900E, 2857N07837E AND 2931N08000E NOT AVBL FM FL100 TO FL240 DUE AIR EXER.

CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-4): 2825N07900E, 2815N07914E, 2730N07831E, 2737N078107E AND 2825N07900E NOT AVBL FM FL060 TO FL130 DUE AIR EXER. END PART 1 OF 2. 17 0100-0300 0600-0800 1000-1200 1400-1600 1800-2000 2200-2330 18-20 0130-0330 0530-0730 0930-1130 1330-1530 1730-1930 2130-2330 21 22 0130-0430 0630-0830 1030-1230 1430-1630, 17 APR 01:00 2018 UNTIL 22 APR 16:30 2018. CREATED: 06 APR 05:42 2018

A0305/18 (ISSUED FOR VIDF VABF VECF PART 2 OF 2) DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY:

1.ATS RTE W37 BTN PUMOT AND HW NDB FM FL100 TO FL240 NOT AVBL.

2.DESCEND BLW FL250 ON ATS RTE L626 SHALL BE EFFECTED AFTER CROSSING ATS RTE M890/L509.

3.CLIMB/DESCEND ON ATS RTE R460 AND R594 LIKELY TO BE AFFECTED. 4.ALL CIVIL FLIGHTS SHALL BE ACCOMODATED WITH MINIMAL DLA OR MAX DLA OF 15 MINUTES IF ANY, IN AIR OR GND. OPERATORS ADVISED TO COORDINATE WITH IAF AUTHORITIES ON CASE TO CASE BASIS FOR FLT OPS AT AERODROMES FALLING WITHIN EXER AREA. FL060 - FL240) END PART 2 OF 2, 17 0100-0300 0600-0800 1000-1200 1400-1600 1800-2000 2200-2330 18-20 0130-0330 0530-0730 0930-1130 1330-1530 1730-1930 2130-2330 21 22 0130-0430 0630-0830 1030-1230 1430-1630, 17 APR 01:00 2018 UNTIL 22 APR 16:30 2018. CREATED: 06 APR 05:42 2018 A0301/18 (ISSUED FOR VIDF VABF VECF PART 1 OF 3) AIRSPACE BOUNDED BY COORD (SECTOR-1): 284605N0725353E, 284359N0734402E, 281543N0734247E, 281652N0725302E, 284605N0725353E NOT AVBL FROM GND TO FL260 DUE AIR EXER. AIRSPACE BOUNDED BY COORD (SECTOR-2): 284901N0734446E, 284854N0740712E, 280304N0740629E, 280213N0734413E, 284901N0734446E NOT AVBL FROM GND TO FL260 DUE AIR EXER. AIRSPACE BOUNDED BY COORD (SECTOR-3): 304254N0744030E, 304525N0745346E, 285114N0751728E, 285010N0750600E, 304254N0744030E NOT AVBL FROM GND TO FL270 DUE AIR EXER. AIRSPACE BOUNDED BY COORD (SECTOR-4): 302656N0771413E, 301554N0773358E, 322147N0774944E, 322429N0772714E, 302656N0771413E NOT AVBL FROM GND TO FL270 DUE AIR EXER. END PART 1 OF 3. 10 APR 18:31 2018 UNTIL 14 APR 18:30 2018. CREATED: 05 APR 12:10 2018 A0301/18 (ISSUED FOR VIDF VABF VECF PART 2 OF 3) CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-1): 300155N0750502E, 300148N0754955E, 294858N0761944E, 291456N0751431E, 300155N0750502E NOT AVBL FROM GND TO FL200 DUE AIR EXER. CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-2): 311733N0753950E, 311214N0755711E, 305230N0755230E, 310105N0753337E, 311733N0753950E NOT AVBL FROM GND TO FL200 DUE AIR EXER. CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-3): 310506N0760347E, 310820N0761037E, 303932N0762013E, 30360N0761117E, 310506N0760347E NOT AVBL FROM GND TO FL200 DUE AIR EXER. CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-4): 315605N0751023E, 320856N0755526E, 315837N0760004E, 314410N0754023E, 313658N0752129E, 313820N0751318E, 315605N0751023E NOT AVBL FROM GND TO FL170 DUE AIR EXER. DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY: END PART 2 OF 3. 10 APR 18:31 2018 UNTIL 14 APR 18:30 2018. CREATED: 05 APR 12:10 2018 A0301/18 (ISSUED FOR VIDF VABF VECF PART 3 OF 3) 1. ATS RTE G333 BTN MERUN AND ABM LKA VOR NOT AVBL

FM GND TO FL260. ALL FLT DEPARTING ON ATS RTE G333 SHALL REACH FL270 OR ABV 20NM BFR EXER AREA. 2. ATS RTE G452 BTN MERUN AND LKA VOR NOT AVBL FM GND TO FL260. DESCEND BLW FL270 ON ATS RTE G452 SHALL BE EFFECTED 20NM AFTER CROSSING LKA VOR. 3. ATS RTE W39 FM 20NM NORTH OF SARSAWA NDB (SP) UPTO LELAX NOT AVBL FM GND TO FL270. 4. ATS RTE W36 FM GND TO FL200 BTN CHANDIGARH VOR (CHG) AND LAKET NOT AVBL. 5. ATS RTE W108 AND W109 NOT AVBL. 6. ATS RTE W30 FM GND TO FL200 BTN AMRITSAR VOR (AAR) AND PATHANKOT NDB (PK) NOT AVBL. 7. BLW FL280, LEFT DEV ON ATS RTE A589, W30W AND W31W BTN BUTOP AND ASARI NOT PERMITTED. 8. ALL CIVIL FLT SHALL BE ACCOMMODATED WITH MINIMAL DLA OR MAX DLA OF 15 MIN IF ANY, IN AIR OR GND. OPR ARE ADVICED TO COOR WITH IAF AUTHORITIES ON CASE TO CASE BASIS FOR FLT OPS AT AERODROMES FALLING WITHIN THE EXER AREA. GND - FL270 END PART 3 OF 3, 10 APR 18:31 2018 UNTIL 14 APR 18:30 2018. CREATED: 05 APR 12:10 2018 A0300/18 (ISSUED FOR VIDF VABF VECF) AIRSPACE BOUNDED BY COORD 272349N0740642E, 270411N0744514E, 261050N0744514E, 251228N0735620E, 251228N0733524E, 245750N0732501E, 252655N0710818E, 263443N0702542E, 271635N0701946E, 273231N0711622E AND 272349N0740642E NOT AVBL FM GND TO FL290 DUE AIR EXER. DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY: 1. ATS RTE W65N BTN JODHPUR VOR (JJO) AND DELHI VOR (DPN) NOT AVBL FM GND TO FL290. 2. ATS RTE W58 FM JAIPUR VOR (JJP) TO JODHPUR VOR (JJO) AND FM JODHPUR VOR (JJO) TO UDAIPUR VOR (UUD) NOT AVBL FM GND TO FL290. 3. ATS RTE W65S BTN JAIPUR VOR (JJP) AND JODHPUR VOR (JJO) NOT AVBL FM GND TO FL290. 4. ALL CIVIL FLT SHALL BE ACCOMMODATED WITH MINIMAL DLA OR MAX DLA OF 15 MIN IF ANY, IN AIR OR GROUND. OPR ARE ADVICED TO COOR WITH IAF AUTHORITIES ON CASE TO CASE BASIS FOR FLT OPS AT AERODROMES FALLING WITHIN THE EXER AREA. GND - FL290, 10 APR 18:31 2018 UNTIL 14 APR 18:30 2018. CREATED: 05 APR 11:51 2018 A0292/18 SAKRAS CVOR 117.2MHZ SKA COVERAGE BTN 035-045, 065-125 AND 175-185 NOT USABLE. 05 APR 06:30 2018 UNTIL 05 JUL 23:59 2018 ESTIMATED. CREATED: 05 APR 06:31 2018 A0289/18 (ISSUED FOR VIDF VABF VECF) AIRSPACE BOUNDED BY COORDINATES: 2852N07947E, 2758N08111E, 2711N08257E, 2709N08324E, 2715N08409E, 2652N08436E, 2603N08438E, 2546N08353E, 2651N08136E, 2710N08105E, 2734N08015E, 2825N07900E, 2831N07900E AND 2852N07947E

NOT AVBL FM GND TO FL460 DUE AIR EXER. DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY: 1. ATS RTE G598 BTN LUCKNOW VOR (LKN) AND PARSA NOT AVBL. ALTN RTE AVBL VIA: LKN R460 BBN W44 PPT G336 BIRGA. 2. ATS RTE G590 BTN VARANASI VOR (BBN) AND OMUPA (VECF/VNSM) NOT AVBL. ALTN RTE AVBL VIA: BBN W44 PPT G336 BIRGA. 3. ATS RTE B345 BTN LUMBI AND LUCKNOW VOR (LKN) NOT AVBL. ALTN RTE AVBL VIA: JALES G335 PPT W44 BBN R460 LKN. 4. ATS RTE Q18/A201/W45 BTN LUCKNOW VOR (LKN) AND PATNA VOR (PPT) NOT AVBL. ALTN RTE AVBL VIA: LKN R460 BBN W44 PPT. 5. ATS RTE W85 BTN LUCKNOW VOR (LKN) AND DEHRADUN VOR (DDN) NOT AVBL. GND - FL460, 17 0100-0300 0600-0800 1000-1200 1400-1600 2230-2330 18-20 0130-0330 0530-0730 0930-1130 1330-1530 2230-2330 21 22 0130-0430 0630-0830 1030-1230 1430-1600, 17 APR 01:00 2018 UNTIL 22 APR 16:00 2018. CREATED: 03 APR 11:02 2018 A0287/18 (ISSUED FOR VIDF VABF VECF) AIRSPACE BOUNDED BY COORDINATES: 3108N07800E, 3106N07903E, 3010N08025E, 2931N08000E, 2857N07837E, 2938N07800E, 3011N07817E AND 3108N07800E NOT AVBL FM GND TO FL460 DUE AIR EXER. DRG THE EXER PERIOD ATS RTE W85 BTN LUCKNOW VOR (LKN) AND DEHRADUN VOR (DDN) NOT AVBL. GND - FL460, 17 0100-0300 0600-0800 1000-1200 1400-1600 1800-2000 2200-2330 18-20 0130-0330 0530-0730 0930-1130 1330-1530 1730-1930 2130-2330 21 22 0130-0430 0630-0830 1030-1230 1430-1630, 17 APR 01:00 2018 UNTIL 22 APR 16:30 2018. CREATED: 03 APR 10:27 2018 A0286/18 (ISSUED FOR VIDF VABF VECF) AIRSPACE BOUNDED BY COORDINATES : 2745N07747E, 2712N07921E, 2601N08107E, 2548N08119E, 2526N08158E, 2504N08015E, 2513N08005E, 2513N07947E, 2503N07932E, 2505N07727E, 2526N07725E AND 2745N07747E NOT AVBL FM GND TO FL300 DUE AIR EXER. DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY: 1. ATS RTE L759 AVBL FOR OVERFLYING FLT ONLY AT OR ABOVE FL320. 2. ATS RTE L759 BTN DELHI VOR (DPN) AND KHAJURAHO VOR (KKJ) NOT AVBL FROM/TO IGI AP (VIDP). ALTN RTE AVBL FOR EAST BOUND FLIGHTS VIA: DPN R460 BBN W50 BBS AND FOR WEST BOUND FLIGHTS VIA: BBS W50 BBN R460 LKN R594 DPN. 3. ATS RTE M875 BTN BUTOP AND DOMET NOT AVBL FM GND TO FL310. 4. ATS RTE L333 BTN BAVOX AND KHAJURAHO VOR

(KKJ) NOT AVBL FM GND TO FL310. 5. ATS RTE W33S/W33N BTN DELHI VOR (DPN) AND KHAJURAHO VOR (KKJ) NOT AVBL. ALTN RTE AVBL FOR SOUTH BOUND FLIGHTS VIA: DPN R460 BBN W33 KKJ AND FOR NORTH BOUND FLIGHTS VIA: KKJ W33 BBN R460 LKN R594 DPN. 6. ATS RTE W10S/W10N BTN DELHI VOR (DPN) AND BILAN NOT AVBL. 7. ATS RTE W40 BTN LUCKNOW VOR (LKN) AND KHAJURAHO VOR (KKJ) NOT AVBL. 8. ATS RTE W123 NOT AVBL. 9. ATS RTE L760 NOT AVBL. GND - FL310, 17 1800-2000 2200-2330 18 19 20 1730-1930 2130-2330, 17 APR 18:00 2018 UNTIL 20 APR 23:30 2018. CREATED: 03 APR 10:13 2018 A0285/18 (ISSUED FOR VIDF VABF VECF) AIRSPACE BOUNDED BY COORDINATES : 2745N07747E, 2712N07921E, 2601N08107E, 2548N08119E, 2526N08158E, 2504N08015E, 2513N08005E, 2513N07947E, 2503N07932E, 2505N07727E, 2526N07725E AND 2745N07747E NOT AVBL FM GND TO FL460 DUE AIR EXER. DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY: 1. ATS RTE L759 BTN DELHI VOR (DPN) AND KHAJURAHO VOR (KKJ) NOT AVBL. ALTN RTE AVBL FOR EAST BOUND FLIGHTS VIA: DPN R460 BBN W50 BBS AND FOR WEST BOUND FLIGHTS VIA: BBS W50 BBN R460 LKN R594 DPN. 2. ATS RTE W33S/W33N BTN DELHI VOR (DPN) AND KHAJURAHO VOR (KKJ) NOT AVBL. ALTN RTE AVBL FOR SOUTH BOUND FLIGHTS VIA: DPN R460 BBN W33 KKJ AND FOR NORTH BOUND FLIGHTS VIA: KKJ W33 BBN R460 LKN R594 DPN. 3. ATS RTE W10S/W10N BTN DELHI VOR (DPN) AND BILAN NOT AVBL. 4. ATS RTE W40 BTN LUCKNOW VOR (LKN) AND KHAJURAHO VOR (KKJ) NOT AVBL. 5. ATS RTE W123 NOT AVBL. 6. ATS RTE L760 NOT AVBL. GND - FL460, 17 0100-0300 0600-0800 1000-1200 1400-1600 18-20 0130-0330 0530-0730 0930-1130 1330-1530 21 22 0130-0430 0630-0830 1030-1230 1430-1600, 17 APR 01:00 2018 UNTIL 22 APR 16:00 2018. CREATED: 03 APR 09:59 2018 A0284/18 CHECKLIST YEAR=2007?0394 YEAR=2012?0388 0552 0716 0788 0821 0822 YEAR=2013?0163 0428 0449 0450 0451 0479 0595 0596 0618 0666 0667 0681 0686 0853 0901 0902 1029 1031 1075 1113 1139 1147 YEAR=2014?0051 0057 0350 0878 0900 0953 1093 1160 1171 1265

YEAR=2015?0213 0242 0243 0244 0975 1026 1038 1041 1042 1043 1074 1076 1307 1310 1324 1342 1345 YEAR=2016?0277 0511 0799 0800 0867 0913 1174 1213 1242 1247

1248 1266 YEAR=2017?0006 0032 0033 0042 0043 0044 0131 0324 0325 0350 0351 0408 0421 0441 0463 0493 0564 0593 0633 0634 0635 0707 0789 0790 0808 0820 0924 0940 0948 0949 1040 1041 1062 1064 1091 1103 1104 1150 1152 1197 1225 1249 1274 YEAR=2018?0013 0018 0059 0060 0070 0094 0112 0113 0118 0119 0120 0139 0145 0147 0151 0184 0192 0194 0211 0213 0238 0239 0248 0258 0265 0266 0267 0268 0271 0274 0276 0276 0277 0279 0282 0283 LATEST PUBLICATIONS: LATEST AIP ISSUED: EAIP INDIA 1.0 AVBL ON WEB WWW.AAI.AERO LATEST AIP SUPPLEMENT ISSUED: 36/2018 LATEST AIC ISSUED BY DGCA CAN BE VIEWED ON WEB: WWW.DGCA.NIC.IN. 01 APR 00:00 2018 UNTIL 30 APR 23:59 2018 ESTIMATED. CREATED: 01 APR 02:15 2018 A0274/18 (ISSUED FOR VIDF PART 1 OF 2) CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-3): 310506N0760347E, 310820N0761037E, 303932N0762013E, 30360N0761117E, 310506N0760347E NOT AVBL FROM GND TO FL200 DUE AIR EXER. CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-4): 315605N0751023E, 320856N0755526E, 315837N0760004E, 314410N0754023E, 313658N0752129E, 313820N0751318E, 315605N0751023E NOT AVBL FROM GND TO FL170 DUE AIR EXER. DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY: 1. ATS RTE G333 BTN TIGER AND ABM LKA VOR NOT AVBL FM GND TO FL260. ALL FLT DEPARTING ON ATS ROUTE G333 SHALL REACH FL270 OR ABV WHEN ABM LKA VOR. 2. ATS RTE G452 BTN TIGER AND LKA VOR NOT AVBL FM GND TO FL260. DESCEND BLW FL270 ON ATS RTE G452 SHALL BE EFFECTED 20NM AFTER CROSSING LKA VOR. 3. ATS RTE W39 FROM 20NM NORTH OF SARSAWA NDB (SP) UPTO LELAX NOT AVBL FROM GND TO FL270. 4. ATS RTE W36 FM GND TO FL200 BTN CHANDIGARH VOR (CHG) AND LAKET NOT AVBL. 5. ATS RTE W108 AND W109 NOT AVBL. 6. ATS RTE W30 FROM GND TO FL200 BTN AMRITSAR VOR (AAR) AND PATHANKOT NDB (PK) NOT AVBL. 7. BLW FL280, LEFT DEV ON ATS RTE A589, W30W AND W31W BTN BUTOP AND ASARI NOT PERMITTED. GND - FL270) PART 2 OF 2, 10 APR 18:31 2018 UNTIL 14 APR 18:30 2018. CREATED: 28 MAR 10:57 2018 A0274/18 (ISSUED FOR VIDF PART 2 OF 2) CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-3): 310506N0760347E, 310820N0761037E, 303932N0762013E, 30360N0761117E, 310506N0760347E NOT AVBL FROM GND TO FL200 DUE AIR EXER. CORRIDOR OF AIRSPACE BOUNDED BY COORD (CORRIDOR-4): 315605N0751023E, 320856N0755526E, 315837N0760004E, 314410N0754023E, 313658N0752129E, 313820N0751318E, 315605N0751023E NOT AVBL FROM GND TO FL170 DUE AIR EXER. DRG THE EXER PERIOD UNDER MENTIONED RESTRICTIONS SHALL APPLY: 1. ATS RTE G333 BTN TIGER AND ABM LKA VOR NOT AVBL FM GND TO FL260. ALL FLT DEPARTING ON ATS ROUTE G333 SHALL REACH FL270 OR ABV WHEN ABM LKA VOR. 2. ATS RTE G452 BTN TIGER AND LKA VOR NOT AVBL FM GND TO FL260. DESCEND BLW FL270 ON ATS RTE G452 SHALL BE EFFECTED 20NM AFTER CROSSING LKA VOR. 3. ATS RTE W39 FROM 20NM NORTH OF SARSAWA NDB (SP) UPTO LELAX NOT AVBL FROM GND TO FL270. 4. ATS RTE W36 FM GND TO FL200 BTN CHANDIGARH VOR (CHG) AND LAKET NOT AVBL. 5. ATS RTE W108 AND W109 NOT AVBL.

6. ATS RTE W30 FROM GND TO FL200 BTN AMRITSAR VOR (AAR) AND PATHANKOT NDB (PK) NOT AVBL. 7. BLW FL280, LEFT DEV ON ATS RTE A589, W30W AND W31W BTN BUTOP AND ASARI NOT PERMITTED. GND - FL270) PART 2 OF 2, 10 APR 18:31 2018 UNTIL 14 APR 18:30 2018. CREATED: 28 MAR 10:57 2018 A0271/18 NARAINGARH FIELD FRNG RANGE (VID-122) ACT. GND - 7000 FT AMSL, 0000-1730 DLY, 28 MAR 00:00 2018 UNTIL 30 APR 17:30 2018. CREATED: 27 MAR 10:51 2018 A0266/18 (ISSUED FOR VIDF VABF VECF) BABINA FLD FRNG RANGE (VID-99) ACT. PORTION OF ATS RTE W33 BTN AGRA VOR (AGG) AND KHAJURAHO VOR (KKJ) NOT AVBL UPTO FL110. ALTN RTE AVBL VIA: AGRA VOR (AGG) --POINT 'A' (RDL 347 DIST 090 NM FM 'KKJ' VOR) --- KHAJURAHO VOR (KKJ) AND VICE VERSA. COORD: POINT 'A':2616N07932E. GND - FL110, 1000-1829 AND 2330-2359 MAR 27 0000-1829 AND 2330-2359 MAR 28 TO APR 08 0000-1829 APR 09, 27 MAR 10:00 2018 UNTIL 09 APR 18:29 2018. CREATED: 27 MAR 10:05 2018 A0239/18 NARAINGARH FLD FRNG RANGE (VID-122) ACT. DEV TO THE NORTH ON ATS RTE W35 BTN ONOGI AND CHANDIGARH VOR(CHG) NOT PERMITTED. GND - 11000FT AMSL, 0030-1830 DLY, 26 APR 00:30 2018 UNTIL 27 APR 18:30 2018. CREATED: 13 MAR 11:55 2018 A0192/18 AERIAL SURVEY BY EUROCOPTER AS350B3 HEL WITHIN AN AREA BOUNDED BY COORD: 2701N07627E, 2731N07554E, 2805N07634E, 2728N07718E, 2654N07649E AND 2701N07627E. GND - 2000FT, 0130-1230 DLY, 27 FEB 12:00 2018 UNTIL 15 APR 12:30 2018. CREATED: 27 FEB 12:12 2018 A0949/17 HOT AIR FREE BALLOON ACTIVITY WI 20KM AROUND PUSHKAR 263000N0743300E. GND - 5000FT AGL, 0000-0400 AND 1030-1300 DLY, 02 SEP 00:00 2017 UNTIL 31 MAY 13:00 2018. CREATED: 01 SEP 12:35 2017 A0948/17 HOT AIR BALLOONS FLY WI AREA BOUNDED BY RADIUS OF 5NM FM COORD 272004.210N0755418.90E (012DEG/30NM FROM JJP VOR). GND - 4000FT AGL, HJ, 02 SEP 00:00 2017 UNTIL 31 MAY 13:00 2018. CREATED: 01 SEP 11:49 2017 A1266/16 SAMPLA DVOR AND DME CALL SIGN 'SAM' FREO DVOR-117.0 MHZ AND DME CH-117X (1141/1204 MHZ), RE-COMMISSIONED AT NEW LOCATION. CO-ORDINATES OF NEW LOCATION ARE 284911.7867N AND 764910.9645E. DME ANTENNA TOP ELEV 230.2 METER AMSL. AMEND ENR 3.6, ENR 4.1 AND GEN 2.5, OF E-AIP INDIA ACCORDINGLY. EXISTING CVOR/DME WILL BE DECOMMISSIONED WEF 1703020000. CO-ORDINATES OF EXISTING CVOR/DME AT SAMPLA: 284911.1N, 0764909.6E. 02 MAR 00:00 2017 UNTIL PERM. CREATED: 30 DEC 06:39 2016 A0277/16 RCAG FAC ACC(W) FREQ 124.55MHZ AT DELHI LINK WITH VIAR AND VIJO AP WITHDRAWN. AMD RMK E-AIP INDIA PAGE NR VIDP AD 2.18 ATS COM FAC. 16 MAR 07:50 2016 UNTIL PERM. CREATED: 16 MAR 08:00 2016 A0243/15 TO REDUCE RT CONGESTION, FLIGHT CREW IS ENCOURAGED NOT TO REQUEST DIRECT ROUTINGS IN DELHI TMA.ATC WILL PROVIDE DIRECT ROUTINGS AS AND WHEN FEASIBLE SUBJECT TO TRAFFIC CONDITIONS. 05 MAR

07:00 2015 UNTIL PERM. CREATED: 05 MAR 07:52 2015 A0242/15 DELHI TMA IS CLASS D AIRSPACE AND IN COMPLIANCE WITH E-AIP INDIA ENR 1.4 CLASSIFICATION OF AIRSPACE- THE MAXIMUM IAS OF 250 KTS BELOW FL100 IS APPLICABLE IN CLASS D AIRSPACE. FLIGHT CREW IS ADVISED TO ADHERE TO THESE PROVISIONS. THE PHRASEOLOGY ? NO ATC SPEED RESTRICTIONS? DOES NOT IMPLY VIOLATION OF THE PROVISIONS OF CLASS D AIRSPACE BY FLIGHT CREW/ATC. TO REDUCE RT LOAD THE PILOTS ARE ENCOURAGED NOT TO ASK FOR HIGH SPEED CLIMB BELOW FL100. 05 MAR 07:00 2015 UNTIL PERM. CREATED: 05 MAR 07:26 2015 A0057/14 1.REFER E-AIP INDIA SECTION ENR 1.12 PARA 11 AND 12, SUB PARA 12.1.3 2.ALL CIVIL/MILITARY, INDIAN OR FORIGN REGISTERED AIRCRAFT DEPARTING FROM ANY AIRPORT/AIRFIELD/HELIPORT/HELIPAD IN DELHI FIR ARE REQUIRED TO TAKE ADC NUMBER FROM CONCERNED MLU BEFORE DEPARTURE. 3.ALL FLIGHTS SHALL POSITIVELY OBTAIN AIR DEFENCE CLEARANCE NUMBER ATLEAST TEN MINUTES PRIOR TO ENTERING DELHI FIR.OPERATORS CAN OBTAIN ADC NUMBER ON LAND LINE OR ON SECTOR VHF, IF UNABLE ADC NUMBER CAN BE OBTAINED ON HF RADIO ALSO. 4.NON COMLIANCE WITH ADC PROCEDURE AS ENUMERATED IN E-AIP INDIA MAY RESULT IN ACTIVATION OF AIR DEFENCE PROCEDURE. 31 JAN 12:00 2014 UNTIL PERM. CREATED: 31 JAN 07:19 2014 A0788/12 FOR FLIGHTS OPERATING WITHIN VIDF FOLLOWING SHALL APPLY: FROM 08 NOV 2012 AT 0900 UTC BOTH PRESENT AND NEW FLIGHT PLAN I) FORMAT WILL BE ACCEPTED. II) FROM 0000 UTC 15 NOV 2012 ONLY NEW FLIGHT PLAN FORMAT WILL BE ACCEPTED. III) REF AIP INDIA SUPPLEMENT 38/2012. 08 NOV 09:00 2012 UNTIL PERM. CREATED: 06 NOV 11:21 2012 D0001/18 (ISSUED FOR VIDF PART 1 OF 2) CHECKLIST YEAR=2000?0341 YEAR=2004?0197 0198 0199 YEAR=2005?0136 YEAR=2007?0359 YEAR=2009?0080 0637 YEAR=2010?0114 YEAR=2011?0204 0291 YEAR=2012?0370 0410 0608 YEAR=2013?0031 0231 0233 0265 0268 0275 0276 0277 0279 0376 0517 0567 0640 0733 0735 0780 0818 YEAR=2014?0158 0315 YEAR=2015?0164 0165 0166 0167 0375 0516 0517 YEAR=2016?0569 0742 0773 END PART 1 OF 2. 01 JAN 00:00 2018 UNTIL 31 JAN 23:59 2018 ESTIMATED. CREATED: 01 JAN 00:31 2018 D0001/18 (ISSUED FOR VIDF PART 2 OF 2) YEAR=2017?0632 0942 1034 1037 1051 1054 1092 1094 1098 1101 1108 1109 1122 1141 1148 1149 1154 1159 1162 1165 1170 1171 1172 1173 1174 1175 1176 1177 1178 1179 1180 1181 1182 1183 1184 1185 1186 1187 1188 1191 1192 1193 1203 1208 1214 1215 1219 1227 1228 1229 1230 1232 1233 1235 1236 1237 1239 1240 1241 1242

1243 1244 1245 1246 1247 1252 1255 1256 1258 1259

1263 1264 1271 1272 1273 1279 1280 1281 1284 1285 1286 1290 1296 1299 1303 1306 1314 1318 1319 1323 1324 1328 1330 1333 1334 1336 1342 1355 1357 1358 1364 1368 1375 1376 1378 1379 1395 1396 1399 1400 ??1402 1406 1407 1412 1417 1418 1419 1428 1429 1430 1431 1432 1442 1443 1444 1445 1446 1447 1448 1449 1450 1451 1454 1458 1460 1469 1473 1476 1483 1485 1486 LATEST PUBLICATIONS: LATEST AIP ISSUED: EAIP INDIA 1.0 AVBL ON WEB WWW.AAI.AERO LATEST AIP SUPPLEMENT ISSUED: 111/2017 LATEST AIC ISSUED BY DGCA CAN BE VIEWED ON WEB: WWW.DGCA.NIC.IN END PART 2 OF 2. 01 JAN 00:00 2018 UNTIL 31 JAN 23:59 2018 ESTIMATED. CREATED: 01 JAN 00:31 2018 D0777/14 (ISSUED FOR VIDF VILH) RWY RELAYING WIP. RAMP IS PROVIDED TEMPO ON A DAY TO DAY BASIS. ALL ACFT TO EXER CAUTION ON APPROACH AND LANDING. 03 OCT 15:25 2014 UNTIL 03 JAN 15:25 2015 ESTIMATED. CREATED: 03 OCT 15:24 2014 G0023/13 FOUR LETTER LOCATION INDICATOR 'VIBS' ALLOCATED TO 'BEAS AIRPORT' WITH COORDS 313341N0752024E. G, 07 MAR 00:00 2013 UNTIL PERM. CREATED: 04 APR 13:46 2018 G0014/13 FOUR LETTER LOCATION INDICATOR 'VIPX' ALLOCATED TO DEFENCE AIRFILED 'PHALODI' WITH COORDINATES 270618.40N0721257.89E) CNN001I ADMIN MESSAGE CNS123W SEQUENCE CHECK FOR VIDPYNYX G --EXPECTED G0153/18 -- RECEIVED G0014/13. 07 MAR 00:00 2013 UNTIL PERM. CREATED: 01 APR 10:18 2018 G0152/18 (ISSUED FOR VABF VECF VIDF VOMF PART 1 OF 7) CHECKLIST YEAR=1992?0122 YEAR=1999?0136 YEAR=2001?0047 YEAR=2003?0045 YEAR=2007?0013 YEAR=2008?0094 0095 0126 0128 0185 0220 YEAR=2010?0032 YEAR=2011?0029 0050 0052 0056 0059 0086 0087 0137 0238 0251 YEAR=2012?0013 0017 0023 0131 0166 0173 0184 0196 0197 0199 0203 0206 0215 0219 0221 0224 0232 0236 0239 0244 0245 0246 0247 0250 0253 0255 0256 0273 0279 0282 0283 0285 0298 0308 0316 0317 0318 0328 0329 0332 0334 0337 0340 0341 0360 0373 0375 0393 0395 0398 0399 0402 0403 0409 0416 0418 YEAR=2013?0003 0014 0015 0018 0020 0021 0022 0023 0049 0056 0057 0058 0061 0064 0065 0066 0067 0075 0077 0078 0079 0085 0089 0091 0098 0100 0132 0306 0308 0310 PART 1 OF 7. 01 APR 00:00 2018 UNTIL 30 APR 23:59 2018 ESTIMATED. CREATED: 01 APR 03:09 2018 G0152/18 (ISSUED FOR VABF VECF VIDF VOMF PART 2 OF 7) 0324 0325 0328 0329 0330 0334 0335 0336 0338 0342 0343 0344 0345 0346 0347 0348 0350 0351 0353 0361 0362 0364 0365 0367 0370 0371 0372 0373 0374 0375 0376 0381 0384 0385 0386 0388 0391 0396 0397 0403 0409 0415 0417 0418 0419 0423 0428 0429 0432 0433

G0123/18 (ISSUED FOR VECF VIDF VABF) TRIGGER NOTAM - AIRAC AIP SUPPLEMENT 12/2018. REALIGNMENT OF ATS ROUTE B209. 29 MAR 00:00 2018 UNTIL 11 APR 23:59 2018. CREATED: 22 MAR 10:55 2018 G0108/18 (ISSUED FOR VABF VECF VIDF VOMF) REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES: CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF KOLKATA AIRPORT, FOLLOWING AMENDMENTS ARE MADE:-1. ATS ROUTE A462 SEGMENT KOLKATA CEA VOR - TRACK 060/240 DEG (M) 29NM - BEMAK IS REPLACED BY KOLKATA CEA VOR - TRACK 059/239 DEG (M) 29NM - BEMAK. 2. ATS ROUTE A465 SEGMENT KOLKATA CEA VOR - TRACK 199/020 DEG (M) 64NM - LEGOS IS REPLACED BY KOLKATA CEA VOR - TRACK 198/018 DEG (M) 66NM - LEGOS 3. ATS ROUTE B593 SEGMENT KOLKATA CEA VOR - TRACK 077/257 DEG (M) 28NM - NOKAT IS REPLACED BY KOLKATA CEA VOR - TRACK 076/256 DEG (M) 28NM - NOKAT. 4. ATS ROUTE M773 SEGMENT LEGOS - TRACK 199/018 DEG (M) 66NM- KOLKATA CEA VOR IS REPLACED BY LEGOS - TRACK 018/198 DEG (M) 66NM- KOLKATA CEA VOR. 5. ATS ROUTE R325 SEGMENT DUMKA - TRACK 147/327 DEG (M) 109NM - KOLKATA CEA VOR IS REPLACED BY DUMKA - TRACK 146/327 DEG (M) 109NM -KOLKATA CEA VOR. 6. ATS ROUTE R598 SEGMENT KOLKATA CEA VOR - TRACK 006/186 DEG (M) 101NM - AGODA IS REPLACED BY KOLKATA CEA VOR - TRACK 005/185 DEG (M) 99NM - AGODA. 7. ATS ROUTE W41 SEGMENT LEGOS - TRACK 018/199 DEG (M) 66NM- KOLKATA CEA VOR IS REPLACED BY LEGOS - TRACK 018/198 DEG (M) 66NM- KOLKATA CEA VOR. REST NO CHANGE. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 16 MAR 09:39 2018 G0601/15 REFER ENR 3.1 OF EAIP INDIA. COSEQUENT UPON THE ESTABLISHMENT OF CDR ATS ROUTE J5, WAYPOINT UPSOX(251607N 0761957E) IS INTRODUCED AT THE INTERSECTION WITH EXISTING ATS ROUTE P628. ACCORDINGLY, THE ABOVE WAYPOINT IS INSERTED AS ON REQUEST REPORTING POINT IN THE ATS ROUTE AS BELOW: ATS ROUTE P628 SEGMENT IBANI-TR 308/127 DEG(M)89NM-NIKOT IS REPLACED BY IBANI- TR 307/127 DEG (M)27NM-UPSOX-TR307/127 DEG(M)61NM-NIKOT .AMEND ACCORDINGLY. 07 JAN 00:00 2016 UNTIL PERM. CREATED: 01 MAR 06:54 2018 G0582/15 (ISSUED FOR VIDF VABF VOMF VECF) IN ORDER TO MAINTAIN UNIFORMITY IN THE SPEED CONTROL PROCEDURS IN THE SURVEILLANCE ENVIRONMENT IN INDIAN AIRSPACE, PARA 8.1 OF ENR 1.6 OF EAIP INDIA IS AMENDED AS UNDER:-IN ORDER TO FACILITATE SAFE AND ORDERLY FLOW OF ARRIVING AIR TRAFFIC WITHIN THE TERMINAL AREA UNDER SURVEILLANCE ENVIRONMENT, AIRCRAFT SHALL FOLLOW THE SPEED IN SPECIFIED MANNER AS PROVIDED IN ANNEXURE-I AT THE AIRPORTS WHERE SURVEILLANCE BASED APPROACH CONTROL SERVICES HAVE BEEN ESTABLISHED. AMEND ACCORDINGLY. 07 JAN 00:00 2016 UNTIL PERM. CREATED: 01 MAR 06:53 2018 G0580/15 (ISSUED FOR VIDF VECF VABF VOMF) AS PER PROVISION CONTAINED IN THE DGCA INDIA ALL WEATHER OPERATIONS CIVIL AVIATION REQUIREMENT, SECTION 8-ACFT

OPERATIONS, SERIES C, PART I EFFECTIVE 1ST NOV 2013,

THE STATE AS A MINIMUM WILL ENSURE THAT THE OCA/OCH IS PROMULGATED FOR USE BY OPERATOR. THE AIRLINE OPERATOR SHALL ESTABLISH AOM AS PER SECTION 4.2 OF THE DGCA INDIA CIVIL AVIATION REQUIREMENT. THE SUPERSEDES ALL OTHER MINIMA PUBLISHED IN INSTRUMENT APPROACH CHARTS, NOTAMS/AIP SUP/AIP. 26 NOV 12:20 2015 UNTIL PERM. CREATED: 01 MAR 06:53 2018 G0577/15 (ISSUED FOR VIDF VOMF VABF) REFER AIP SUPPLEMENT 89/2015, FOLLOWING AMENDMENT IS MADE IN ATS RTE J5: TITLE OF ATS RTE J5 CDR 2 RNAV5 IS CORRECTED AS J5 CDR 2. AMEND AIP SUPPLEMENT 89/2015 ACCORDINGLY. 07 JAN 00:00 2016 UNTIL PERM. CREATED: 01 MAR 06:53 2018 G0433/15 (ISSUED FOR VIDF VABF) REFER AIP SUPPLEMENT 19/2012 REGARDING ESTABLISHMENT OF RNAV5 ATS ROUTE Q1,Q2,Q3,Q4,Q5,Q6 AND Q7. IN THE REMARKS COLUMN OF ATS ROUTE Q1 INSERT REMARK 5) GNSS REQUIRED. IN THE REMARKS COLUMN OF ATS ROUTE Q2 INSERT REMARK 5) GNSS REQUIRED. IN THE REMARKS COLUMN OF ATS ROUTE Q3 INSERT REMARK 4) GNSS REQUIRED. IN THE REMARKS COLUMN OF ATS ROUTE Q4 INSERT REMARK 3) GNSS REQUIRED. IN THE REMARKS COLUMN OF ATS ROUTE Q5 INSERT REMARK 4) GNSS REOUIRED. IN THE REMARKS COLUMN OF ATS ROUTE OG INSERT REMARK 3) GNSS REOUIRED. IN THE REMARKS COLUMN OF ATS ROUTE Q7 INSERT REMARK 3) GNSS REQUIRED. 28 AUG 12:30 2015 UNTIL PERM. CREATED: 01 MAR 06:45 2018 G0411/15 (ISSUED FOR VIDF VABF VECF) CONSEQUENT UPON RESTRUCTURING OF DELHI, MUMBAI AND KOLKATA FIRS, THE EXISTING ICAO LOCATION INDICATOR OF FOLLOWING STATIONS HAVE BEEN CHANGED AS BELOW: _____ NAME OFOLD ICAO LOCATIONNEW ICAO LOCATIONLOCATIONINDICATORINDICATOR ALLAHABAD VIAL RAIBAREILLY/FURSATGANJ VIRB VEAB VFRB VABI BILASPUR VFBU SULTANPUR VISL VESL SATNA VIST VEST _____ FOR LOCATIONS VERB, VEBU, VESL AND VEST, MESSAGES CAN NOT BE ROUTED THROUGH AERONAUTICAL TELECOMMUNICATION NETWROK. 15 OCT 00:00 2015 UNTIL PERM. CREATED: 01 MAR 06:44 2018 G0240/15 (ISSUED FOR VIDF VABF VECF) CONSEQUENT UPON RESTRUCTURING OF DELHI, MUMBAI AND KOLKATA FIRS, THE EXISTING ICAO LOCATION INDICATOR OF THE FOLLOWING STATIONS HAVE BEEN CHANGED AS BELOW: _____ STATION OLD ICAO LOCATION NEW ICAO LOCATION INDICATOR INDICATOR _____ _____ VARANASI VIBN VEBN

KHAJURAHO VAKJ VEKO VERP. 20 AUG 00:00 2015 RAIPUR VARP UNTIL PERM. CREATED: 01 MAR 06:28 2018 G0070/18 (ISSUED FOR VIDF VOMF VECF VABF) REFER POINT NR 3 OF AIP SUPPLEMENT 12/2018 REGARDING REALIGNMENT OF ATS ROUTE B209. THE WAYPOINT NAME AVANK IS CORRECTED AS AVNAK. AMEND ACCORDINGLY. 15 FEB 12:29 2018 UNTIL PFRM. CREATED: 15 FEB 14:55 2018 G0069/18 REFER AIP INDIA SUPPLEMENT 18/2014. ADS-B GROUND STATION AT LUCKNOW IS IN OPERATION ON TRIAL BASIS. 1. ADS-B BASED ATS SURVEILLANCE SERVICES SHALL ALSO BE PROVIDED DURING THE TRIAL OPERATIONS WITHIN THE JURISDICTION OF LUCKNOW LOWER AREA CONTROL TO SUITABLY EQUIPPED ACFT ON OPPORTUNITY BASIS WITHIN THE COVERAGE AREA OF LUCKNOW ADS-B SENSOR ON VHF 120.45 MHZ AND STANDBY 122.5 MHZ. 2. ADS-B EQUIPPED ACFT FLYING WITHIN THE JURISDICTION OF LUCKNOW LOWER AREA CONTROL JURISDICTION SHALL COMPLY WITH PROVISIONS CONTAINED IN AIP SUPPLEMENT 18/2014. 0030-1630 DLY, 13 FFB 12:20 2018 UNTIL 12 MAY 16:30 2018 ESTIMATED. CREATED: 13 FEB 12:25 2018 G0055/18 (ISSUED FOR VABF VECF VIDF VOMF) REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES; FOLLOWING AMENDMENTS ARE MADE TO TRACKS OF ATS ROUTES DEFINED WITH RESPECT TO JAIPUR (JJP) VOR BY APPLYING LOCAL MAGNETIC VARIATION:-1. ATS ROUTE R218 SEGMENT JAIPUR JJP VOR - TRACK 002/ DEG (M) 49NM-DIPAS IS AMENDED AS JAIPUR JJP VOR - TRACK 001/ DEG (M) 49NM-DIPAS. 2. ATS ROUTE W123 SEGMENT JAIPUR JJP VOR - TRACK 076/256 DEG (M) 96NM - POSIG IS AMENDED AS JAIPUR JJP VOR - TRACK 075/256 DEG (M) 96NM - POSIG. 3. ATS ROUTE L333 JAIPUR JJP VOR - TRACK 120/300 DEG (M) 44NM -INTIL IS AMENDED AS JAIPUR JJP VOR - TRACK 119/299 DEG (M) 44NM -INTIL 4. ATS ROUTE A474 AND R462 SEGMENT JAIPUR JJP VOR - TRACK 201/ DEG(M) 55NM - GUDUM IS AMENDED AS JAIPUR JJP VOR - TRACK 200/ DEG (M) 55NM- GUDUM. 5. ATS ROUTE Q2 SEGMENT JAIPUR JJP VOR - TRACK 201/ DEG (M) 61NM -NIKOT IS AMENDED AS JAIPUR JJP VOR - TRACK 200/ DEG (M) 61NM -NIKOT. 6. ATS ROUTE W124 SEGMENT JAIPUR JJP VOR - TRACK /053 DEG (M) 62NM-UKBAB IS AMENDED AS JAIPUR JJP VOR - TRACK /052 DEG (M) 62NM-UKBAB. 7. ATS ROUTE Q3 SEGMENT JAIPUR JJP VOR - TRACK /061 DEG (M) 47NM-BUBNU IS AMENDED AS JAIPUR JJP VOR - TRACK /060 DEG (M) 47NM -BUBNU. 8. ATS ROUTE L333 SEGMENT JAIPUR JJP VOR - TRACK 298/117 DEG (M) 30NM- ELMON IS AMENDED AS JAIPUR JJP VOR - TRACK 297/117 DEG (M) 30NM-ELMON. AMEND EAIP INDIA SECTION ENR Y 3.1 ACCORDINGLY. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 01 FEB 11:08 2018 G0054/18 (ISSUED FOR VABF VECF VIDF PART 1 OF 2) REFER EAIP INDIA SECTION ENR 3.1. CONSEQUENT UPON THE RELOCATION OF KHAJURAHO VOR THE FOLLOWING AMENDMENDS ARE MADE IN ATS ROUTES W33 (SOUTH BOUND), W33 (NORTH BOUND), L759, W40, G590, W66, W68, L333 AND W49: I. CO-ORDINATES OF KHAJURAHO VOR KKJ ARE 244810.75N 0795446.83E. II. SECTION NOBOM-TR 143 DEG (M) 100NM-KKJ VOR -TR 077 DEG (M)

131NM- BHITI OF ATS ROUTE W33 (SOUTH BOUND) IS REPLACED AS NOBOM-TR 144 DEG (M) 100NM-KKJ VOR -TR 076 DEG (M) 131NM-BHITI. III. SECTION BHITI- TR 258 DEG (M) 131NM-KKJ VOR- TR323 DEG (M) 100NM -NOBOM OF ATS ROUTE W33 (NORTH BOUND) IS REPLACED AS BHITI- TR 257 DEG (M) 131NM-KKJ VOR- TR 324 DEG (M) 100NM-NOBOM. IV. SECTION NOBOM- TR 143/323 DEG(M) 100NM-KKJ VOR -TR130/312 DEG(M) 162NM- IBUDA OF ATS ROUTE L759 IS REPLACED AS NOBOM- TR 144/324 DEG(M) 100NM-KKJ VOR -TR130/311 DEG(M) 162NM- IBUDA. END PART 1 OF 2. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 01 FEB 11:07 2018 G0054/18 (ISSUED FOR VABF VECF VIDF PART 2 OF 2) V.SECTION KKJ VOR -TR 238/057 DEG (M) 89NM- BOBET OF ATS ROUTE W40 IS REPLACED AS KKJ VOR -TR 238/058 DEG (M) 89NM- BOBET. VI.SECTION DOMET- TR 257/077 DEG (M) 85 NM-KKJ VOR- TR 238/057 DEG (M) 89NM- BOBET OF ATS ROUTE G590 IS REPLACED AS DOMET- TR 257/076 DEG (M) 86NM-KKJ VOR- TR 238/058 DEG (M) 89NM -BOBET. VII. SECTION KKJ- TR 176/356 DEG (M) 98NM-ASOPO OF ATS ROUTE W66 IS REPLACED AS KKJ- TR 176/356 DEG (M) 97NM-ASOPO. VIII. SECTION KKJ VOR- TR 238/057 DEG (M) 89NM -BOBET OF ATS ROUTE W68 IS REPLACED AS KKJ VOR- TR 238/058 DEG (M) 89NM-BOBET. IX. SECTION KKJ VOR- TR 299/119 DEG (M) 100NM-MEMID OF ATS ROUTE L333 IS REPLACED AS KKJ VOR- 300/119 DEG (M) 100NM -MEMID. X. SECTION IBUDA- TRACK 312/130 DEG (M) 162NM- KKJ VOR OF ATS ROUTE W49 IS REPLACED AS IBUDA- TRACK 311/130 DEG (M) 162NM-KKJ VOR. AMEND AIP INDIA 6TH EDITION ENR SECTION 3.1 ACCORDINGLY. END PART 2 OF 2. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 01 FEB 11:07 2018 G0044/18 (ISSUED FOR VIDF VABF VECF VOMF) REFER AIP SUPPLEMENT 84/2017 REGARDING GEN 3.5 METEOROLOGICAL SERVICES, PARA 3.5.3.1 PAGE 6, COLUMN 5 (HOURS OF OPERATION), AGAINST NAME OF STATION/LOCATION INDICATOR RAJKOT/VARK, AMEND HOURS OF OPERATION AS H24 IN PLACE OF HJ. 30 JAN 13:40 2018 UNTIL PERM. CREATED: 30 JAN 13:46 2018 G0017/18 (ISSUED FOR VIDF VECF VABF VOMF) REFER AIP SUPPLEMENT 84/2017 PARA 3.5.7 VOLMET SERVICE, HRS OF SERVICE OF MUMBAI FREQ 6676KHZ IS AMENDED AS H24. 11 JAN 10:50 2018 UNTIL PERM. CREATED: 11 JAN 10:52 2018 G0015/18 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA GEN 0.1, PARA 6 REGARDING PURCHASE OF AIP. PRICE OF AIP AND SUPPLEMENT SERVICE (INCLUDING POSTAL CHARGES) ARE AS FOLLOWS: WITHIN INDIA OUTSIDE INDIA DESCRIPTION -----1. EAIP INDIA VER 1.0 (DVD) INR 12,245.00 USD 230.00 (EFFECTIVE DATE 01 APR 2012) 2. EAIP INDIA AMENDMENT SERVICE TO BE NOTIFIED TO BE NOTIFIED FOR THE YEAR 2018. 3. AIP SUPPLEMENT SERVICE FOR INR 11,250.00 USD 205.00 THE YEAR 2018. 33333 MODE OF PAYMENT : PAYMENT BY DEMAND DRAFT/BANKERS CHEQUE PAYABLE AT NEW DELHI IN FAVOUR OF AIRPORTS AUTHORITY OF INDIA AND TO BE DISPATCHED WITH A LETTER MENTIONING SUBSCRIBERS FULL POSTAL ADDRESS TO GENERAL MANAGER(AIS), AIRPORTS AUTHORITY OF INDIA, RAJIV GANDHI BHAWAN, SAFDARJUNG AIRPORT, NEW DELHI - 110003 FOR DISPATCH OF DOCUMENTS. AMEND GEN 0.1, PARA 6 OF EAIP INDIA ACCORDINGLY. 10 JAN 10:45 2018 UNTIL 31

```
DEC 23:59 2018. CREATED: 10 JAN 10:57 2018
G0680/17 (ISSUED FOR VIDF VABF VECF VOMF)
REFER EAIP INDIA ENR 3.3 SECTION 2 - RNP 10 NAVIGATION
   REQUIREMENT.REPLACE PARA 2.1 AS BELOW
   2.1 ATC WILL APPLY 50 NM LONGITUDINAL SEPARATION
   MINIMA BETWEEN SUITABLY EQUIPPED AIRCRAFT ON THE
   FOLLOWING RNP 10 ROUTE SEGMENTS IN INDIAN FIRS:
   A L301 + (BETWEEN RINDA AND RASKI)
   B L507 (BETWEEN TEBOV AND KOLKATA VOR (CEA))
   C L509 + (BETWEEN GAYA AND SULOM)
  D L510 + (BETWEEN EMRAN AND IBANI)
   E L759 (BETWEEN MIPAK AND DELHI VOR (DPN))
   F M300 (BETWEEN ATETA AND LOTAV)
  G M770 + (BETWEEN MEPEL AND JAMSHEDPUR VOR (JJS))
  H N563 + (BETWEEN MEMAK AND REXOD)
   I N571 EAST BOUND (BETWEEN PARAR AND IDASO) AND
     N571 WEST BOUND (BETWEEN IGOGU AND PARAR)
   J N877 (BETWEEN LAGOG AND PRATAPGARH VOR (PRA))
   K N895 (BETWEEN SAGOD AND PARTY)
   L P570 (BETWEEN BASUR AND KITAL)
  M P574 (BETWEEN NOPEK AND TOTOX)
  N P628 + (BETWEEN IGREX AND VIKIT)
  O P646 + (BETWEEN IBITA AND VARANASI VOR (BBN))
  P P762 (BETWEEN DUGOS AND LULDA)
  Q P895 (BETWEEN IGAMA AND BIKOK)
   +TIME RESTRICTIONS AND SPECIAL PROCEDURES APPLICABLE
   TO THESE ROUTES ARE MENTIONED IN EAIP ENR 3.1 AND NOTAMS
   ISSUED IN THIS REGARD. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 02 JAN 20:25
2018
G0699/17 (ISSUED FOR VECF VOMF VABF VIDF)
A LONGITUDINAL SEPARATION MINIMA OF 50NM SHALL BE APPLICABLE
BETWEEN RNAV APPROVED AIRCRAFT FLYING ON THE SAME TRACK, AT THE
SAME LEVEL, CLIMBING AND DESCENDING THROUGH THE LEVEL OF
ANOTHER AIRCRAFT FLYING ON THE SAME ROUTE WITHIN SEGMENTS OF
ATS ROUTES GIVEN BELOW:
    M638- (BETWEEN SAPNA AND MUMBAI VOR/DME (BBB))
1.
    P518- (BETWEEN KARKU AND KABIM)
2.
    N519- (BETWEEN MUMBAI VOR/DME (BBB) AND SAPNA)
3.
    L333- (BETWEEN KHAJURAHO VOR/DME (KKJ) AND MERUN)
4.
    L518- (BETWEEN UDAIPUR VOR/DME (UUD) AND SADAP)
5.
    M875- (BETWEEN KAKID AND GUGAL)
6.
7.
    M890- (BETWEEN LUCKNOW VOR/DME (LKN) AND SULOM)
8.
    N893- (BETWEEN TELEM AND AHMEDABAD VOR/DME (AAE))
    G210- (BETWEEN TELEM AND MUMBAI VOR/DME (BBB))
9.
10. A325- (BETWEEN PRATAPGARH VOR/DME (PRA) AND TASOP)
11. A791- (BETWEEN TELEM AND KOLKATA VOR/DME (CEA))
12. A466- (BETWEEN SULOM AND DELHI VOR/DME (DPN))
13. A589- (BETWEEN DELHI VOR/DME (DPN) AND ASARI)
14. G208- (BETWEEN MUMBAI VOR/DME (BBB) AND PARTY)
15. G333- (BETWEEN DELHI VOR/DME (DPN) AND MERUN)
16. G452- (BETWEEN MERUN AND DELHI VOR/DME (DPN))
17. B209- (BETWEEN LAPAN AND KHAJURAHO VOR/DME (KKJ))
18. R460- (BETWEEN DELHI VOR/DME (DPN) AND KOLKATA VOR/DME (CEA))
19. L759- (BETWEEN DELHI VOR/DME (DPN) AND TATUX)
INSERT IN EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 01 FEB 00:00 2018 UNTIL
PERM.
CREATED: 22 DEC 11:42 2017
G0695/17
REFER ENR 4.3 OF EAIP INDIA REGARDING GLOBAL NAVIGATION SATELLITE
SYSTEM (GNSS ). INSERT FOLLOWING WAYPOINT;
REPORTING POINT
                       WGS-84 COORDINATES
                                                ATS ROUTES
```

ANPOL 311606N 0751837E W31E, W31W AND W36 AMEND ENR 4.3 OF EAIP INDIA ACCORDINGLY. 01 MAR 00:00 2018 UNTIL PERM. CREATED: 19 DEC 12:54 2017 G0694/17 REFER ENR 3.1 OF EAIP INDIA. THE FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES W36: 1. SEGMENT LAKET - TRACK 315/135 DEG (M) 51NM - AMRITSAR VOR AAR IS REPLACED BY LAKET - TRACK 314/134 DEG (M) 13NM - ANPOL (311606N 0751837E) - TRACK 314/134 DEG (M) 38NM - AMRITSAR VOR AAR. 2. UPPER LIMIT/LOWER LIMIT, MFA, AIRSPACE CLASSIFICATION AND LATERAL LIMIT OF SEGMENT LAKET-ANPOL-AMRITSAR VOR/DME ARE AMENDED AS FL460/FL075, 2400 FEET, CLASS E AND 20NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 01 MAR 00:00 2018 UNTIL PERM. CREATED: 19 DEC 12:07 2017 G0693/17 REFER ENR 3.1 OF EAIP INDIA. THE FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES W31 (EAST BOUND), W31 (WEST BOUND): 1. THE COORD OF PATHANKOT NDB (PK) ARE AMENDED AS 321426N 0753759E. 2. ATS ROUTE W31 (EAST BOUND) SEGMENT PATHANKOT NDB (PK) -TR 195/ DEG(M) 89 NM - ASARI IS REPLACED AS PATHANKOT NDB(PK) -TR 194/DEG(M) 22 NM- BOKAD- TR 194/ DEG(M) 38 NM- ANPOL (311606N 0751837E)- TR 194/DEG(M) 29 NM-ASARI. 3. ATS ROUTE W31 (WEST BOUND) SEGMENT ASARI- TR 015/ DEG(M)89 NM -PATHANKOT NDB (PK) IS REPLACED AS ASARI- TR 014/ DEG(M) 29 NM-ANPOL(311606N 0751837E) - TR 14/ DEG(M) 38 NM-BOKAD - TR 014/ DEG(M)22 NM- PATHANKOT NDB(PK). 4. IN ATS ROUTE W31 (EAST BOUND) UPPER LIMIT/LOWER LIMIT, MFA, AIRSPACE CLASSIFICATION AND LATERAL LIMIT OF SEGMENT PATHANKOT NDB (PK) - BOKAD- ANPOL - ASARI ARE AMENDED AS FL460/FL85, 2500 FEET, CLASS F AND 20NM. 5. IN ATS ROUTE W31 (WEST BOUND) UPPER LIMIT/LOWER LIMIT, MFA, AIRSPACE CLASSIFICATION AND LATERAL LIMIT OF SEGMENT PATHANKOT NDB (PK) - BOKAD- ANPOL - ASARI ARE AMENDED AS FL460/FL200, 2500 FEET, CLASS F AND 20NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 01 MAR 00:00 2018 UNTIL PERM. CREATED: 19 DEC 11:32 2017 G0692/17 REFER ENR 3.1 OF EAIP INDIA. THE FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES W30 (EAST BOUND), W30 (WEST BOUND), W31 (EASTBOUND), W31 (WEST BOUND), W109 (EAST BOUND) AND W109 (WEST BOUND): 1. THE COORD OF PATHANKOT NDB (PK) ARE AMENDED AS 321426N 0753759E. 2. ATS ROUTE W30 (EAST BOUND) SEGMENT PATHANKOT NDB (PK) -TR 195/ DEG(M) 22 NM- BOKAD IS REPLACED AS PATHANKOT NDB (PK) -TR 194 /DEG(M)22 NM- BOKAD. 3. ATS ROUTE W30 (WEST BOUND) SEGMENT BOKAD -TR 015/ DEG(M) 22 NM PATHANKOT NDB (PK) IS REPLACED AS BOKAD -TR 014/DEG(M) 22 NM-PATHANKOT NDB (PK). 4. ATS ROUTE W109 (EAST BOUND) SEGMENT PATHANKOT NDB (PK)-TR 165/ DEG(M) 92 NM- BOLUX IS REPLACED AS PATHANKOT NDB (PK) -TR 197/DEG(M) 92 NM- BOLUX. 5. NO CHANGE IN W109 (WEST BOUND). AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 01 MAR 00:00 2018 UNTIL PERM. CREATED: 19 DEC 11:08 2017 G0691/17 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF AMRITSAR AIRPORT, FOLLOWING AMENDMENTS ARE MADE: REFER ENR 3.1 OF EAIP INDIA, ATS ROUTES A456, W108 (EAST BOUND),

W108 (WEST BOUND), W30 (EAST BOUND) AND W30 (WEST BOUND): 1. ATS ROUTE A456 SEGMENT AMRITSAR VOR AAR -TRACK 231/051 DEG (M) 13NM -RABAN IS REPLACED BY AMRITSAR VOR AAR -TRACK 230/050 DEG (M) 13NM - RABAN. 2. ATS ROUTE W108 (EAST BOUND) SEGMENT AMRITSAR AAR VOR- TRACK 165/DEG (M) 58NM -BOLUX IS REPLACED BY AMRITSAR AAR VOR - TRACK 164/DEG (M) 58NM -BOLUX. 3. ATS ROUTE W108 (WEST BOUND) SEGMENT BOLUX - TRACK 345/DEG (M) 58NM - AMRITSAR AAR VOR IS REPLACED BY BOLUX - TRACK 344/DEG (M) 58NM - AMRITSAR AAR VOR. 4. ATS ROUTE W30 (EAST BOUND) SEGMENT BOKAD - TRACK 256/ DEG (M) 38NM -AMRITSAR AAR VOR - TRACK 160/ DEG (M) 59NM - ASARI IS REPLACED BY BOKAD -TRACK 255/ DEG (M) 38NM - AMRITSAR AAR VOR -TRACK 159/DEG (M) 59NM - ASARI. 5. ATS ROUTE W30 (WEST BOUND) SEGMENT ASARI - TRACK 340/ DEG (M) 59NM -AMRITSAR AAR VOR - TRACK 075/ DEG (M) 38NM - BOKAD IS REPLACED BY ASARI -TRACK 340/ DEG (M) 59NM - AMRITSAR AAR VOR -TRACK 074/DEG (M) 38NM - BOKAD. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 01 MAR 00:00 2018 UNTIL PERM. CREATED: 19 DEC 09:39 2017 G0676/17 REFER ENR 3.1 OF EAIP INDIA, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES G333 AND G452: 1.IN COLUMN NO. 1 OF ATS ROUTE G452 TEXT ESDEM VOR VOR/DME (LKA) 281046N 0740633E IS REPLACED BY LKA VOR 281120N 0740641E. 2.IN POINT 3 OF REMARKS COLUMN OF ATS ROUTE G452. REPALCE TEXT ESDEM VOR (LKA) BY LKA VOR. 3.IN POINT 6 OF REMARKS COLUMN OF ATS ROUTE G452, REPLACE TEXT MABOR BY LUN VOR. 4.IN COLUMN NO. 1 OF ATS ROUTE G333 TEXT MABOR VOR VOR/DME (LUN) 283413N 0734703E IS REPLACED BY LUN VOR 283310N 0734716E. 5.IN POINT NO. 1, 2 AND 5 OF REMARKS COLUMN OF ATS ROUTE G333, REPLACE TEXT MABOR VOR (LUN) BY LUN VOR. 6.IN ATS ROUTE G333 TRACK FROM LUN VOR TO MERUN IS AMENDED AS 266 DEG(M) IN PLACE OF 267 DEG(M). AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 07 DEC 09:56 2017 G0674/17 REFER PARA 3.5.6.5 OF AIP SUPPLEMENT 84/2017. THE REPORTING POINT SAMAR AT PAGE NR 13 IS RENAMED AS SULOM AND REPORTING POINT TIGER AT PAGE NR 14 IS RENAMED AS MERUN. AMEND AIP SUPPLEMENT 84/2017 ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 07 DEC 09:38 2017 G0673/17 REFER ENR 4.3 OF EAIP INDIA. THE WAYPOINT SAMAR (312047N 0743357E) IS RENAMED AS SULOM. AMEND ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 07 DEC 09:30 2017 G0672/17 REFER ENR 4.3 OF EAIP INDIA. THE WAYPOINT TIGER (282850N 0721454E) IS RENAMED AS MERUN. AMEND ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 07 DEC 09:20 2017 G0671/17 REFER ENR 3.1 OF EAIP INDIA REGARDING ATS ROUTES M890, L509 AND

A466. TO MEET ICAO ICARD 5LNC, THE WAYPOINT SAMAR (312047N 0743357E) ON ATS ROUTES M890, L509 AND A466 IS RENAMED AS SULOM (312047N 0743357E). AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 07 DEC 08:05 2017 G0670/17 REFER ENR 3.1 OF EAIP INDIA REGARDING ATS ROUTES G333, G452 AND L333. TO MEET ICAO ICARD 5LNC, THE WAYPOINT TIGER (282850N 0721454E) ON ATS ROUTES G333, G452 AND L333 IS RENAMED AS MERUN (282850N 0721454E). AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 07 DEC 06:18 2017 G0622/17 (ISSUED FOR VIDF VABF VOMF) REFER AIP SUPPLEMENT 89/2015 REGARDING ESTABLISHMENT OF DOMESTIC ATS ROUTE J5 (CONDITIONAL ROUTE (CDR2)). TEXT UNDER REMARK 1 - AVAILABLE ONLY ON SATURDAYS AND SUNDAYS - IS REPLACED BY - AVAILABLE FROM 1830 UTC ON FRIDAYS TO 1829 UTC ON SUNDAYS. AMEND AIP SUPPLEMENT 89/2015 ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 22 NOV 05:47 2017 G0013/07 (ISSUED FOR VIDF VABF VECF VOMF) IN TERMS OF AIR TRAFFIC CONTROL ENHANCEMENT AND FINANCING SERVICES AGREEMENT EXECUTED BETWEEN IATA AND AIRPORTS AUTHORITY OF INDIA, ALL OPERATORS ARE ADVISED THAT EFFECTIVE SECOND FORTNIGHT OF JANUARY 2007, THE ROUTE NAVIGATION FACILITY CHARGES(RNFC) IN RESPECT ALL ACFT OVERFLYING INDIAN FIR'S, (DELHI, MUMBAI, KOLKATA AND CHENNAI) WILL BE INVOICED AND COLLECTED BY THE INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA) ON BEHALF OF THE AIRPORTS AUTHORITY OF INDIA. 22 JAN 06:00 2007 UNTIL PERM. CREATED: 01 NOV 03:42 2017 G0412/16 REFER SECTION ENR 2.2 OF EAIP INDIA. FOLLOWING CORRECTIONS ARE MADE TO AGRA CTR : COLUMN 3 AMENDED AS 'CTR - AREA BOUNDED BY - 271200.6N 0771955.4E, THEN ALONG ARC OF 35NM RADIUS CENTERED AT AGRA NDB (AG) 270900.7N 0775755.1E TO 274500.5N 0775255.1E TO 273300.6N 0782654.8E TO 272800.6N 0782954.8E TO 273500.5N 0780855.0E TO 264200.8N 0781355.0E TO 263800.9N 0775355.1E TO 271300.6N 0772955.3E TO 271200.6N 0771955.4E'. AMEND SECTION ENR 2.2 OF EAIP INDIA ACCORDINGLY. 15 SEP 00:00 2016 UNTIL PERM. CREATED: 01 OCT 15:55 2017 G0565/16 (ISSUED FOR VIDF VABF VOMF) REFER AIP SUPPLEMENT 42/2016 REGARDING ATS ROUTE Q24. REMARK 12. AIRCRAFT SHALL CONTACT GWALIOR ATC ON 122.7 MHZ BEFORE CROSSING BUKLO IS DELETED AMEND AIP SUPPLEMENT 42/2016 ACCORDINGLY. 02 FEB 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:45 2017 G0564/16 (ISSUED FOR VIDF VABF VOMF) REFER AIP SUPPLEMENT 41/2016 REGARDING ATS ROUTE Q23. REMARK 12. AIRCRAFT SHALL CONTACT GWALIOR ATC ON 122.7 MHZ BEFORE CROSSING AKELA IS DELETED AMEND AIP SUPPLEMENT 41/2016 ACCORDINGLY. 02 FEB 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:45 2017 G0563/16 (ISSUED FOR VIDF VABF VOMF)

REFER AIP SUPPLEMENT 19/2016 REGARDING ATS ROUTE W20. FOLLOWING AMENDMENT IS MADE IN REMARKS/CONTROLLING UNIT FREQUENCY COLUMN: REMARK 3. AIRCRAFT SHALL CONTACT GWALIOR ON 122.7 MHZ BEFORE CROSSING BUKLO IS REPLACED AS REMARK 3. AIRCRAFT INTENDING TO OPERATE AT OR BELOW FL290 BETWEEN BUKLO AND BAVOX TO CONTACT GWALIOR TWR ON 122.7 MHZ BEFORE ENTERING VIR153A. AMEND AIP SUPPLEMENT 19/2016 ACCORDINGLY. 02 FEB 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:45 2017 G0554/16 (ISSUED FOR VIDF VABF VOMF) REFER AIP SUPPLEMENT 18/2016 REGARDING ATS ROUTE W19. FOLLOWING AMENDMENT IS MADE IN REMARKS/ CONTROLLING UNIT FREQUENCY COLUMN: REMARK 4. AIRCRAFT SHOULD CONTACT AGRA TWR ON 131.4 MHZ WHEN ABEAM AGRA VOR (AGG) FOR TRAFFIC INFORMATION IS REPLACED AS REMARK 4. AIRCRAFT INTENDING TO OPERATE ON W19 AT OR BELOW FL180 TO CONTACT AGRA APPROACH ON 127.9 MHZ BEFORE ENTERING VIR 142. AMEND AIP SUPPLEMENT 18/2016 ACCORDINGLY. 02 FEB 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:44 2017 G0548/16 REFER ENR 3.1 OF EAIP INDIA. THE FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W34: THE COORDINATES OF PATHANKOT NDB (PK) ARE AMENDED AS 321426N0753759E. AMEND EAIP INDIA ACCORDINGLY. 05 JAN 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:44 2017 G0522/15 LATERAL LIMIT OF DEHRADUN CTR IS AMENDED AS: CIRCLE OF RADIUS 05NM CENTERED AT 'DDN' VOR (301120N 0781000E) AMEND ENR 2.2 OF EAIP INDIA ACCORDINGLY. 05 OCT 12:45 2015 UNTIL PERM. CREATED: 01 OCT 15:42 2017 G0493/15 (ISSUED FOR VIDF VECF) REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES. CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF ALIGARH AIRPORT, FOLLOWING AMENDMENTS ARE MADE: 1.ATS ROUTE R460 SEGMENT ALI ALIGARH VOR - TRACK 114/ DEG (M) -75NM - KADAS IS REPLACED BY ALI ALIGARH VOR - TRACK 112/ DEG (M) -75NM - KADAS. 2.ATS ROUTE R460 SEGMENT DPN DELHI VOR - TRACK 127/ DEG (M)-72NM -ALI ALIGARH VOR IS REPLACED BY DPN DELHI VOR - TRACK 126/ DEG (M)-72NM - ALI ALIGARH VOR. 3.ATS ROUTE V10 SEGMENT CHI CHILLERKI VOR- TRACK 111/ DEG (M) 86NM- ALI ALIGARH VOR IS REPLACED BY CHI CHILLERKI VOR - TRACK 110/ DEG (M) 86NM - ALI ALIGARH VOR. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 15 OCT 00:00 2015 UNTIL PERM. CREATED: 01 OCT 15:41 2017 G0378/16 (ISSUED FOR VIDF VABF VOMF) CONSEQUENT UPON THE ESTABLISHMENT OF RNP 2 ATS ROUTES Q23 AND Q24 BETWEEN DELHI VOR/DME (DPN) AND CHENNAI VOR/DME (MMV), 1. AIRCRAFT CAPABLE OF RNP 2 OPERATIONS SHALL FLIGHT PLAN VIA Q23 AND Q24 INSTEAD OF W19. 2. AIRCRAFT FLIGHT PLANNING VIA W19 BETWEEN DELHI AND HYDERABAD OR VICE VERSA MAY BE RESTRICTED TO FL280 AND BELOW. 21 JUL 00:00 2016 UNTIL PERM. CREATED: 01 OCT 15:29 2017

G0377/16 (ISSUED FOR VIDF VABF VOMF) CONSEQUENT UPON THE ESTABLISHMENT OF RNP 2 ATS ROUTES Q23 AND Q24 BETWEEN DELHI VOR/DME (DPN) AND CHENNAI VOR/DME (MMV), 1. AIRCRAFT CAPABLE OF RNP 2 OPERATIONS SHALL FLIGHT PLAN VIA Q23 AND Q24 INSTEAD OF W20. 2. AIRCRAFT FLIGHT PLANNING VIA W20 BETWEEN DELHI AND CHENNAI OR VICE VERSA MAY BE RESTRICTED TO FL280 AND BELOW. 21 JUL 00:00 2016 UNTIL PERM. CREATED: 01 OCT 15:29 2017 G0372/16 (ISSUED FOR VIDF VABF VOMF) AIP SUPPLEMENT 15/2016 WITHDRAWN. 27 MAY 12:05 2016 UNTIL PERM. CREATED: 01 0CT 15:28 2017 G0371/16 (ISSUED FOR VIDF VABF VOMF) AIP SUPPLEMENT 16/2016 WITHDRAWN. 27 MAY 12:00 2016 UNTIL PERM. CREATED: 01 0CT 15:27 2017 G0233/17 (ISSUED FOR VIDF VECF) AIP SUPPLEMENT 35/2014 WITHDRAWN. 03 APR 13:15 2017 UNTIL PERM. CREATED: 01 0CT 15:09 2017 G0231/16 (ISSUED FOR VIDF VABF VOMF) CONSEQUENT UPON THE ESTABLISHMENT OF RNP 2 ATS ROUTES Q23 AND Q24 BTN DELHI VOR/DME (DPN) AND CHENNAI VOR/DME (MMV), 1. AIRCRAFT CAPABLE OF RNP 2 OPERATIONS SHALL FLIGHT PLAN VIA Q23 AND Q24 INSTEAD OF W20. 2. AIRCRAFT FLIGHT PLANNING VIA W20 BTN DELHI AND CHENNAI OR VICE VERSA MAY BE RESTRICTED TO FL280 AND BELOW. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 15:08 2017 G0225/17 (ISSUED FOR VIDF VECF) REFER AIP SUPPLEMENT 40/2012, REGARDING RE-ALIGNMENT OF ATS ROUTES W45 IN REMARKS COLUMN INSERT REMARKS 2. MINIMUM 10 MIN. LONGITUDINAL SEPARATION APPLICABLE. AMEND AIP SUPPLEMENT 40/2012 ACCORDINGLY. 25 MAY 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:06 2017 G0209/16 (ISSUED FOR VIDF VECF) REFER ENR 3.1 OF EAIP INDIA REGARDING INTL ATS RTE B345. REFER COLUMN 3 ON UPPER LIMIT/LOWER LIMIT/MFA/AIRSPACE CLASSIFICATION. AMEND AIRSPACE CLASSIFICATION AS CLASS D. AMEND ACCORDINGLY. 26 MAY 00:00 2016 UNTIL PERM. CREATED: 01 OCT 15:02 2017 G0201/15 AIP SUPPLEMENT 31/2014 DATED 23 JUL 2014 REGARDING 'RESTRUCTURING OF DELHI FLIGHT INFORMATION REGION' IS EFFECTIVE FROM AIRAC DATE 20 AUGUST, 2015. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 15:01 2017 G0155/17 (ISSUED FOR VIDF VECF) CONSEQUENT UPON THE CHANGE OF VARANASI VOR COORDINATES, FOLLOWING AMENDMENTS ARE MADE: REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES. AMEND THE COORDINATES OF VARANASI VOR BBN AS 252715.2480N 0825134.1496E IN ENR 3.1 ATS ROUTES(G590/P646/R460/W33N/W33S/W44/W50/W73-E/W73-W). NO CHANGES IN TRACK AND DISTANCES. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 27 APR 00:00 2017 UNTIL PERM. CREATED:

01 OCT 14:5	1 2017
G0137/16 (I	SSUED FOR VIDF VABF VECF VOMF PART 1 OF 2)
	DIA ENR 3.1, FLW AMDT TO MFA ON ATS RTE MADE:
1.IN ATS	RTE W218, MFA OF SEGMENT 'MELAX-OPAKA' AMD AS 3700FT CE OF 3600FT.
2.IN ATS	RTE W56 (NORTH BOUND) , MFA OF SEGMENT 'AGELA-
AVKOR-	MUMBAI (BBB)' AMD AS 6300FT IN PLACE OF 6200FT.
3.IN ATS	RTE A347, MFA OF SEGMENT 'MUMBAI (BBB)-DOTIP-APANO'
	3800FT IN PLACE OF 3500FT.
	RTE N893, MFA OF SEGMENT 'TELEM-VASLA' AMD AS
	IN PLACE OF 2700FT.
	RTE N895, MFA OF SEGMENT 'BHUBANESWAR (BBS)- OPASA
	-EKADI-NAGPUR (NNP)' AMD AS 5300FT IN PLACE OF 4800FT, AND 3500FT RESPECTIVELY AND MFA OF SEGMENT 'MONPI -
	AND AS 5300FT IN PLACE OF 3600FT.
	RTE W14, MFA OF SEGMENT 'EXOLU-TAXUN' AMD AS '2200FT
	CE OF 2000FT AND SEGMENT BTN 'MUMBAI (BBB)-EXOLU'
	2700FT IN PLACE OF 2000FT.
	OF 2. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:38 2017
C0127/16 (T	COURD FOR MERE MARE MORE DARE 2 OF 2)
	SSUED FOR VIDF VABF VECF VOMF PART 2 OF 2) E W40 AND W68, MFA OF SEGMENT 'KHAJURAHO (KKJ) -
	AMD AS 3800FT IN PLACE OF 3400FT.
	RTE R325, MFA OF SEGMENT 'DUMKA-KOLKATA (CEA)'
	3100FT IN PLACE OF 2900FT.
	RTE A465, MFA OF SEGMENT 'ISMON - LARIK - NIKIR -
	APATNAM (VVZ)' AMD AS 2900FT IN PLACE OF 2000FT.
10.IN ATS	RTE G463, MFA OF SEGMENT 'BIKIK-MONDA' AMD AS 3000FT
	CE OF 2000FT.
	RTE M773, MFA OF SEGMENT 'LEGOS-KOLKATA (CEA)' AMD
	OFT IN PLACE OF
12.IN AIS	RTE W31 (EAST BOUND) AND W31 (WEST BOUND), MFA OF T 'SRINAGAR (SNG) -MESAR' AMD AS 16600FT IN PLACE OF
10300F	
	ORDINGLY.
	OF 2. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:38 2017
	SSUED FOR VIDF VABF VECF VOMF)
	DIA SECN ENR 3.1. CONSEQUENT UPON RE-LOCATION OF
DELHI VO	R 'DPN', FLW AMDT MADE IN ATS RTE A347, G452, L626,
	60, Q1, W33 (SOUTH BOUND), W109 (EAST BOUND), W108
•	UND), W65(SOUTH BOUND),W65 (NORTH BOUND), W13 (NORTH
•	AND W37: OF DELHI VOR 'DPN' AMD AS 283400.80N 0770536.70E.
	E A347, G452, R218, W65N, W13N AND Q1 SEGMENT
	ERKI CHI VOR - TRACK 060DEG (M) 26NM-DELHI DPN VOR'
	BY 'CHILLERKI CHI VOR-TRACK 059DEG (M) 26NM-DELHI
DPN V	
	E W33 (SOUTH BOUND) AND L759 SEGMENT 'DELHI DPN
	ACK 143DEG (M) 55NM-ITBAN' RPLC BY 'DELHI DPN VOR
	142DEG (M) 55NM-ITBAN'.
	E W108 (EAST BOUND) AND W109 (EAST BOUND) SEGMENT
	-TRACK 132DEG (M) 128NM-DELHI DPN VOR' RPLC BY
	-TRACK 131DEG (M) 128NM-DELHI DPN VOR'.
	E R460 SEGMENT 'DPN DELHI VOR-TRACK 127/DEG (M)-
	LI ALIGARH VOR' RPLC BY 'DPN DELHI VOR-TRACK 126/DEG
• •	NM-ALI ALIGARH VOR'.
	E L626 SEGMENT 'SSB SIKANDARABAD VOR-TRACK 289/DEG
	NM-DPN DELHI VOR' RPLC BY 'SSB SIKANDARABAD VOR-TRACK
	G (M)-34NM-DPN DELHI VOR'.
	E W37 SEGMENT 'DPN DELHI VOR-TRACK 108/289DEG (M) SB SIKANDARABAD VOR' RPLC BY 'DPN DELHI VOR-TRACK
	DEG (M)-34NM-SSB SIKANDARABAD VOR'.
	NGLY. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:37 2017
	\dots

G0138/16 REF EAIP INDIA ENR SECN 3.1. FLW AMDT MADE IN ATS RTE W10 (NORTH BOUND), W10 (SOUTH BOUND), W33 (SOUTH BOUND) AND W33 (NORTH BOUND) : EXISTING RMK RTE RMK TO BE AMD AS _____ W10(N)ACFT REP TO AGRAACFT REP TO AGRATWR ON 122.3 MHZ WHEN
ABM AGRA VOR (AGG).TWR ON 131.4 MHZ WHEN
ABM AGRA VOR (AGG). ACFT REP PSN TOACFT REP PSN TOAGRA TWR ON 122.3 MHZAGRA TWR ON 131.4 MHZWHEN ABM AGRA VOR (AGG).WHEN ABM AGRA VOR (AGG). W10(S) ACFT REP PSN TO W33(N) ACFT CTC AGRA ON ACFT CTC AGRA ON 119.7 MHZ AND 131.4 MHZ AND GWALIOR ON 123.5 MHZ GWALIOR ON 123.5 MHZ BFR GWALIOR ON 123.5 MHZ BFR ENTERING THEIR LFA. ENTERING RESPECTIVE LFA. W33(S) ACFT CTC AGRA ON ACFT CTC AGRA ON 119.7 MHZ AND 131.4 MHZ AND 119.7 MHZ AND GWALIOR ON 122.7 MHZ BFR ENTERING THEIR LFA. GWALIOR ON 122.7MHZ BFR ENTERING RESPECTIVE LFA. _____ AMD ACCORDINGLY. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:37 2017 G0132/16 (ISSUED FOR VIDF VABF VECF VOMF) CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF BHOPAL AIRPORT, FOLLOWING AMENDMENTS ARE MADE:-REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES? 1. ATS ROUTE A791 SEGMENT - BHOPAL BPL VOR - TRACK 096/277 DEG (M) 139NM - A2- IS REPLACED BY -BHOPAL BPL VOR - TRACK 095/276 DEG (M) 139NM - A2-. (WHEN VAD 223 IS ACTIVE) 2. ATS ROUTE A791 SEGMENT ?BHOPAL BPL VOR - TRACK 289/109 DEG (M) 77NM - EKIGA- IS REPLACED BY ?BHOPAL BPL VOR - TRACK 288/108 DEG (M) 77NM - EKIGA-. 3. ATS ROUTE W40 AND G590 SEGMENT - BHOPAL BPL VOR - TRACK 249/069 DEG (M) 93NM - INDORE IID VOR- IS REPLACED BY -BHOPAL BPL VOR -TRACK 249/068 DEG (M) 93NM - INDORE IID VOR-. 4. ATS ROUTE W10N SEGMENT -INDORE IID VOR - TRACK 069/ DEG (M) 93NM PHOPAL BPL VOR- IS REPLACED BY -INDORE IID VOR - TRACK 068/ DEG (M) 93NM - BHOPAL BPL VOR-. 5. ATS ROUTE W122N SEGMENT -BHOPAL BPL VOR - TRACK 315/ DEG (M) 118NM - EPDAD- IS REPLACED BY -BHOPAL BPL VOR - TRACK 314/ DEG (M) 118NM - EPDAD-. AMEND ACCORDINGLY. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:37 2017 G0123/16 REFER ENR 5.1 OF EAIP INDIA REGARDING PROHIBITED, RESTRICTED AND DANGER AREAS. FOLLOWING CHANGES ARE MADE IN REMARKS COLUMN OF VIR 162 (SARSAWA): 1. DELETE REMARKS 2 'CONTROLLING AUTHORITY ATC SARSAWA.' 2. INSERT REMARKS 'FROM GND UPTO AND INCLUDING FL070 CONTROLLING AUTHORITY IS SARSAWA ATC'. 3. INSERT REMARKS 'ABOVE FL070 CONTROLLING AUTHORITY IS CHANDIGARH ATC'. AMEND ACCORDINGLY. SFC - UNL, 08 MAR 12:40 2016 UNTIL PERM. CREATED: 01 OCT 14:33 2017 G0122/16 REFER ENR 2.2 OF EAIP INDIA. FOLLOWING CHANGES ARE MADE IN SARSAWA CTR: 1. UNDER LANGUAGE COLUMN INSERT THE WORD 'ENGLISH'. 2. IN REMARKS COLUMN INSERT THE FOLLOWING:

1) FROM GND UPTO AND INCLUDING FL070 SARSAWA ATC IS

CONTROLLING AUTHORITY. 2) ABOVE FL070 CHANDIGARH ATC IS CONTROLLING AUTHORITY. AMEND ACCORDINGLY. 08 MAR 12:35 2016 UNTIL PERM. CREATED: 01 OCT 14:33 2017 G0121/16 REFER ENR 3.1 OF EAIP INDIA. FOLLOWING CHANGES ARE MADE IN ATS ROUTE W35: 1. IN REMARKS COLUMN, REPLACE DELHI APP 127.9MHZ BY DELHI APP 126.35MHZ, 124.20MHZ AND 118.825MHZ. 2. IN REMARKS COLUMN, REPLACE DELHI ACC 124.55MHZ AND 124.2MHZ BY DELHI ACC 124.55MHZ, 132.15MHZ, 125.70MHZ AND 120.90MHZ. 3. IN REMARKS COLUMN INSERT 'WITHIN VIR 162 (SARSAWA) - FROM GND UPTO AND INCLUDING FL070 CONTROLLING AUTHORITY IS SARSAWA ATC (TWR 123.50 MHZ) AND ABOVE FL070 UPTO AND INCLUDING FL200 CONTROLLING AUTHORITY IS CHANDIGARH ATC (APP-118.60MHZ)'. 4. IN REMARKS COLUMN INSERT 'ABOVE FL200 CONTROLLING AUTHORITY IS DELHI ATC'. AMEND ACCORDINGLY. 08 MAR 12:25 2016 UNTIL PERM. CREATED: 01 OCT 14:33 2017 G0109/17 (ISSUED FOR VIDF VABF VECF VOMF) REFER AIP SUPPLEMENT 01/2017. INCLUDE AIP SUPPLEMENT 32/2012 (VOR PROCEDURE RWY07, CHENNAI AIRPORT) IN THE CHECKLIST OF CURRENT AIP SUPPLEMENT AS ON 31 DEC 2016. 24 JAN 05:35 2017 UNTIL PERM. CREATED: 01 OCT 14:32 2017 G0101/16 (ISSUED FOR VIDF VABF VOMF) REFER AIP SUPPLEMENT 89/2015. IN THE REMARKS COLUMN INSERT THE FOLLOWING AS REMARK 9: '9.FLIGHTS ON CDR 2 CAN ONLY BE PLANNED WHEN THE CDRS ARE MADE AVBL THROUGH NOTAM, WHICH WILL NOTIFY THE VERTICAL LIMITS AND DURATION OF AVAILABILITY OF THE CDR.' AMEND AIP SUPPLEMENT 89/2015 ACCORDINGLY. 04 MAR 12:45 2016 UNTIL PERM. CREATED: 01 OCT 14:30 2017 G0087/17 REFER ENR 5.1 OF EAIP INDIA REGARDING PROHIBITED AND DANGER AIRSPACE: VIR 147 (C) (BAREILLY- III) IS DENOTIFIED. AMEND E-AIP INDIA ACCORDINGLY. 5000FT AMSL - UNL, 02 FEB 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:29 2017 G0014/17 NEW FOUR LETTER LOCATION INDICATOR VIKG ALLOCATED TO KISHANGARH AIRPORT WITH ARP COORD 263528.42N 0744858.10E. 30 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:13 2017 G0013/16 (ISSUED FOR VIDF VABF VECF VOMF) AIP SUP 14/1987 CNL. 15 JAN 10:00 2016 UNTIL PERM. CREATED: 01 OCT 14:07 2017 G0012/16 REFER ENR 1.12 OF EAIP INDIA. 1. PARAGRAPHS 10, 11 AND 12, THEIR SUB-PARAGRAPHS AND ADIZ MAP DELETED. NEW SUB-PARAGRAPH UNDER PARAGRAPH 9 ADDED AS BELOW: 2. 9.3 REFER ENR 5.2.2 FOR ADIZ AND ADC PROCEDURES. AMEND EAIP ACCORDINGLY. 03 MAR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:07 2017 G0446/17 (ISSUED FOR VIDF VECF) REFER GEN 2.4 OF EAIP INDIA. CONSEQUENT UPON RESTRUCTURING OF DELHI AND KOLKATA FIRS, THE EXISTING ICAO LOCATION INDICATOR OF FOLLOWING STATIONS HAVE BEEN CHANGED AS BELOW:

STATION OLD ICAO LOCATION NEW ICAO LOCATION INDICATOR INDICATOR VICX VECX CHAKERI KANPUR VIKA VEKA FOR LOCATIONS VECX AND VEKA, MESSAGES CANNOT BE ROUTED THROUGH AERONAUTICAL FIXED TELECOMMUNICATION NETWORK. AMEND EAIP INDIA ACCORDINGLY. 12 OCT 00:00 2017 UNTIL PERM. CREATED: 10 AUG 13:02 2017 G0414/17 REFER ENR 4.3 OF EAIP INDIA REGARDING GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS). INSERT FOLLOWING WAYPOINT: _____ REPORTING POINT WGS-84 COORDINATES ATS ROUTES _____ TATAK 280020N 0800654E W85 -----AMEND ENR 4.3 OF EAIP INDIA ACCORDINGLY. 14 SEP 00:00 2017 UNTIL PERM. CREATED: 06 JUL 15:20 2017 G0413/17 REFER ENR 3.1 OF EAIP INDIA. COMPULSORY REPORTING POINT TATAK (280020N 0800654E) IS INTRODUCED IN ATS ROUTE W85. ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W85: 1. SEGMENT PANTNAGAR (HW) NDB - TR 150/331 DEG (M) 156NM -LUCKNOW (LKN) VOR IS AMENDED AS PANTNAGAR (HW) NDB - TR 150/331 DEG (M) 70NM- TATAK - TR 150/331 DEG (M) 85NM -LUCKNOW (LKN) VOR. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT PANTNAGAR (HW) NDB - TATAK ARE AMENDED AS FL460/FL110, 5000FT AND CLASS F. 3. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT TATAK - LUCKNOW (LKN) VOR ARE AMENDED AS FL460/FL110, 2500FT AND CLASS F. 4. LATERAL LIMITS OF SEGMENT PANTNAGAR (HW) NDB - TATAK - LUCKNOW (LKN) VOR IS AMENDED AS 20NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 14 SEP 00:00 2017 UNTIL PERM. CREATED: 06 JUL 15:07 2017 G0412/17 (ISSUED FOR VIDF VECF) REFER ENR 3.1 OF EAIP INDIA. CONSEQUENT UPON THE RE-LOCATION OF LUCKNOW VOR, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES B345, G598, A201, W45, R460, W40, R594 AND M890: I. DESIGNATOR AND COORDINATES OF LUCKNOW VOR ARE AMENDED AS 'LKN' AND 264531N 0805340E RESPECTIVELY. II. SEGMENT ?GUGIP- TRACK 251 DEG (M) 33NM -LLK VOR? OF ATS ROUTE B345 IS REPLACED BY ?GUGIP-TRACK 250 DEG(M) 32NM- LKN VOR?. III. SEGMENT ?LLK VOR-TRACK 083 DEG (M) 114NM- APIPU? OF ATS ROUTE G598 IS REPLACED BY ?LKN VOR-TRACK 083 DEG (M) 113NM- APIPU?. IV. SEGMENT ?BODOG-TRACK 288/106 DEG(M) 152NM-LLK VOR? OF ATS ROUTE A201 IS REPLACED BY ?BODOG- TRACK 288/106 DEG (M) 151NM - LKN VOR?. SEGMENT ?LLK VOR-TRACK 106/288 DEG(M) 152NM-BODOG? OF ATS ۷. ROUTE W45 IS REPLACED BY ?LKN VOR- TRACK 106/288 DEG (M) 151NM - BODOG?. VI. SEGMENT ?KADAS- TRACK 114 DEG (M) 82NM- LLK VOR- TRACK 127/307 DEG(M) 132NM- BBN VOR? OF ATS ROUTE R460 IS REPLACED BY SEGMENT ?KADAS- TRACK 114 DEG(M) 83NM- LKN VOR- TRACK 126/307 DEG(M) 132NM- BBN VOR?.

VII. SEGMENT ?LLK VOR-TRACK 231/051 DEG(M) 32NM-KA NDB? OF ATS ROUTE W40 IS REPLACED BY ?LKN VOR-TRACK 232/052 DEG (M) 34NM - KA NDB?. VIII. SEGMENT ?LLK VOR-TRACK 311 DEG (M) 86NM- JAL VOR? OF ATS ROUTE R594 IS REPLACED BY ?LKN VOR-TRACK 310 DEG(M) 87NM- JAL VOR?. IX. SEGMENT ?LLK VOR-TR 311/130 DEG(M) 86NM- JAL VOR? OF ATS ROUTE M890 IS REPLACED BY ?LKN VOR-TRACK 310 /130 DEG(M) 87NM- JAL VOR?. AMEND ENR SECTION 3.1 ACCORDINGLY. 14 SEP 00:00 2017 UNTIL PERM. CREATED: 06 JUL 14:54 2017 G0370/17 REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES. CONSEQUENT UPON THE CHANGE OF JALALABAD (JAL) VOR COORDINATES, THE FOLLOWING AMENDMENTS ARE MADE ON ATS ROUTE R594: 1) AMEND THE COORDINATES OF JALALABAD (JAL) VOR AS 274139.6N0793920.2E IN ENR 3.1 ATS ROUTES R594. 2) ROUTE SEGMENT LUCKNOW LKN VOR - TRACK 310/130 DEG (M) 87NM - JALALABAD (JAL) VOR IS REPLACED BY LUCKNOW LKN VOR - TRACK 310/129 DEG (M) 87NM - JALALABAD (JAL) VOR. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 17 AUG 00:00 2017 UNTIL PERM. CREATED: 01 JUN 11:20 2017 G0369/17 REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES. CONSEQUENT UPON THE CHANGE OF JALALABAD (JAL) VOR COORDINATES, THE FOLLOWING AMENDMENTS ARE MADE ON ATS ROUTE M890: 1) AMEND THE COORDINATES OF JALALABAD (JAL) VOR AS 274139.6N0793920.2E IN ENR 3.1 ATS ROUTE M890. 2) AMEND TRACK AND DISTANCE IN ATS ROUTE M890 BETWEEN LUCKNOW - PUMOT AS BELOW: ROUTE SEGMENT LUCKNOW LKN VOR - TRACK 310/130 DEG (M) 87NM JALALABAD(JAL) VOR - TRACK 315/135 DEG (M) 66NM - PUMOT IS REPLACED BY LUCKNOW LKN VOR - TRACK 310/129 DEG (M) 87NM JALALABAD (JAL) VOR - TRACK 315/134 DEG (M) 65NM - PUMOT. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 17 AUG 00:00 2017 UNTIL PERM. CREATED: 01 JUN 11:14 2017 G0358/17 REFER AIP SUPPLEMENT NR 33/2017 REGARDING RESTRUCTURING OF LUCKNOW CONTROL AREA. EFFECTIVE DATE OF THE AIP SUPPLEMENT IS AMENDED AS 22 JUNE 2017 IN PLACE OF 25 MAY 2017. 24 MAY 13:15 2017 UNTIL PERM. CREATED: 24 MAY 13:15 2017 G0313/17 REFER ENR 5.1 OF EAIP INDIA REGARDING PROHIBITED, RESTRICTED AND DANGER AIRSPACE: LATERAL LIMITS OF VIR 91(A) HINDON ARE CORRECTED AS 283700N 0774925E, 290200N 0773955E, 294300N 0781355E, 292200N 0790945E, 290330N 0790325E, 283700N 0774925E. AMEND EAIP INDIA ACCORDINGLY. 28 APR 05:15 2017 UNTIL PERM. CREATED: 28 APR 05:25 2017 G0274/17 (ISSUED FOR VIDF VABF VECF VOMF PART 1 OF 2)

REFER AIRAC AIP SUPPLEMENT 11/2012 DATED 22 FEB 2012. 1) PARA 3.1 IS AMENDED AS 'EXCEPT WHERE NECESSARY FOR OPERATIONAL OR TECHNICAL REASONS, THE FLIGHT PLANS FOR INTENDED FLIGHTS SHALL BE SUBMITTED TO APPROPRIATE ATS UNIT AT LEAST 180 MINUTES (3 HRS) BEFORE ESTIMATED OFF BLOCK TIME.' 2) PARA 3.2 IS AMENDED AS 'DLA MESSAGES SHOULD BE ORIGINATED WHEN THE DEPARTURE OF AN AIRCRAFT, FOR WHICH BASIC FLIGHT PLAN DATA (FPL OR RPL) HAS BEEN SENT, IS DELAYED BY 15 MINUTES OR MORE AFTER THE EOBT CONTAINED IN THE BASIC FLIGHT PLAN DATA, AND CHG AND CNL MESSAGES ARE PROMPTLY ORIGINATED IN ACCORDANCE WITH THE PROVISIONS OF ICAO DOC 4444 PROCEDURES FOR AIR NAVIGATION SERVICES (PANS-ATM) 11.4.2.2.' 3) PARA 4.1 IS AMENDED AS 'INCREASINGLY THE RESPONSIBILITY FOR ORIGINATING THE FPL AND ASSOCIATED MESSAGES IS BEING DELEGATED BY ATC TO AIRLINES AND AIRCRAFT OPERATORS. END PART 1 OF 2. 07 APR 00:00 2017 UNTIL PERM. CREATED: 05 APR 15:22 2017 G0274/17 (ISSUED FOR VIDF VABF VECF VOMF PART 2 OF 2) IN SUCH INSTANCES THE RESPONSIBILITY FOR COMPLETING ALL PARTS OF THE FORM, INCLUDING THE ADDRESSING, RESTS WITH THEM. ALL SUCH FPL AND ASSOCIATED MESSAGES SHALL ALSO BE ADDRESSED TO VIDPCTFM, IN ADDITION TO OTHER ADDRESSEES. THE ULTIMATE RESPONSIBILITY FOR FILING AN ACCURATE FPL RESTS WITH THE PILOT OR OPERATOR. 4) PARA 4.2 IS AMENDED AS 'FOR FLIGHT PLANS FILED ON-LINE THROUGH AAI WEBSITE, IT WILL BE THE RESPONSIBILITY OF THE ARO (ATS REPORTING OFFICER) AAI TO ENSURE CORRECT AFTN ADDRESS AND ALL SUCH FLIGHT PLANS SHALL ALSO BE ADDRESSED TO VIDPCTFM, IN ADDITION TO OTHER ADDRESSEES.' 5) PARA 4.3 IS AMENDED AS 'FOR FLIGHT PLANS SUBMITTED IN PERSON OR BY FAX TO AN ATS UNIT, IT WILL BE THE RESPONSIBILITY OF AIRLINES, AIRCRAFT OPERATORS OR THEIR AUTHORIZED HANDLING AGENCY FOR COMPLETING ALL PARTS OF THE FORM INCLUDING AFTN ADDRESSES OF FIR THROUGH WHICH THE FLIGHT IS LIKELY TO OPERATE. IN ADDITION, ALL SUCH FLIGHT PLANS SHALL ALSO BE ADDRESSED TO VIDPCTFM. ALL OTHER DETAILS REMAIN UNCHANGED.) END PART 2 OF 2. 07 APR 00:00 2017 UNTIL PERM. CREATED: 05 APR 15:22 2017 G0148/15 (ISSUED FOR VIDF VABF VECF VOMF) REFER AIP SUPPLEMENT 48/2013. GAGAN SIGNAL-IN-SPACE AVAILABLE TO SUPPORT RNP 0.1 OPERATIONS FOR EN ROUTE PHASE OF FLIGHT OVER INDIAN FLIGHT INFORMATION REGIONS AND APV 1 SERVICE OVER INDIAN LANDMASS. 19 MAY 05:30 2015 UNTIL PERM. CREATED: 15 MAY 13:30 2015 G0137/15 REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTE W85; 1. ATS ROUTE W85 SEGMENT PANTNAGAR NDB HW - TRACK 316/135 DEG (M) 97NM-DEHRADUN VOR DDN - TRACK 253/073 DEG (M) 40NM - SARSAWA NDB SP IS REPLACED BY ?PANTNAGAR NDB HW - TRACK 315/134 DEG (M) 97NM -DEHRADUN VOR DDN -TRACK 253/072 DEG (M) 40NM - SARSAWA NDB SP AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 25 JUN 00:00 2015 UNTIL PERM. CREATED: 14 MAY 11:36 2015 G0087/15 (ISSUED FOR VABF VIDF VECF VOMF) APPLYING MAGNETIC VARIATION FOLLOWING AMENDMENTS ARE MADE TO ROUTE SEGMENTS OF ATS ROUTES A791 AND P628:-1. ATS ROUTE A791 SEGMENT ?DABKI-TRACK 093/273 DEG (M) 76NM -ASOPO-TRACK 094/275 DEG (M) 116NM - IBUDA? IS REPLACED BY ?DABKI

- TRACK 092/273 DEG (M) 76NM - ASOPO - TRACK 093/274 DEG (M)

116NM - IBUDA?. 2. ATS ROUTE P628 SEGMENT ?OPONI - TRACK 315/ DEG (M) 121NM - ASOPO-TRACK 302/ DEG (M) 97NM - BOBET? IS REPLACED BY ?OPONI-TRACK 315/ DEG (M) 121NM - ASOPO - TRACK 301/ DEG (M) 97NM -BOBET?. AMEND E-AIP INDIA SECTION ENR 3.1 ACCORDINGLY. 30 APR 00:00 2015 UNTIL PERM. CREATED: 20 MAR 13:16 2015 G0078/15 (ISSUED FOR VIDF VABF) REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTE W122 ?NORTH BOUND?: ATS ROUTE SEGMENT ?BHOPAL BPL VOR-TRACK 315/DEG (M) 118 NM-EPDAD? IS REPLACED BY ?BHOPAL BPL VOR-TRACK 314/DEG (M) 62 NM-VELNU (240000N0763100E) - TRACK 314/DEG (M) 55 NM - EPDAD?. AMEND EAIP INDIA INDIA SECTION ENR 3.1 ACCORDINGLY. 30 APR 00:00 2015 UNTIL PERM. CREATED: 05 MAR 07:09 2015 G0268/14 REFER EAIP INDIA ENR SECTION 3.1. CONSEQUENT UPON THE RE-LOCATION OF DELHI VOR 'DPN', FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W10S :-ATS ROUTE W10S SEGMENT DELHI DPN VOR-TRACK 143 DEG(M) 55NM-ITBAN IS REPLACED BY DELHI DPN VOR-TRACK 142 DEG(M) 55NM-ITBAN. AMEND ENR SECTION 3.1 ACCORDINGLY. 13 NOV 00:00 2014 UNTIL PERM. CREATED: 01 MAR 05:11 2015 G0028/15 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF UDAIPUR AIRPORT, FOLLOWING AMENDMENTS ARE MADE:-REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES; 1. ATS ROUTE A347 SEGMENT ?ARADO- TRACK 016/ DEG (M) 37NM -UDAIPUR VORUUD? IS REPLACED BY ?ARADO- TRACK 015/ DEG (M) 36NM -UDAIPUR VOR UUD?. 2. ATS ROUTE W13N SEGMENT ?AHMEDABAD VOR AAE - TRACK 039/ DEG (M) 116NM UDAIPUR VOR UUD? IS REPLACED BY ?AHMEDABAD VOR AAE - TRACK 037/ DEG (M) 116NM - UDAIPUR VOR UUD?. 3. ATS ROUTE W13S SEGMENT ?UDAIPUR VOR UUD - TRACK 218/ DEG (M) 116NM - AHMEDABAD VOR AAE? IS REPLACED BY ?UDAIPUR VOR UUD - TRACK 217/ DEG (M) 116NM - AHMEDABAD VOR AAE?. 4. ATS ROUTE R462 SEGMENT ?UDAIPUR VOR UUD - TRACK 284/102 DEG (M) 177NM - RAMSA? IS REPLACED BY ?UDAIPUR VOR UUD - TRACK 285/103 DEG (M) 177NM · RAMSA?. REST NO CHANGE. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 02 APR 00:00 2015 UNTIL PERM. CREATED: 29 JAN 11:49 2015 G0020/15 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF UDAIPUR AIRPORT, FOLLOWING AMENDMENT IS MADE:-REFER AIP SUPPLEMENT 19/2012; ATS ROUTE Q3 SEGMENT ?AHMEDABAD VOR AAE - TRACK 039/ DEG (M) 116NM -UDAIPUR VOR UUD? IS REPLACED BY ?AHMEDABAD VOR AAE - TRACK 037/DEG (M) 116NM - UDAIPUR VOR UUD?. AMEND AIP SUPPLEMENT 19/2012 ACCORDINGLY. 02 APR 00:00 2015 UNTIL PERM. CREATED: 28 JAN 09:57 2015 G0437/14 (ISSUED FOR VABF VIDF) REFER AIP SUPPLEMENT 77/2014 ON ESTABLISHMENT OF CDR3 ATS ROUTE J1 REGARDING COLUMN 3 - UPPER LIMIT LOWER LIMIT MFA AIRSPACE CLASSIFICATION INSERT AIRSPACE CLASSIFICATION AS BELOW: ATS ROUTE SEGMENT BETWEEN KHAJURAHO AND MEMID CLASS E. ATS ROUTE SEGMENT BETWEEN MEMID AND BAVOX CLASS E.

ATS ROUTE SEGMENT BETWEEN BAVOX AND INTIL CLASS E. ATS ROUTE SEGMENT BETWEEN INTIL AND JAIPUR CLASS D. 24 DEC 11:05 2014 UNTIL PERM. CREATED: 24 DEC 11:17 2014 G0402/14 (ISSUED FOR VIDF VECF) CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF VARANASI AIRPORT, FOLLOWING AMENDMENTS ARE MADE:-REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES? 1. ATS ROUTE P646 SEGMENT ?PUPAM - TRACK 312/131 DEG (M) 115NM -VARANASI BBN VOR? IS REPLACED BY ?PUPAM - TRACK 311/130 DEG (M) 115NM - VARANASI BBN VOR?. 2. ATS ROUTE R460 SEGMENT ?VARANASI BBN VOR - TRACK 111/291 DEG (M) 121NM - GAYA GGC VOR? IS REPLACED BY ?VARANASI BBN VOR - TRACK 110/291 DEG (M) 121NM - GAYA GGC VOR?. 3. ATS ROUTE W33N SEGMENT ?VARANASI BBN VOR - TRACK 258 DEG (M) 34NM- BHITI? IS REPLACED BY ?VARANASI BBN VOR - TRACK 257 DEG (M) 34NM - BHITI?. 4. ATS ROUTE W44 SEGMENT ?VARANASI BBN VOR - TRACK 086/266 DEG (M) 57NM - IBUSU? IS REPLACED BY ?VARANASI BBN VOR - TRACK 086/266 DEG (M) 58NM - IBUSU?. 5. ATS ROUTE W50 SEGMENT ?LAPAN - TRACK 344/164 DEG (M) 109NM -VARANASI BBN VOR? IS REPLACED BY ?LAPAN - TRACK 343/163 DEG (M) 108NM - VARANASI BBN VOR?. **REST NO CHANGE** AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 08 JAN 00:00 2015 UNTIL PERM. CREATED: 11 DEC 06:46 2014 G0324/14 REFER EAIP INDIA SECTION ENR 3.1 REGARDING ATS ROUTES W31E, W31W AND W34? 1. ATS ROUTE W31E SEGMENT ?SRINAGAR VOR SNG - TRACK 140/ DEG(M) 39NM - MESAR? IS REPLACED BY ?SRINAGAR VOR SNG - TRACK 139/ DEG (M) 38NM - MESAR?. 2. IN ATS ROUTE W31W, LOWER LIMIT OF ATS ROUTE SEGMENT ?MESAR -SRINAGAR VOR SNG? IS AMENDED AS 'FL180' IN PLACE OF 'FL85'. 3. ATS ROUTE W34 SEGMENT ?MESAR - TRACK 321/140 DEG (M) 39NM -SRINAGAR VOR SNG? IS REPLACED BY ?MESAR - TRACK 320/139 DEG (M) 38NM - SRINAGAR VOR SNG?. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 07 NOV 07:31 2014 UNTIL PERM. CREATED: 07 NOV 07:34 2014 G0320/14 (ISSUED FOR VIDF VOMF VECF VABF) CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF INDORE AIRPORT, FOLLOWING AMENDMENTS TO ROUTE SEGMENTS OF ATS ROUTES W10N, W40 W75 AND G590 ARE MADE:-REFER E-AIP INDIA SECTION ENR 3.1 ATS ROUTES; 1. ATS ROUTE W10N SEGMENT ?INDORE IID VOR - TRACK 069/ DEG (M) 93NM - BHOPAL BPL VOR? IS REPLACED BY ?INDORE IID VOR - TRACK 068/ DEG(M) 93NM - BHOPAL BPL VOR?. 2. ATS ROUTE W10N SEGMENT ?BODAR - TRACK 086/ DEG (M) 87NM - INDORE IID VOR? IS REPLACED BY ?BODAR - TRACK 086/ DEG (M) 86NM - INDORE IID VOR?. 3. ATS ROUTE W40 AND G590 SEGMENT ?BHOPAL BPL VOR - TRACK 249/069 DEG (M) 93NM - INDORE IID VOR? IS REPLACED BY ?BHOPAL BPL VOR -TRACK 249/068 DEG (M) 93NM - INDORE IID VOR?.

4. ATS ROUTE W40 AND G590 SEGMENT ?INDORE IID VOR - TRACK 267/086 DEG (M) 87NM - BODAR? IS REPLACED BY ?INDORE IID VOR - TRACK 266/086 DEG (M) 86NM - BODAR?. 5. ATS ROUTE W75 SEGMENT ?INDORE IID VOR -TRACK 325/145 DEG (M) 98NM - PRATAPGARH PRA VOR? IS REPLACED BY ?INDORE IID VOR - TRACK 325/144 DEG (M) 98NM - PRATAPGARH PRA VOR?. REST NO CHANGE. AMEND E-AIP INDIA SECTION ENR 3.1 ACCORDINGLY. 11 DEC 00:00 2014 UNTIL PERM. CREATED: 03 NOV 12:10 2014 G0300/14 (ISSUED FOR VIDF VECF VOMF VABF) TO INDICATE A FUEL STATE, FLIGHT CREW SHALL ONLY USE THE PHRASES ?MINIMUM FUEL? AND/OR ?MAYDAY MAYDAY MAYDAY FUEL? AS APPROPRIATE AND AS DEFINED IN DGCA CAR SECTION 8 SERIES 'O' PART 2. USE OF ANY OTHER PHRASES SUCH AS ?LOW FUEL? OR ?FUEL EMERGENCY? ETC ON RT SHALL NOT BE RECOGNIZED AT INDIAN AERODROMES. IF A DIVERSION IS ANTICIPATED, FLIGHT CREW ARE ADVISED TO NOTIFY ATC 10 MINUTES PRIOR TO THEIR EXPECTED DIVERSION TIME TO ENABLE ATC TO PLAN THE DIVERSION CLEARANCE/COORDINATION EFFICIENTLY. 30 OCT 06:00 2014 UNTIL PERM. CREATED: 30 OCT 06:22 2014 G0233/14 (ISSUED FOR VOMF VABF VECF VIDF) FT'. XIII. IN ATS ROUTE W13N, TRACK OF THE SEGMENT ?AAE-UUD? IS AMENDED AS '039DEG' IN PLACE OF '037DEG'. XIV. IN ATS ROUTE W51, TRACK OF THE SEGMENT ?JHT-MIKAG? IS AMENDED AS '256DEG' IN PLACE OF '258DEG'. XV. IN ATS ROUTE W49, DME OF THE SEGMENT ?IBUDA-OTABA? IS AMENDED AS '83NM' IN PLACE OF '73NM'. XVI. IN ATS ROUTE R598, DME OF THE SEGMENT ?CEA-AGODA? IS AMENDED AS '99NM' IN PLACE OF '101NM'. XVII. IN ATS ROUTE G210, DME OF THE SEGMENT ?BVR-BOFIN? IS AMENDED AS '64NM' IN PLACE OF '65NM'. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY.) //PART 2 OF 2 PARTS//. 16 OCT 00:00 2014 UNTIL PERM. CREATED: 04 SEP 12:00 2014 G0208/14 (ISSUED FOR VIDF VABF VECF VOMF) 1. IN TERMS OF AIRPORT SERVICES CHARGES AGREEMENT EXECUTED BETWEEN IATA AND AIRPORTS AUTHORITY OF INDIA, ALL INTERNATIONAL SCHEDULED ACFTS OPERATORS ARE ADVISED THAT EFFECTIVE SECOND FORTNIGHT OF AUGUST 2014, THE AERONAUTICAL CHARGES (LANDING, PARKING, HOUSING, EXT. OF WATCH HOURS, UDF AND PSF) IN RESPECT OF ALL SCHEDULED INTERNATIONAL ACFTS LANDING AT ALL AAI MANAGED AIRPORTS WILL BE INVOICED AND COLLECTED BY THE INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA) ON BEHALF OF THE AIRPORTS AUTHORITY OF INDIA. 2. IN TERMS OF AIR NAVIGATION CHARGES AGREEMENT EXECUTED BETWEEN IATA AND AIRPORTS AUTHORITY OF INDIA, ALL INTERNATIONAL SCHEDULED ACFTS OPERATORS ARE ADVISED THAT EFFECTIVE SECOND FORTNIGHT OF AUGUST 2014, THE AERONAUTICAL CHARGES (RNFC AND TNLC) IN RESPECT OF ALL INTERNATIONAL SCHEDULED ACFTS LANDING AT ALL THE AIRPORTS IN INDIA WILL BE INVOICED AND COLLECTED BY THE INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA) ON BEHALF OF THE AIRPORTS AUTHORITY OF INDIA. 16 AUG 00:00 2014 UNTIL PERM. CREATED: 13 AUG 06:07 2014

G0156/14 (ISSUED FOR VIDF VABF) FOLLOWING AMENDMENTS ARE MADE : REFER EAIP INDIA SECTION ENR 3.1, ON ATS ROUTE A325, REPLACE COORDINATES OF WAYPOINT 'TASOP' 251407N 0704459E BY 251320N 0704759E. REFER EAIP INDIA SECTION ENR 3.1, ON ATS ROUTE R462, REPLACE COORDINATES OF WAYPOINT 'RAMSA' 251959N 0704422E BY 252002N 0704423E. AMEND EAIP INDIA SECTION ENR 3.1 AND ENR 4.3 ACCORDINGLY. 24 JUL 00:00 2014 UNTIL PERM. CREATED: 06 JUN 13:32 2014 G0148/14 REFER EAIP INDIA SECTION ENR 3.1, ATS ROUTE W34, A) REFER COLUMN 1 UNDER 'UPPER LIMIT LOWER LIMIT MFA AIRSPACE CLASSIFICATION'; REPLACE LOWER LIMIT 'FL 75' BETWEEN JAMMU AND MESAR BY 'FL 95'. AMEND EAIP ACCORDINGLY. 02 JUN 12:00 2014 UNTIL PERM. CREATED: 02 JUN 12:30 2014 G0147/14 (ISSUED FOR VIDF VABF VECF) REFER EAIP INDIA ENR 3.1, FOLLOWING AMENDMENTS ARE MADE : 1. IN ATS ROUTE W36, DISTANCE BETWEEN ?IBANA?AND ?LAKET? IS AMENDED AS 44NM IN PLACE OF 29NM. 2. IN ATS ROUTE W16 (NORTH BOUND) , DISTANCE BETWEEN ?DOTIP?AND ?APANO? IS AMENDED AS 50NM IN PLACE OF 49NM. IN ATS ROUTE A465, DISTANCE BETWEEN ?KOLKATA (CEA)?AND ?LEGOS? 3. IS AMENDED AS 66NM IN PLACE OF 64NM. 4. IN ATS ROUTE G590, DISTANCE BETWEEN ?BODOG?AND ?UXUPO? IS AMENDED AS 22NM IN PLACE OF 19NM. 5. IN ATS ROUTE G450, DISTANCE BETWEEN ?JAMSHEDPUR (JJS)?AND ?AGROM? IS AMENDED AS 76NM IN PLACE OF 127NM. 6. IN ATS ROUTE L301, DISTANCE BETWEEN ?URKOK?AND ?DOGEM? IS AMENDED AS 109NM IN PLACE OF 230NM. 7. IN ATS ROUTE W109 (EAST BOUND), DISTANCE BETWEEN ?PATHANKOT NDB (PK)?AND ?BOLUX? IS AMENDED AS 92NM IN PLACE OF 57NM. 8. IN ATS ROUTE W40, DISTANCE BETWEEN ?KANPUR NDB (KA)?AND ?IGONA? TS AMENDED AS 28NM IN PLACE OF 96NM. AMEND EAIP ACCORDINGLY. 02 JUN 12:00 2014 UNTIL PERM. CREATED: 02 JUN 12:23 2014 G0145/14 CONSEQUENT UPON POSTPONEMENT OF AIP SUPPLEMENTS 13/2014 AND 14/2014.THE EXISTING ROUTE W109 EAST BOUND, W109 WEST BOUND, W30 EAST BOUND, W30 WEST BOUND, W31 EAST BOUND, W31 WEST BOUND, A466 AND A589 IN EAIP INDIA WILL CONTINUE. 30 MAY 18:00 2014 UNTIL PERM. CREATED: 30 MAY 18:05 2014 G0137/14 THE EFFECTIVE DATE OF AIP SUPPLEMENT 14/2014 IS POSTPONED TILL FURTHER NOTICE. THE NEW AIRAC EFFECTIVE DATE WILL BE NOTIFIED THROUGH 'G' SERIES NOTAM. 28 MAY 12:16 2014 UNTIL PERM. CREATED: 28 MAY 12:20 2014

G0136/14

THE EFFECTIVE DATE OF AIP SUPPLEMENT 13/2014 IS POSTPONED TILL FURTHER NOTICE. THE NEW AIRAC EFFECTIVE DATE WILL BE NOTIFIED THROUGH 'G' SERIES NOTAM. 28 MAY 12:00 2014 UNTIL PERM. CREATED: 28 MAY 12:07 2014 G0135/14 REFER EAIP INDIA SECTION ENR 2.2 CONTROL ZONES (CTR) AND AERODROME TRAFFIC ZONES (ATZ), REFER COLUMN 1 UNDER AERODROME 'PATHANKOT' AND COLUMN 3 UNDER 'CONTROLLED AIRSPACE LATERAL LIMITS' REPLACE THE TEXT ?PATHANKOT NDB (PK) 321358.8N 0753756.0E? BY ?PATHANKOT NDB (PK) 321426.0N 0753759.0E?. REFER EAIP INDIA SECTION ENR - 4.1 - RADIO NAVIGATION AIDS & SYSTEMS, INSERT FOLLOWING DETAILS IN ENR- 4.1, 'PATHANKOT' TYPE OF AID 'NDB' ID 'PK' FREQ '393 KHZ' HOURS OF OPERATION 'HJ' WGS-84 COORDINATES '321426N 0753759E' REMARKS '400W'. REFER EAIP INDIA SECTION GEN 2.5 - LIST OF RADIO NAVIGATION AIDS, INSERT FOLLOWING DETAILS IN GEN- 2.5, ID 'PK' STATION 'PATHANKOT' FACILITY 'NDB' PURPOSE 'AE'. AMEND EAIP ACCORDINGLY. 28 MAY 07:45 2014 UNTIL PERM. CREATED: 28 MAY 07:55 2014 G0120/14 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTE A465. REFER COLUMN 1 UNDER ROUTE DESIGNATOR (RNP TYPE) NAME OF SIGNIFICANT POINTS COORDINATES, REPLACE 'LEMIX' BY LEMEX'. REFER EAIP INDIA SECTION ENR-4.3 GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS), FOLLOWING AMENDMENTS ARE MADE UNDER COLUMN 1 :-1. DELETE REPORTING POINT 'LEMIX' AND THE ENTIRE ROW. 2. UNDER REPORTING POINT 'LEMEX', REPLACE THE CORRESPONDING 'ATS ROUTES' UNDER COLUMN 3 'L759' BY 'A465, L759'. AMEND EAIP ACCORDINGLY. 15 MAY 10:05 2014 UNTIL PERM. CREATED: 15 MAY 10:09 2014 G0119/14 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA SECTION ENR 3.1, FOLLOWING AMENDMENTS ARE MADE ON ATS ROUTE M300 :-1. MFA OF THE SEGMENT ?MADURAI ?MDI? - CALICUT ?CLC? IS AMENDED AS 10000 FT IN PLACE OF 3000 FT. 2. MFA OF THE SEGMENT ?CALICUT ?CLC? - MOLRU - ORISA? IS AMENDED AS 3500 FT IN PLACE OF 10000 FT. 3. MFA OF THE SEGMENT ?ORISA - DOLPI - IGAMA? IS AMENDED AS 2000 FT IN PLACE OF 10000 FT. 4. MFA OF THE SEGMENT ?IGAMA - OSIRI? IS AMENDED AS 2000 FT IN PLACE OF 3500 FT. AMEND EAIP ACCORDINGLY. 09 MAY 12:00 2014 UNTIL PERM. CREATED: 09 MAY 12:14 2014 G0098/14 REFER EAIP INDIA ENR SECTION 1.9. FOLLOWING AMENDMENTS ARE MADE TO PARA 4.4.4. FLIGHT LEVEL ALLOCATION SCHEME ON ATS ROUTE A201 AND A599 : DELETE PARA 4.4.4.2 FLIGHT LEVEL ALLOCATION SCHEME ON ATS ROUTE W31 NORTH OF WAY POINT ASARI IN DELHI FIR. AMEND EAIP INDIA ENR SECTION 1.9 ACCORDINGLY. 29 MAY 00:00 2014 UNTIL PERM. CREATED: 16 APR 12:13 2014 G0043/14 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA ENR 3.0 REGARDING PARA 1.11, TEXT

?ATS ROUTE WITH 'W' DESIGNATORS ARE EXCLUSIVELY AVAILABLE FOR DOMESTIC OPERATORS ONLY? IS REPLACED BY ?ATS ROUTE WITH 'W' DESIGNATORS ARE AVAILABLE FOR DOMESTIC OPERATORS. HOWEVER, SCHEDULED INTERNATIONAL FLIGHTS ARE PERMITTED TO FLIGHT PLAN USING DOMESTIC ATS ROUTES SEGMENTS TO/FROM DESTINATON, DEPARTURE AND APPROVED ALTERNATE AIRPORTS IN INDIA WHICH ARE NOT CONNECTED BY INTERNATIONAL ATS ROUTES.? AND PARA 1.14 IS DELETED. AMEND ENR 3.0 ACCORDINGLY. 21 FEB 08:24 2014 UNTIL PERM. CREATED: 21 FEB 08:33 2014 G0029/14 REFER EAIP INDIA ENR SECTION 5.1. FOLLOWING AMENDMENTS ARE MADE TO THE VERTICAL LIMITS AND REMARKS OF VID-137 TILPAT :-LOWER LIMIT : GND UPPER LIMIT : 500FT AGL REMARKS 1. HELICOPTER OPERATIONS. AMEND ACCORDINGLY. GND - 500FT AGL, 06 MAR 00:00 2014 UNTIL PERM. CREATED: 04 FEB 12:13 2014 G0022/14 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA ENR 1.9 ATTACHMENT B 'PHRASEOLOGY RELATED TO RVSM OPERATIONS'-1. CONTROLLER - PILOT PHRASEOLOGY, FOR DENIAL OF CLEARANCE INTO THE RVSM AIRSPACE, AMEND PHRASEOLOGY AS ?UNABLE ISSUE CLEARANCE INTO RVSM AIRSPACE, MAINTAIN ?OR DESCEND TO, OR CLIMB TO? (LEVEL). AMEND ACCORDINGLY. 31 JAN 11:18 2014 UNTIL PERM. CREATED: 31 JAN 11:56 2014 G0523/13 REFER EAIP INDIA ENR SECTION 3.1 CONSEQUENT UPON THE RELOCATION OF AGG VOR, THE FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES W10 SOUTH BOUND?, W33 SOUTH BOUND?, W33 NORTH BOUND?, L759 AND L760 : COORDINATES OF AGG VOR ARE AMENDED AS 270901.67N 0775652.05E. CONSEQUENTLY THE FOLLOWING AMENDMENTS ARE MADE: I. IN ATS ROUTE W10 ?SOUTH BOUND?-GURTI-AGG-GWA TRACK BETWEEN GURTI AND AGG AS 166DEG IN PLACE OF 165DEG TRACK BETWEEN AGG AND GWA AS 163DEG IN PLACE OF 165DEG DISTANCE BETWEEN AGG AND GWA IS AMENDED AS 53NM IN PLACE OF 54NM. II. IN ATS ROUTE L759 AND W33 ?SOUTH BOUND?-GURTI-AGG-NOBOM TRACKS BETWEEN GURTI AND AGG AS 166DEG IN PLACE OF 165DEG TRACKS BETWEEN AGG AND NOBOM AS 142DEG IN PLACE OF 143DEG TRACKS BETWEEN NOBOM AND AGG AS 322DEG IN PLACE OF 323DEG DISTANCE BETWEEN AGG AND NOBOM IS AMENDED AS 76NM IN PLACE OF 75NM. III. IN ATS ROUTE W33 ?NORTH BOUND? -NOBOM-AGG-POSIG. TRACKS BETWEEN AGG AND NOBOM AS 142DEG IN PLACE OF 143DEG TRACKS BETWEEN NOBOM AND AGG AS 322DEG IN PLACE OF 323DEG DISTANCE BETWEEN AGG AND POSIG IS AMENDED AS 20NM IN PLACE OF 21NM. DISTANCE BETWEEN AGG AND NOBAM IS AMENDED AS 76NM IN PLACE OF 75NM. IV. IN ATS ROUTE L760 -AGG-POSIG DISTANCE BETWEEN AGG AND POSIG IS AMENDED AS 20NM IN PLACE OF 21NM. AMEND EAIP INDIA ENR SECTION 3.1 ACCORDINGLY. 12 DEC 00:00 2013 UNTIL PERM. CREATED: 13 NOV 12:20 2013 G0486/13 (ISSUED FOR VIDF VOMF VABF VECF) ALL SCHEDULED FLIGHTS EQUIPPED WITH AIRCRAFT COMMUNICATIONS ADDRESSING AND REPORTING SYSTEM (ACARS) AND COMPLIANT WITH AEEC 623 (AIRLINES ELECTRONIC ENGINEERING COMMITTEE), OPERATING FROM DELHI, CHENNAI, SHAMSHABAD, BANGALORE, MUMBAI AND KOLKATA AIRPORTS, ARE REQUIRED TO INCLUDE AFTN ADDRESS ?XXXXZTZD? IN THE FPL/CHANGE/DLA MESSAGE ADDRESSES ,

FOR DCL UTILIZATION. XXXX IS ICAO LOCATION INDICATOR OF DEPARTURE AERODROME. 03 OCT 09:40 2013 UNTIL PERM. CREATED: 03 OCT 09:40 2013 G0485/13 (ISSUED FOR VIDF VOMF VABF VECF) REFER E-AIP INDIA ENR 1.9 ATTACHMENT ?C? RVSM AND CVSM AIRSPACE. CONTENTS UNDER ATTACHMENT ?C? ARE DELETED. 03 OCT 09:15 2013 UNTIL PERM. CREATED: 03 OCT 09:20 2013 G0475/13 REFER ENR 2.1, ENR 2.2 AND VILK AD 2.17 OF EAIP INDIA. CONSEQUENT UPON THE RE-LOCATION OF LUCKNOW VOR, FOLLOWING AMENDMENTS ARE MADE: I. DESIGNATOR AND COORDINATES OF LUCKNOW VOR ARE AMENDED AS 'LKN' AND 264531N 0805340E RESPECTIVELY. II. IN COLUMN NO. 3 (CONTROLLED AIRSPACE LATERAL LIMITS) OF LUCKNOW CTR, IN ENR 2.2 TEXT VOR (LLK) 264543.9N 0805249.7E IS REPLACED BY VOR (LKN) 264531N 0805340E. III. IN COLUMN NO. 1 (LATERAL LIMIT) OF SECTOR C OF VARANASI CONTROL AREA, IN ENR 2.1 TEXT LUCKNOW VOR (LLK) 264544N 0805250E IS REPLACED BY 264544N 0805250E. AMEND ENR 2.1, ENR 2.2 AND VILK AD 2.17 ACCORDINGLY. 14 NOV 00:00 2013 UNTIL PERM. CREATED: 18 SEP 11:14 2013 G0221/12 (ISSUED FOR VOMF VECF VABF VIDF) REFER AIP INDIA 6TH EDITION ENR SECTION 3.1, FOLLOWING AMENDMENTS ARE MADE IN THE REMARKS COLOUM OF ATS ROUTE L510: 1.TEXT IN ITEM NO. 8 OF REMARKS COLOUM OF ATS ROUTE L510 IS REPLACED AS THOUGH L510 IS A UNIDIRECTIONAL EAST BOUND ATS ROUTE, ATC MAY USE L510 AS BYPASS ROUTE TO ACCOMODATE WESTBOUND FLIGHTS AT F280, F300, F340 AND F360, WITH A CONDITION THAT THE FLIGHT CROSSES GIVAL AT 1500 UTC OR LATER AND IBANI AT 2230 UTC OR EARLIER. 2.IN ITEM NO.7 OF REMARKS COLOUM THE THIRD WORD IF IS REPLACED BY OF . AMEND AIP INDIA 6TH EDITION ENR SECTION 3.1 ACCORDINGLY. 28 JUN 00:01 2012 UNTIL PERM. CREATED: 01 JUL 07:20 2013 G0219/12 REFER AIP INDIA 6TH EDITION ENR SECTION 3.1, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W39: I. IN ATS ROUTE W39 'LH' NDB IS REPLACED BY 'LLH' VOR (340504N0773438E) II. SECTION LELAX-TR357/177 DEG(M) 105NM- LH NDB OF ATS ROUTE W39 IS REPLACED BY LELAX-TR357/177 DEG(M) 102NM-LLH VOR AMEND AIP INDIA 6TH EDITION ENR SECTION 3.1 ACCORDINGLY. 28 JUN 00:01 2012 UNTIL PERM. CREATED: 01 JUL 07:19 2013 G0203/12 (ISSUED FOR VABF VIDF PART 1 OF 2) REFER AIP INDIA 6TH EDITION ENR SECTION 3.1 CONSEQUENT UPON ESTABLISHMENT OF RNAV5 ATS ROUTES Q1-Q7 THE FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES G472, N895, A791, A325, P628, L333, W65(SOUTH BOUND) AND W58: I.SECTION AMVIG-TR 108/288 DEG(M) 49 NM-BODAR OF ATS ROUTE G472 IS REPLACED BY AMVIG-TR 108/288 DEG(M) 12NM-EGUGU(224730N 0733517E)-TR 108/289 DEG(M) 32NM- BEGON(223753N0740802E)-TR109/289 DEG(M)05NM-BODAR. II.SECTION AMVIG-TR 108/288 DEG(M) 49NM-BODAR OF ATS ROUTE N895 IS REPLACED BY AMVIG-TR108/288 DEG(M) 12NM-EGUGU(224730N0733517E) -TR108/289 DEG(M) 32NM-BEGON(223753N 0740802E)-TR109/289 DEG(M)05NM-BODAR. III.SECTION ARADO-TR 090 DEG(M) 56NM-PRA OF ATS ROUTE A791 IS REPLACED BY ARADO-TR090 DEG(M) 20NM-GOMTI(240143N 0740450E)-TR090 DEG(M) 36NM-PRA. IV.SECTION PRA-TR 290 DEG(M) 229NM-TASOP OF ATS ROUTE A325 IS

REPLACED BY PRA-TR 289 DEG(M) 34NM-INTIX(241303N 0740923E)-TR 289 DEG(M)195NM-TASOP. END PART 1 OF 2. 26 JUL 00:01 2012 UNTIL PERM. CREATED: 01 JUL 07:16 2013 G0203/12 (ISSUED FOR VABF VIDF PART 2 OF 2) V.COORDINATES OF NIKOT IN ATS ROUTE P628 ARE AMENDED AS 255252N 0752624E IN PLACE OF 255408.8N 0752441.8E. VI.SECTION NIKOT-TR/308/128 DEG(M) 17NM-BIDAN-TR299/118 15NM-UKBAB OF ATS ROUTE P628 IS REPLACED BY NIKOT-TR304/124 DEG (M) 31NM-NOKOK (261024N 0745737E)-TR298/118 DEG(M) 03NM-UKBAB. VII.SECTION JJP VOR-TR298/117 DEG(M) 120NM-KABEL OF ATS ROUTE L333 IS REPLACED BY JJP VOR-TR298/117 DEG(M) 30NM-ELMON(270334N 0751956E)-TR297/117 DEG(M) 89NM-KABEL. VIII.SECTION JJP VOR-TR257 154NM-JJO VOR OF ATS ROUTE W65 (SOUTH BOUND) IS REPLACED BY JJP VOR-TR257 36NM-DUKOT(264127N0751037E) -TR257 DEG(M) 117NM-JJO VOR.) IX.SECTION JJP VOR-TR257/076 DEG(M) 154NM-JJO VOR OF ATS ROUTE W58 IS REPLACED BY JJP VOR-TR257/077 DEG(M) 36NM-DUKOT(264127N 0751037E)-TR257/076 DEG(M) 117NM-JJO VOR. AMEND AIP INDIA 6TH EDITION ENR SECTION 3.1 AND ENR SECTION 4.3 ACCORDINGLY.) END PART 2 OF 2. 26 JUL 00:01 2012 UNTIL PERM. CREATED: 01 JUL 07:16 2013 G0409/13 REFER EAIP SECTION GEN 2.5 AND ENR 4.1, FOLLOWING AMENDMENTS ARE MADE: -1) GEN 2.5:-A) IN COLUMN-2, STATION BIKANER-1 AND BIKANER-2 TO BE READ AS **BIKANER.** B) IN COLUMN-3, FOR ID 'LUN' VOR AND DME(HP) TO BE READ AS VOR-1 AND DME(HP)-1. C) IN COLUMN-3, FOR ID 'LKA' VOR AND DME(HP) TO BE READ AS VOR-2 AND DME(HP)-22) ENR 4.1:-A) STATION NAME : BIKANER (LUNKA 1) AND BIKANER (LUNKA 2) TO BE READ AS ?BIKANER?. B) IN COLUMN-1, FOR ID 'LUN' VOR AND DME(HP) TO BE READ AS VOR-1 AND DME(HP)-1. C) IN COLUMN-1, FOR ID 'LKA' VOR AND DME(HP) TO BE READ AS VOR-2 AND DME(HP)-2. D) COORDINATES OF ID 'LKA' VOR ARE AMENDED AS ?281120N 0740641E IN PLACE OF ?281046N 0740633E?. E) COORDINATES OF 'LUN' VOR ARE AMENDED AS ?283310N 0734716E? IN PLACE OF ?283413N 0734703E?. AMEND EAIP GEN SECTION 2.5 AND ENR SECTION 4.1 ACCORDINGLY. 25 JUL 00:00 2013 UNTIL PERM. CREATED: 24 JUN 10:35 2013 G0325/13 (ISSUED FOR VIDF VABF VECF VOMF) OMIT TEXT 'DRAFT' APPEARING IN THE FOOTER OF FOLLOWING PAGES (PDF FILES) OF EAIP INDIA : AD 2 VABB-16 , AD 2 VABB-17 , AD 2 VABB-18, AD 2 VABB-19 , AD 2 VABB-20, AD 2 VABB-21, AD 2 VABB-22, AD 2 VAJB-5, AD 2 VAUD-6, AD 2 VEBS-6, AD 2 VECC-9, AD 2 VEGT-8, AD 2 VEIM-6, AD 2 VELR-3, AD 2 VEMR-6, AD 2 VIBN-8, AD 2 VIDP-12, AD 2 VIDP-37, AD 2 VIJP- 6, AD 2 VILD- 5, AD 2 VIPT- 5, AD 2 VOBG- 8, AD 2 VOBL- 4, AD 2 VOML- 7, AD 2 VOMM- 8, AD 2 VOMM-11, AD 2 VOMM-12, AD 2 VOMM- 13, AD 2 VOTR- 6, AD 2 VOTV- 8, ENR 2.1-30, ENR 3.0-4, ENR 4.3-10, GEN 1.7-8, GEN 3.1-4. 14 APR 23:59 2013 UNTIL PERM. CREATED: 11 APR 11:58 2013 G0058/13 (ISSUED FOR VIDF VABF VECF VOMF) ELECTRONIC VERSION OF AIP INDIA 'EAIP INDIA 1.0' RELEASED TO REPLACE PAPER VERSION OF AIP INDIA SIXTH EDITION WITH EFFECT FROM 15 APRIL 2013. NOTAM/AIP SUPPLEMENTS REFERRING TO AIP INDIA SIXTH EDITION SHALL BE APPLICABLE TO THE RELEVANT SECTIONS

OF EAIP INDIA 1.0. INFORMATION TO BE CORRELATED ACCORDINGLY. EAIP AIPNDIA 1.0 UPLOADED ON WWW.AAI.AERO (ALL LETTERS IN SMALL CASE. 14 MAR 11:15 2013 UNTIL PERM. CREATED: 14 MAR 11:45 2013 G0022/13 REFER AIP INDIA 6TH EDITION ENR SECTION 3.1, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W37 AND R594: COORD OF 'SSB' VOR ARE AMENDED AS 282336N 0774229E. Ι. II. SEGMENT 'DPN' VOR- TRACK 108/289 DEG(M) 34NM-'SSB' VOR OF ATS ROUTE W37 IS REPLACED AS 'DPN' VOR- TRACK 107/287 DEG(M) 34NM - 'SSB' VOR. III. SEGMENT 'SSB' VOR- 288 DEG(M) 34NM - 'DPN' VOR OF ATS ROUTE R594 IS REPLACED AS 'SSB' VOR- 287 DEG(M) 34NM - 'DPN' VOR. AMEND AIP INDIA 6TH EDITION ENR SECTION 3.1 ACCORDINGLY. 07 MAR 00:00 2013 UNTIL PERM. CREATED: 05 FEB 06:06 2013 G0283/12 (ISSUED FOR VIDF VABF) REFER AIP INDIA 6TH EDITION ENR SECTION 2.2 AND AD SECTION 2.17, LATERAL LIMITS OF KHAJURAHO CTR/ATS AIRSPACE ARE AMENDED AS GIVEN BELOW: 1.LATERAL LIMIT OF KHAJURAHO CTR IS AMENDED AS:' CIRCLE OF RADIUS 25NM CENTERED ?KKJ? VOR (244811N 0795447E) AMEND AIP INDIA 6TH EDITION ENR SECTION 2.2 AND AD SECTION 2.17 ACCORDINGLY. 20 SEP 00:00 2012 UNTIL PERM. CREATED: 14 AUG 11:22 2012 G0256/12 (ISSUED FOR VIDF VABF VECF VOMF) REFER PARA 6 ON PAGE NO.ENR 1.1-3 DATED 01 AUG 2007 OF AIP INDIA 6TH EDITION.INSERT PARA 6.7 WITH THE FOLLOWING TEXT: PROVIDED FURTHER THAT MILITARY HELICOPTERS MAY BE AUTHORISED TO OPERATE SPECIAL VFR FLIGHTS WHEN THE GROUND VISIBILITY IS NOT LESS THAN 1000 METRES.HELICOPTERS OPERATING IN LESS THAN 1500 METRES VISIBILITY SHALL BE MANOEUVRED AT A SPEED THAT WILL GIVE ADEQUATE OPPORTUNITY TO OBSERVE OTHER TRAFFIC OR ANY OBSTACLES IN TIME TO AVOID COLLISION. NOTE (A) SPECIAL VFR FLIGHTS SHALL BE OPERATED ONLY BY PILOTS HOLDING INSTRUMENT RATING, ASSISTANT FLIGHT INSTRUCTOR RATING OR FLIGHT INSTRUCTOR RATING. (B)THE PILOT-IN-COMMAND SHALL ENSURE COMPLIANCE WITH THE PROVISIONS OF THE RATING REQUIREMENT. 26 JUL 00:01 2012 UNTIL PERM. CREATED: 12 JUL 10:35 2012 G0255/12 (ISSUED FOR VIDF VABF VECF VOMF) REFER PAGE NO.AD2-VIDP59 DATED 01 JUN 2009 OF AIP INDIA 6TH EDITION.DELETE POINT NO.1 REGARDING CLOSURE OF AIRSPACE IN AND AROUND DELHI FOR AIR FORCE DAY FLY PAST UNDER PARA II ON SPECIAL RESTRICTIONS.RENUMBER REMAINING POINTS UNDER PARA II. AMEND ACCORDINGLY. 26 JUL 00:01 2012 UNTIL PERM. CREATED: 12 JUL 10:27 2012 G0253/12 (ISSUED FOR VIDF VABF VECF VOMF) REFER PARA 3.2 ON PAGE?NO.GEN 3.3-1 DATED 01 AUG 2007 OF AIP INDIA 6TH EDITION.REPLACE THE EXISTING TEXT IN PARA 3.2 WITH THE FOLLOWING TEXT: 'UPPER AND LOWER CONTROLLED AIRSPACE HAVE BEEN ESTABLISHED IN CHENNAI FIR.'. 26 JUL 00:01 2012 UNTIL PERM. CREATED: 12 JUL 10:00 2012 G0047/01 (ISSUED FOR VIDF VABF VOMF VECF) UNLESS SPECIFICALLY PERMITTED BY DGCA, NO ACFT IS PERMITTED TO ENTER INDIAN AIR SPACE IF DURING THE COURSE OF ITS FLIGHT, IT HAS MADE A LANDING OR IS GOING TO MAKE A LANDING AT ANY PLACE IN THE TALIBAN CONTROLLED AREAS OF AFGHANISTAN. THIS IS IN PURSUANCE OF OPERATIVE PARAGRAPH 11 OF UN SECURITY COUNCIL

RESOLUTION 1333. ANY VIOLATION OF THIS PART OF THE RESOLUTION WOULD LEAD TO DENIAL OF FUTURE PERMISSION TO FLY INTO INDIAN

AIR SPACE. 03 APR 23:00 2001 UNTIL PERM. CREATED: 01 DEC 05:28 2011 G0137/11 (ISSUED FOR VIDF VABF VECF VOMF) FLIGHT CREW OF AIRCRAFT EQUIPPED WITH MODE S HAVING AN AIRCRAFT IDENTIFICATION FEATURE SHALL SET THE AIRCRAFT IDENTIFICATION IN THE TRANSPONDER. THIS SETTING SHALL CORRESPOND TO THE AIRCRAFT IDENTIFICATION SPECIFIED IN ITEM 7 OF THE ICAO FLIGHT PLAN, OR, IF NO FLIGHT PLAN HAS BEEN FILED, THE AIRCRAFT REGISTRATION. 16 AUG 07:30 2011 UNTIL PERM. CREATED: 17 AUG 05:37 2011 G0185/08 (ISSUED FOR VIDF VECF VOMF VABF) VIDE NOTAM NO.G0013/07 DATED 22ND JANUARY 2007 IT WAS INDICATED THAT IN TERMS OF AIR TRAFFIC CONTROL ENHANCEMENT AND FINANCING SERVICES AGREEMENT EXECUTED BETWEEN IATA AND AIRPORTS AUTHORITY OF INDIA EFFECTIVE 2ND FORTNIGHT OF JAN 2007 THE RNFC FOR AIRCRAFTS OVERFLYING INDIAN FIRS WILL BE INVOICED AND COLLECTED BY IATA ON BEHALF OF AAI. IN TERMS OF SUPPLEMENT/AMENDMENT TO THE ABOVE AGREEMENT, IN ADDITION TO THE ABOVE, IATA WOULD BE COLLECTING CHARGES FOR THE PERIOD 1ST APRIL 1995 TO 15TH JAN 2007 WHICH HAVE BEEN PREVIOUSLY INVOICED BY AAI BUT NOT SETTLED BY THE OPERATORS. 29 OCT 11:30 2008 UNTIL PERM. CREATED: 29 OCT 11:46 2008 G0045/03 (ISSUED FOR VIDF VABF) CONTIGENCY ROUTE T208 ESTABLISHED AS PER DETAILS GIVEN UNDER _____ ROUTE TRACK UPPER LIMITS LATERAL DIRECTION REMARKS DESIGNATOR MAG LOWER LIMITS LIMITS OF CRUISING CONTRO (RNPTYPE) (GEO) MINIMUM FLT NM LEVELS -LING UNIT NAME OF DIST ALTITUDE ODD/EVEN FREQUENCY SIGNIFIC- (COP) AIRSPACE ANT POINTS CLASSIF-COORDINATES IACTION 1 2 3 4 5 6 T208 RNP10 20 BIDIREC- MUMBAI FIC BOLUR-ASPUX TIONAL 132.7 MHZ 125.35 MHZ BOLUR 286/ FL460 1500FT 170040.8N 105 MUMBAI RADIO 0630721.4E 184NM FL280 3467KHZ 5601KHZ ASPUX CLASS F 5658KHZ 174403.6N 10018KHZ 0600003.8E 13288KHZ. 24 MAR 11:00 2003 UNTIL PERM. CREATED: 02 MAY 23:37 2003 VECF (KOLKATA FIR/UIR) A0492/18

CDR2 ROUTE J11 AVBL. FL130 - FL460, 05 APR 18:30 2018 UNTIL 08 APR 18:29 2018. CREATED: 05 APR 10:15 2018

A0490/18 REF A0368/18 REG AIR SPACE RESERVATION . BOTH THE TRAS(603A AND 603B) WILL BE USED EXTENSIVELY BY MILITARY ACFT DRG THE FORTHCOMING AIR FORCE EXER. THE PLANNED BLOCK TIMINGS FOR THE TRA ACTIVATION ARE 0100-0300, 0900-1100 AND 1630-1900 UTC DLY. HOWEVER DUE TO UNFORESEEN CIRCUMSTANCES FLEXIBLE USE OF THESE TRAS MAY BE RESORTED TO. DYNAMIC CO-ORDINATION WILL BE EXECUTED TO ENSURE MINIMUM DLA TO CIVIL SKED OPR. NO ACFT INCLUDING THE CIVIL SKED ACFT SHALL INFRINGE THE TRAS VERTICAL AND LATERAL LIMITS DRG THE PLANNED BLOCK TIMINGS OF TRA. ALL CONCERNED TO NOTE. 16 APR 01:00 2018 UNTIL 24 APR 19:00 2018. CREATED: 05 APR 07:05 2018

A0489/18 AERIAL SURVEY WILL BE CARRIED OUT IN VISUAL METEROLOGICAL CONDITIONS BY SKA B-200 TYPE OF ACFT, REGN NR. VTEQK WITH FLWG DETAILS: BASE OF OPS: VANP.

COMM AND NAV SYSTEM: HF, VHF, INS, VOR, CCNS, GPS MODE C TRANSPONDER ON BOARD (MAIN AND STAND BY). AREAS BOUNDED BY THE COORDS: AREA-1: ID182 2454N 07903E, 2454N 08011E, 2425N 08011E, 2425N 07903E AT F141. AREA-2: ID183 2426N 08120E, 2426N 08220EE, 2400N 08220E, 2400N 08120E AT F143. FPL SHALL BE SUBMITTED FOR EACH SORTIE ON DAY TO DAY BASIS AND CLEARANCE SHALL BE OBTANED FM RESPECTIVE ATC UNITS PRIOR TO DEP. TWO WAY COMMUNICATIONS SHALL BE MANTAINED WITH NEAREST ATC UNIT. COMMENCEMENT AND COMPLETION OF THE DLY OPS SHALL BE INFORMED TO CONCERNED ATC UNITS. F140??G) F145 F) FL140 - FL145, 0400-1130, 06 APR 04:00 2018 UNTIL 09 APR 11:30 2018. CREATED: 05 APR 06:51 2018 A0484/18 CDR2 ATS ROUTE J4 AVBL IN KOLKATA FIR AS PER AIP INDIA SUPPLEMENT 24/2015. FL110 - FL460, 07 APR 18:31 2018 UNTIL 08 APR 18:29 2018. CREATED: 04 APR 05:25 2018 A0476/18 VED50 ACT. MSL - 20,000FT, 10 11 24-28 0130-1130 1230-1430, 10 APR 01:30 2018 UNTIL 28 APR 14:30 2018. CREATED: 03 APR 06:45 2018 A0469/18 CHECKLIST YEAR=2005?:?0116 YEAR=2011?:?0916 YEAR=2012?:?0342 0746 0747 YEAR=2013?:?0005 0008 0036 0039 0042 0313 0685 0728 0978 1033 YEAR=2014?:?0700 0760 0801 0871 0967 0968 YEAR=2015?:?0186 0655 0665 0667 0668 0669 0670 0671 0672 0673 0774 ???0777 0795 0883 0980 0981 0982 1012 1022 1040 1041 1383 ???1538 YEAR=2016?:?0192 0437 0565 0637 0639 1077 1231 1446 1461 1491 1623 ???1655 1717 1732 1793 1933 2147 2172 YEAR=2017?: ?0005 0040 0270 0272 0310 0439 0513 0623 0653 0767 0813 ???1002 1152 1221 1262 1497 1630 1639 1706 1707 1710 1761 ???1778 1823 1908 1920 YEAR=2018?:?0012 0026 0027 0029 0057 0071 0072 0074 0083 0085 0087 ???0099 0156 0164 0169 0176 0198 0200 0202 0203 0215 0217 ???0221 0238 0241 0264 0265 0270 0274 0278 0279 0280 0281 ???0282 0300 0302 0303 0307 0320 0322 0335 0346 0347 0350 ???0351 0352 0368 0376 0379 0382 0387 0392 0393 0394 0405 ???0413 0414 0416 0429 0431 0434 0436 0440 0443 0444 0445 ???0448 0449 0450 0451 0457 0458 0460 0461 0464 0465 0466 ???0467 0468 LATEST PUBLICATIONS: LATEST AIP ISSUED : EAIP INDIA 1.0 , CAN BE VIEWED ON WWW.AAI.AERO LATEST AIP SUPPLEMENT : 036/2018 AIC'S : ISSUED BY DGCA AND MAY BE VIEWED ON WEB WWW.DGCA.NIC.IN. 01 APR 00:00 2018 UNTIL 30 APR 23:59 2018 ESTIMATED. CREATED: 01 APR 01:58 2018 A0449/18 TSA-605 ACT (REF AIP SUP 03/2018) FOR STATUS OF ACTIVITY CK FM VEGT/VETZ/VEJT/VELR ATC. GND - FL460, 04 APR 00:01 2018 UNTIL 03 MAY 23:59 2018. CREATED: 28 MAR 11:19 2018 A0444/18 VED 52 ACT DRG THIS PERIOD, THE FOLLOWING ATS ROUTE/SEGMENTS ARE REROUTED/NOT AVBL IN KOLKATA FIR. 1.Q11 NOT AVBL IN KOLKATA FIR

2.A465/W41 NOT AVBL BTN LEGOS AND KAKID.ALTN ROUTE; LEGOS-DCT-POINT P2111N 08742E-DCT-KAKID.BIDIRECTIONAL. SIDS AND STARS FOR A465/W41 NOT AVBL. GND - UNL, 0430-1130, 09 APR 04:30 2018 UNTIL 10 APR 11:30 2018. CREATED: 28 MAR 07:01 2018 A0436/18 TEMPORARY RESERVED AREAS TRA 604 ACT (REF SUP 07/2018) FOR STATUS OF ACTIVITIES, CK FM VEGT/VETZ/VEJT/VELR ATC. FL130 - FL460, 04 APR 00:01 2018 UNTIL 03 MAY 23:59 2018. CREATED: 27 MAR 10:23 2018 A0434/18 TSA-602 ACT. REF AIP SUP 03/2016 DT 07.01.2016. NO OVER FLYING IS PERMITTED WI THE DANGER ZONE WITHOUT POSITIVE CLEARANCE FM VEDX ATC ON 121.6MHZ. GND - FL215, 1831-1829 NEXT DAY EXC SUN AND CLOSED HOLIDAYS, 01 APR 18:31 2018 UNTIL 30 APR 18:29 2018. CREATED: 27 MAR 06:32 2018 A0429/18 ARTILERY FIRING ACTIVITY WILL TAKE PLACE . WI POINT A 212730N 0870200E, POINT C 211140N 0871900E, POINT B 210400N 0865130E AND ALONG COASTLINE TO POINT A 212730N 0870200E. GND - 7.6 KM, 02-06 09-13 16 23-27 30 0200-1300 07 14 28 0200-1100, 02 APR 02:00 2018 UNTIL 30 APR 13:00 2018. CREATED: 26 MAR 08:49 2018 A0416/18 AERIAL MULTI SENSOR SURVEY WILL TAKE PLACE WITH FLW DETAILS: TYPE OF ACFT: CESSNA CARAVAN208B **REGN: VTASU AND VTIIC** BASE OF OPS: VEBN COM AND NAV SYSTEM: VHF, HF, ADF, VOR, ILS, GPS, RNAV, MODE S TRANSPONDER. AREA BOUNDED BY COORDS: A. 2356N 08123E B. 2456N 08230E C. 2523N 08204E D. 2501N 08413E E.2356N 08413E. GND - FL030, 0230-1230, 24 MAR 02:30 2018 UNTIL 21 APR 12:30 2018. CREATED: 23 MAR 08:22 2018 A0414/18 TSA-803A ACT. REF AIP SUP 03/2016 DT.07.01.2016. AMSL - 23000FT, 0030-1700 EXCEPT SAT AND SUN, 01 APR 00:30 2018 UNTIL 30 APR 17:00 2018. CREATED: 23 MAR 06:29 2018 A0393/18 BASIC PILOTLESS TARGET ACFT FLYING WI THE AREA BOUNDED BY POINT D 191740.33N 0845512.40E, POINT E 191044.80N 0844722.85E, POINT F 185601.96N 0845238.50E, POINT G 191219.81N 0851455.09E, POINT D 191740.33N 0845512.40E. MSL - 10,000FT, 04 05 10 11 24-28 0130-1130 1230-1430, 04 APR 01:30 2018 UNTIL 28 APR 14:30 2018. CREATED: 21 MAR 09:29 2018 A0379/18 SKYLARK UAV FLYING ACTIVITY WI A RAD OF Ø3KM FM THE COORDS 211737N 0812247E. GND - 500M AGL, 0130-0730 0830-1145 AND 1330-1630, 21 MAR 01:30 2018 UNTIL 28 APR 16:30 2018. CREATED: 20 MAR 11:35 2018 A0368/18 TEMPORARY RESERVED AREAS TRA 603(A) ACT(REF AIP SUP 98/2017) FM GND TO FL280.TEMPORARY RESERVED AREA TRA 603(B) ACT ON TRIAL BASIS (REF AIP SUP 98/2017) FM GND TO FL260 ALL AIRCRAFT TO CONTACT BAGDOGRA APPROACH/TWR TEN MIMUTES PRIOR TO ENTERING TRA FOR DYNAMIC COORDINATION. GND - FL280, 01 APR 00:00

2018 UNTIL 25 APR 16:00 2018. CREATED: 19 MAR 14:17 2018 A0344/18 SIKKIM-B FIELD FIRING RANGE ACTIVE WI COORDS 2718N TO 2722N, 08842E TO 08851E. AMSL - 27000FT, 0030-1530, 14 MAR 00:30 2018 UNTIL 12 APR 15:30 2018. CREATED: 14 MAR 06:35 2018 A0198/18 REF AIP SUPPLEMENT 33/2014, KOLKATA OCC OPERATING VHF 132.450MHZ INSTEAD OF 128.300MHZ. 16 FEB 08:23 2018 UNTIL 15 MAY 23:59 2018 ESTIMATED. CREATED: 16 FEB 09:11 2018 A0071/18 HELI-BORNE GEOPGYSICL SURVEY WILL BE CARRIED OUT IN VMC CONDITION WITH FLWG DETAILS: TYPE OF ACFT: AS350B3 HEIGHT OF OPS: BELOW 500FT AGL. BASE OF OPERATION: VEAB AERA: 255826.18N 0811248.00E, 253443.88N 0820158.97E, 251740.72N 0815415.33E, 251102.34N 0813018.48E, 251624.62N 0811052.79E FPL CLEARENCE SHALL BE OBTAINED BEFORE COMMENCEMENT OF EACH FLT. TWO WAY COMMUNICATIONS WILL BE MAINTAINED WITH VEBN ATC THROUGHOUT THE OPS. GND - 500FT AGL, 0130-1230, 24 JAN 01:30 2018 UNTIL 18 MAY 12:30 2018. CREATED: 23 JAN 11:59 2018 A0057/18 VHF A/G VOICE COMMUNICATION FREQUENCY 125.775 MHZ WILL BE IN OPS ON TEST BASIS ALONG THE ATS ROUTE SEGMENTS WI INDIAN AIRSPACE AS FOLLOWS. 1. ON A201 BTN ANSOS TO AAT 2. ON B465 3. ON A599 ALTN FREQ 132.25 MHZ. GND - F460, 19 JAN 05:50 2018 UNTIL 18 APR 23:59 2018 ESTIMATED. CREATED: 19 JAN 05:50 2018 A0026/18 (ISSUED FOR VECF VABF VIDF) AERIAL SURVEY WILL BE CARRIED OUT WITH AIRCRAFT ZSULM (TYPE CARAVAN 208B) AND INEWT (TYPE PC-6) IN PROGRESS.SURVEY AREA IS BOUNDED BY FOLLOWING COORDINATES: 2630N07821E 2600N07925E 2515N08059E 2455N08059E 2454N08059E 2429N07959E 2359N07852E 2359N07852E 2415N07825E 2415N07815E 2500N07742E 2515N07730E 2515N07730E 2555N07729E 2659N07759E 2630N07801E. GND - 80M AGL, BTN 0530-1130, 11 JAN 05:30 2018 UNTIL 12 APR 11:30 2018. CREATED: 10 JAN 11:28 2018 A1461/16 KOLKATA FLIGHT INFORMATION SERVICE FREQ 127.175MHZ WILL BE OPERATIONAL WITH R/T CALLSIGN ? KOLKATA INFORMATION ?. UNIT PROVIDING SERVICE: COMBINED WITH UPPER KOLKATA EAST. AMEND AIP SUPPL

42/2015 ACCORDINGLY. 22 JUL 00:00 2016 UNTIL PERM. CREATED: 21 JUL 11:39 2016 A0673/15 REFER EAIP INDIA VIBN AD 2.6 (AGAINST COLUMN RESCUE EQUIPMENT) FIRE AND RESCUE SERVICE AVAILABLE AS PER CATEGORY . AMEND ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 05:44 2015 A0672/15 REFER EAIP INDIA VIBN AD 2.2 REGARDING MAG VAR/ANNUAL CHANGE. AMEND MAG VAR AS 0.116 DEG WEST (2010) IN PLACE OF 0.50 DEG W (1985) AND ANNUAL CHANGE AS 0.016 DEG EAST IN PLACE OF 0.017 DEG WEST. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 05:44 2015 A0670/15 REVISED RUNWAY PHYSICAL CHARATERISTICS FOR RWY 09/27 RWY DIMENSION THR THR SWY STRIP OF RWY COORDINATE ELEVATION DIMENSION DIMENSION 2745 X 45M 252709.7N 264FT RWY09 NIL 2865 X 150M 0825102.1E RWY27 2745 X 45M 252705.5N 265FT NIL 2865 X 150M 0825231.9E AMEND EAIP INDIA VIBN AD 2.12 ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 05:44 2015 A0671/15 REFER EAIP INDIA VIBN AD 2.12 REGARDING PHYSICAL CHARACTERISTICS.AMEND TO READ TRUE BEARINGS IN COLUMN 2 FOR RWY 09 AS 93.15 DEG GEO IN PLACE OF 93.00 DEG GEO AND FOR RWY 27 AS 273.15 DEG GEO IN PLACE OF 273.00 DEG GEO. AMEND TO READ MAG BEARINGS IN COLUMN 2 FOR RWY 09 AS 93.25 DEG MAG IN PLACE OF 94.00 DEG MAG AND FOR RWY 27 AS 273.25 DEG MAG IN PLACE OF 274.00 DEG MAG. AMEND IN EAIP INDIA ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 0CT 05:43 2015 A0669/15 REVISED APPROACH AND RUNWAY LIGHTING RUNWAY APCH LGT RWY EDGE LGT TYPE LEN LEN SPACING INTST COLOUR, INTST 2745 M RWY09 SALS 420 M 60 M HIH WHITE,LIH 2745 M RWY27 SALS 420 M 60 M HIH WHITE, LIH AMEND EAIP INDIA VIBN AD 2.14 ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 05:43 2015 A0668/15 REVISED DECLARED DISTANCES FOR RWY 09/27 :-RUNWAY TODA ASDA LDA REMARKS TORA RWY 09 2745M 2745M 2745M 2512M THR DISPLACED BY 233M 2745M 2745M 2745M **RWY 27** 2745M AMEND EAIP INDIA VIBN AD 2.13 ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 05:43 2015 A0667/15 REFER EAIP INDIA VIBN AD 2.10 COLUMN 1 AGAINST OBSTACLE ELECTRIC POLE (296 FT) AMEND TO READ AS APCH27 TKOF09 IN PLACE OF APCH09 TKOF27.AMEND ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 05:42 2015

A0665/15 VEBN AD. PARKING ARRANGEMENT AT APRON WILL BE AS FOLLOWS: 1. SCHEDULED ACFT WITHOUT PUSHBACK FACILITY WILL BE PARKED ON STAND NUMBERS 1,2,3 & 4 AT OLD APRON. 2. SCHEDULED ACFT WITH PUSHBACK FACILITY WILL BE ACCOMMODATED AT NEW APRON. 3. NON SCHEDULED ACFT WILL BE ACCOMMODATED AT NEW APPRON. 4. TAXI GUIDANCE WILL BE PROVIDED BY CONTROL TOWER FOR PARKING IN THE NEW APRON. 0430-1230, 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 05:42 2015 A0747/12 FOR FLIGHT OPERATING WITHIN GUWAHATI FIR FOLLOWING SHALL APPLY : 1) FROM 08 NOVEMBER 2012 AT 0900 UTC, BOTH PRESENT AND NEW FLIGHT PLAN FORMAT WILL BE ACCEPTED. 2) FROM 0000 UTC 15 NOVEMBER 2012 ONLY NEW FLIGHT PLAN FORMAT WILL BE ACCEPTED 3) REFER AIP INDIA SUPPLEMENT 38/2012. 08 NOV 09:00 2012 UNTIL PERM. CREATED: 07 NOV 06:08 2012 A0746/12 FOR FLIGHTS OPERATING WITHIN VECF FOLLOWING SHALL APPLY : FROM 08 NOVEMBER 2012 AT 0900 UTC BOTH PRESENT AND NEW I. FLIGHT PLAN FORMAT WILL BE ACCEPTED. II. FROM 0000 UTC 15 NOVEMBER 2012 ONLY NEW FLIGHT PLAN FORMAT WILL BE ACCEPTED. III. REFER AIP INDIA SUPPLEMENT 38/2012. 08 NOV 09:00 2012 UNTIL PERM. CREATED: 06 NOV 17:51 2012 A0116/05 OBSTRUCTION LIGHT PROVIDED ON TOP OF UHF MICROWAVE ANTENNA COORDINATES 224127N 0882916E. 19 JAN 12:00 2005 UNTIL PERM. CREATED: 01 JAN 14:55 2008 G0100/18 (ISSUED FOR VECF VEKO) REFER EAIP INDIA CHART AD2-VAKJ-NDB19(C) REGARDING NDB PROCEDURE RWY 19 (CAT C) FOR KHAJURAHO AIRPORT. MISSED APPROACH PROCEDURE IS AMENDED AS: CLIMB STRAIGHT AHEAD TO 3200 FT TURN LEFT FOR NDB TO JOIN HOLDING AT 3200 FT OR AS INSTRUCTED BY ATC. AMEND THE CHART ACCORDINGLY. 15 MAR 15:00 2018 UNTIL PERM. CREATED: 04 APR 14:14 2018 G0033/17 (ISSUED FOR VECF VERP) REFER E-AIP (INDIA) CHART NR AD2-VERP-VOR(Y) 06 REGARDING VOR(Y) PROCEDURE RWY06 - RAIPUR AIRPORT. 1. THE PROCEDURE IS WITHDRWAN. AMEND E-AIP ACCORDINGLY. 13 JAN 12:30 2017 UNTIL PERM. CREATED: 04 APR 14:14 2018 G0152/18 (ISSUED FOR VABF VECF VIDF VOMF PART 1 OF 7) CHECKI TST YEAR=1992?0122 YEAR=1999?0136 YEAR=2001?0047 YEAR=2003?0045 YEAR=2007?0013 YEAR=2008?0094 0095 0126 0128 0185 0220 YEAR=2010?0032 YEAR=2011?0029 0050 0052 0056 0059 0086 0087 0137 0238 0251 YEAR=2012?0013 0017 0023 0131 0166 0173 0184 0196 0197 0199 0203 0206 0215 0219 0221 0224 0232 0236 0239 0244 0245 0246 0247 0250 0253 0255 0256 0273 0279 0282 0283 0285 0298 0308 0316 0317 0318 0328 0329 0332

0105 0108 0110 0112 0113 0114 0115 0116 0117 0118 0119 0120 0121 0122 0123 0124 0125 0126 0127 0128 0129 0130 0131 0132 0133 0134 0135 0136 0137 0138 0139 0140 0141 0142 0143 0144 0145 0146 0147 0148 0149 0151 0152 LATEST PUBLICATIONS: LATEST AIP ISSUED: EAIP INDIA 1.0 AVBL ON WEB WWW.AAI.AERO LATEST AIP SUPPLEMENT ISSUED: 36/2018 LATEST AIC ISSUED BY DGCA CAN BE VIEWED ON WEB: WWW.DGCA.NIC.IN) PART 7 OF 7 PARTS. 01 APR 00:00 2018 UNTIL 30 APR 23:59 2018 ESTIMATED. CREATED: 01 APR 03:09 2018 G0138/18 REFER EAIP INDIA SECTION ENR 3.1 AND ENR 4.3, THE FOLLOWING AMENDMENTS ARE MADE: 1. THE COORDINATES OF WAYPOINT REDAP ARE AMENDED AS 245400N 0881115E. 2. SEGMENT BIRAT- TR 164 DEG (M) 49 NM-KH NDB-TR 140 DEG (M) 52NM -REDAP OF ATS ROUTE R344 IS REPLACED BY BIRAT- TR 163 DEG (M) 46NM -KHR VOR- TR 141 DEG (M) 55NM- REDAP. AMEND EAIP INDIA SECTION ENR 3.1 AND ENR 4.3 ACCORDINGLY. 24 MAY 00:00 2018 UNTIL PERM. CREATED: 28 MAR 07:31 2018 G0137/18 REFER EAIP INDIA ENR SECTION 3.1, CONSEQUENT UPON THE WITHDRAWAL OF KH NDB AND COMMISSIONING OF KHR VOR (253652.6N 0873319.2E), FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES A467, W69 AND W105 : 1. SEGMENT BIKIK-TR 345/165 DEG(M) 49NM-KH NDB- TR 345/164 DEG(M) 57 NM-VTN NDB OF ATS ROUTE A467 IS REPLACED BY BIKIK-TR 346/165 DEG(M) 52NM-KHR VOR-TR 343/163 DEG(M) 46NM-BIRAT. 2. SEGMENT BIKIK-TR 345/165 DEG(M) 49NM-KH NDB- TR 034/214 DEG(M) 38 NM-KG NDB OF ATS ROUTE W69 IS REPLACED BY BIKIK-TR 346/165 DEG(M) 52NM-KHR VOR-TR 036/216 DEG(M) 36NM-LOTPU (260605N 0875630E). 3. SEGMENT TAXOP-TR 091/271 DEG(M) 54 NM-KH NDB- TR 033/213 DEG(M) 38 NM-KG NDB OF ATS ROUTE W105 IS REPLACED BY TAXOP-TR 088/268 DEG(M) 54NM-KHR VOR-TR 036/216 DEG(M) 36NM- LOTPU (260605N 0875630E). 4. IN REMARKS COLUMN OF ATS ROUTE W105 INSERT THE FOLLOWING TEXT: PRIOR TO ENTERING PURNEA LOCAL FLYING AREA VER79 AIRCRAFT TO CONTACT PURNEA ATC ON 123.5/130.4 MHZ. AMEND EAIP INDIA ENR SECTION 3.1 ACCORDINGLY. 24 MAY 00:00 2018 UNTIL PERM. CREATED: 28 MAR 07:24 2018 G0136/18 REFER EAIP INDIA ENR SECTION 3.1, CONSEQUENT UPON THE WITHDRAWAL OF KH NDB AND COMMISSIONING OF KHR VOR (253652.6N 0873319.2E), FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES R344, A467, W69 AND W105 : 1. SEGMENT BIRAT- TR 164 DEG (M) 49 NM-KH NDB-TR 140 DEG (M) 52NM -REDAP OF ATS ROUTE R344 IS REPLACED BY BIRAT- TR 163 DEG(M) 46NM-KHR VOR- TR 142 DEG(M) 55NM- REDAP. 2. SEGMENT BIKIK-TR 345/165 DEG(M) 49NM-KH NDB- TR 345/164 DEG(M) 57 NM-VTN NDB OF ATS ROUTE A467 IS REPLACED BY BIKIK-TR 346/166 DEG(M) 52NM-KHR VOR-TR 343/163 DEG(M) 46NM-BIRAT.

3. SEGMENT BIKIK-TR 345/165 DEG(M) 49NM-KH NDB- TR 034/214 DEG(M)

38 NM-KG NDB OF ATS ROUTE W69 IS REPLACED BY BIKIK-TR 346/166 DEG(M) 52NM-KHR VOR-TR 036/216 DEG(M) 36NM-LOTPU (260605N 0875630E). 4. SEGMENT TAXOP-TR 091/271 DEG(M) 54 NM-KH NDB- TR 033/213 DEG(M) 38 NM-KG NDB OF ATS ROUTE W105 IS REPLACED BY TAXOP-TR 088/268 DEG(M) 54NM-KHR VOR-TR 036/216 DEG(M) 36NM- LOTPU (260605N 0875630E). 5. IN REMARKS COLUMN OF ATS ROUTE W105 INSERT THE FOLLOWING TEXT: PRIOR TO ENTERING PURNEA LOCAL FLYING AREA VER79 AIRCRAFT TO CONTACT PURNEA ATC ON 123.5/130.4 MHZ. AMEND EAIP INDIA ENR SECTION 3.1 ACCORDINGLY. 28 MAR 07:15 2018 UNTIL 23 MAY 23:59 2018. CREATED: 28 MAR 07:17 2018 G0134/18 (ISSUED FOR VECF VOMF VABF) REFER ENR 3.0 OF EAIP INDIA. 1. PARA 4 IS AMENDED AS : APPLICATION OF DATA LINK SERVICES WITHIN CHENNAI, MUMBAI AND KOLKATA FIR. 2. PARA 4.3.5 IS AMENDED AS : A LOGON MUST BE RECEIVED FROM THE AIRCRAFT BEFORE ANY DATA LINK CONNECTIONS CAN BE INITIATED BY THE GROUND SYSTEM. THIS IS ACHIEVED VIA THE ATS FACILITY IDENTIFICATION (AFTN) LOGON PROCESS TO BE INITIATED BY THE PILOT. ALL ADS-C/CPDLC EQUIPPED AIRCRAFT ENTERING INDIAN FIR IN OCEANIC AIRSPACE ARE REQUIRED TO LOGON TO VOMF OR VABF OR VECF TEN MINUTES PRIOR TO THE ESTIMATED TIME FOR ENTERING CHENNAI OR MUMBAI OR KOLKATA FIR. AMEND ENR 3.0 OF EAIP INDIA ACCORDINGLY. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 26 MAR 12:13 2018 G0124/18 TRIGGER NOTAM - AIRAC AIP SUPPLEMENT 13/2018. REALIGNMENT OF ATS ROUTE R472. 29 MAR 00:00 2018 UNTIL 11 APR 23:59 2018. CREATED: 22 MAR 10:59 2018 G0123/18 (ISSUED FOR VECF VIDF VABF) TRIGGER NOTAM - AIRAC AIP SUPPLEMENT 12/2018. REALIGNMENT OF ATS ROUTE B209. 29 MAR 00:00 2018 UNTIL 11 APR 23:59 2018. CREATED: 22 MAR 10:55 2018 G0119/18 (ISSUED FOR VECF VABF) REFER ENR 4.3 OF EAIP INDIA REGARDING GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS): 1. INSERT FOLLOWING WAYPOINT: REPORTING POINT WGS-84 COORDINATES ATS ROUTES -----PUKON 254329N 0920339E W110 AND W53 2. IN COLUMN 3 ATS ROUTES OF WAYPOINT OGUNA INSERT W160. 3. IN COLUMN 3 ATS ROUTES OF WAYPOINT PEGNU INSERT W156. 4. IN COLUMN 3 ATS ROUTES OF WAYPOINT UPMAV INSERT W156. 5. IN COLUMN 3 ATS ROUTES OF WAYPOINT OSRUB INSERT W157. 6. IN COLUMN 3 ATS ROUTES OF WAYPOINT ANGUP INSERT W157. 7. IN COLUMN 3 ATS ROUTES OF WAYPOINT KAKPO INSERT W158 AND W159. 8. IN COLUMN 3 ATS ROUTES OF WAYPOINT AKTIV INSERT W158. 9. IN COLUMN 3 ATS ROUTES OF WAYPOINT SEKVI INSERT W159. AMEND ENR 4.3 OF EAIP INDIA ACCORDINGLY. 24 MAY 00:00 2018 UNTIL PERM. CREATED: 16 MAR 10:11 2018 G0118/18 (ISSUED FOR VECF VABF) REFER ENR 4.3 OF EAIP INDIA REGARDING GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS): 1. INSERT FOLLOWING WAYPOINT: REPORTING POINT WGS-84 COORDINATES ATS ROUTES _____ OROTO 254329N 0920339E W110 AND W53

2. IN COLUMN 3 ATS ROUTES OF WAYPOINT OGUNA INSERT W160. 3. IN COLUMN 3 ATS ROUTES OF WAYPOINT PEGNU INSERT W156. 4. IN COLUMN 3 ATS ROUTES OF WAYPOINT UPMAV INSERT W156. 5. IN COLUMN 3 ATS ROUTES OF WAYPOINT OSRUB INSERT W157. 6. IN COLUMN 3 ATS ROUTES OF WAYPOINT ANGUP INSERT W157. 7. IN COLUMN 3 ATS ROUTES OF WAYPOINT KAKPO INSERT W158 AND W159. 8. IN COLUMN 3 ATS ROUTES OF WAYPOINT AKTIV INSERT W158. 9. IN COLUMN 3 ATS ROUTES OF WAYPOINT SEKVI INSERT W159. AMEND ENR 4.3 OF EAIP INDIA ACCORDINGLY. 16 MAR 10:05 2018 UNTIL 23 MAY 23:59 2018. CREATED: 16 MAR 10:09 2018 GØ117/18 REFER ENR 3.1 OF EAIP INDIA. WAYPOINT PUKON (254329N 0920339E) IS INTRODUCED ON ATS ROUTE W53 BETWEEN GUWAHATI (GGT) VOR AND WAYPOINT VENUM. ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W53: 1. SEGMENT GUWAHATI (GGT) VOR - VENUM IS AMENDED AS GUWAHATI (GGT) VOR - TR 135/315 DEG (M) 35NM- PUKON - TR 135/315 DEG (M) 45NM-VENUM. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT GUWAHATI (GGT) VOR - PUKON ARE AMENDED AS FL460/FL95, 6500FT AND CLASS D. 3. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT PUKON - VENUM ARE AMENDED AS FL460/FL95, 7800 FT AND CLASS D. 4. LATERAL LIMIT OF SEGMENT GUWAHATI (GGT) VOR - PUKON - VENUM: 20NM AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 24 MAY 00:00 2018 UNTIL PERM. CREATED: 16 MAR 10:05 2018 G0116/18 REFER ENR 3.1 OF EAIP INDIA. WAYPOINT OROTO (254329N0920339E) IS INTRODUCED ON ATS ROUTE W53 BETWEEN GUWAHATI (GGT) VOR AND WAYPOINT VENUM. ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W53: 1. SEGMENT GUWAHATI (GGT) VOR - VENUM IS AMENDED AS GUWAHATI (GGT) VOR - TR 135/315 DEG (M) 35NM- OROTO - TR 135/315 DEG (M) 45NM-VENUM. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT GUWAHATI (GGT) VOR - OROTO ARE AMENDED AS FL460/FL95, 6500FT AND CLASS D. 3. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT OROTO - VENUM ARE AMENDED AS FL460/FL95, 7800 FT AND CLASS D. 4. LATERAL LIMIT OF SEGMENT GUWAHATI (GGT) VOR -OROTO - VENUM: 20NM AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 16 MAR 10:00 2018 UNTIL 23 MAY 23:59 2018. CREATED: 16 MAR 10:02 2018 G0115/18 REFER ENR 3.1 OF EAIP INDIA. ATS ROUTE W110 EXTENDED FROM BARAPANI (BPN) VOR TO PUKON (254329N 0920339E). DETAILS OF THE ROUTE ARE AS BELOW: 1. THE TRACK AND DISTANCES: BARAPANI (BPN) VOR - TR 077/257 DEG (M) 05NM - PUKON. 2. VERTICAL LIMIT: FL110/FL460 3. MFA: 9000 FT 4. AIRSPACE CLASSIFICATION: CLASS D 5. DIRECTION OF ROUTE: BIDIRECTIONAL 6. LATERAL LIMIT: 20NM AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 24 MAY 00:00 2018 UNTIL PERM. CREATED: 16 MAR 09:58 2018 G0114/18 REFER ENR 3.1 OF EAIP INDIA. ATS ROUTE W110 EXTENDED FROM

BARAPANI (BPN) VOR TO WP OROTO (254329N 0920339E). DETAILS OF THE ROUTE ARE AS BELOW: 1. THE TRACK AND DISTANCES: BARAPANI (BPN) VOR - TR 077/257 DEG (M)05NM - OROTO (254329N 0920339E). 2. VERTICAL LIMIT: FL110/FL460 3. MFA: 9000 FT 4. AIRSPACE CLASSIFICATION: CLASS D 5. DIRECTION OF ROUTE: BIDIRECTIONAL 6. LATERAL LIMIT: 20NM AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 16 MAR 09:55 2018 UNTIL 23 MAY 23:59 2018. CREATED: 16 MAR 09:57 2018 G0113/18 REFER EAIP INDIA SECTION ENR 4.3, REGARDING GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS): 1. IN COLUMN 3 ATS ROUTES OF WAYPOINT GOSBI INSERT B209. 2. IN COLUMN 3 ATS ROUTES OF WAYPOINT OPESU INSERT B209. AMEND SECTION ENR 4.3 ACCORDINGLY. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 16 MAR 09:55 2018 G0112/18 REFER ENR 3.1 AND ENR 4.3 OF EAIP INDIA. FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE R598: 1. THE COORDINATES OF WAYPOINT AGODA ARE AMENDED AS 241920N0883606E. 2. ATS ROUTE R598 SEGMENT AGODA - TRACK 005/185 DEG (M) 06 NM - RAJSHAHI VOR (RAJ) IS REPLACED BY AGODA - TRACK 006/186 DEG (M) 07NM- RAJSHAHI VOR (RAJ). AMEND EAIP INDIA SECTION ENR 3.1 AND ENR 4.3 ACCORDINGLY. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 16 MAR 09:53 2018 G0110/18 REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES: CONSEQUENT UPON THE RE-LOCATION OF GUWAHATI VOR, FOLLOWING AMENDMENTS ARE MADE: -1. COORDINATES OF GUWAHATI VOR ARE AMENDED AS 260802.75N 0913552.52E IN PLACE OF 260608.8N 0913506.7E. 2. ATS ROUTE W137 SEGMENT DUKUM - TRACK 102/283 DEG (M) 51NM-GUWAHATI GGT VOR IS REPLACED BY DUKUM - TRACK 100/280 DEG (M) 51NM- GUWAHATI GGT VOR. 3. ATS ROUTE B593 SEGMENT POLOT - TRACK 009/189 DEG (M) 30NM -GUWAHATI GGT VOR IS REPLACED BY POLOT - TRACK 010/190 DEG (M) 32NM -GUWAHATI GGT VOR. 4. ATS ROUTE W51 SEGMENT IGOTU - TRACK 255/075 DEG (M) 41NM -GUWAHATI GGT VOR IS REPLACED BY IGOTU - TRACK 258/078 DEG (M) 40NM -GUWAHATI GGT VOR. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 16 MAR 09:48 2018 G0108/18 (ISSUED FOR VABF VECF VIDF VOMF) REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES: CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF KOLKATA AIRPORT, FOLLOWING AMENDMENTS ARE MADE:-1. ATS ROUTE A462 SEGMENT KOLKATA CEA VOR - TRACK 060/240 DEG (M) 29NM - BEMAK IS REPLACED BY KOLKATA CEA VOR - TRACK 059/239 DEG (M) 29NM - BEMAK. 2. ATS ROUTE A465 SEGMENT KOLKATA CEA VOR - TRACK 199/020 DEG (M) 64NM - LEGOS IS REPLACED BY KOLKATA CEA VOR - TRACK 198/018 DEG (M) 66NM - LEGOS 3. ATS ROUTE B593 SEGMENT KOLKATA CEA VOR - TRACK 077/257 DEG (M) 28NM - NOKAT IS REPLACED BY KOLKATA CEA VOR - TRACK 076/256 DEG (M) 28NM - NOKAT. 4. ATS ROUTE M773 SEGMENT LEGOS - TRACK 199/018 DEG (M) 66NM- KOLKATA CEA VOR IS REPLACED BY LEGOS - TRACK 018/198 DEG (M) 66NM- KOLKATA CEA VOR. 5. ATS ROUTE R325 SEGMENT DUMKA - TRACK 147/327 DEG (M)

109NM - KOLKATA CEA VOR IS REPLACED BY DUMKA - TRACK 146/327 DEG (M) 109NM -KOLKATA CEA VOR. 6. ATS ROUTE R598 SEGMENT KOLKATA CEA VOR - TRACK 006/186 DEG (M) 101NM - AGODA IS REPLACED BY KOLKATA CEA VOR - TRACK 005/185 DEG (M) 99NM - AGODA. 7. ATS ROUTE W41 SEGMENT LEGOS - TRACK 018/199 DEG (M) 66NM- KOLKATA CEA VOR IS REPLACED BY LEGOS - TRACK 018/198 DEG (M) 66NM- KOLKATA CEA VOR. REST NO CHANGE. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 16 MAR 09:39 2018 G0593/15 REFER ENR 5.1 EAIP INDIA REGARDING PROHIBITED, RESTRICTED AND DANGER AREAS, THE FOLLOWING CHANGES ARE MADE IN VER 87 (A) TEZPUR-I :- IN COLUMN 3 'UPPER LIMIT/LOWER LIMIT', THE LIMITS OF VER 87 (A) 'FL55/GND' IS REPLACED BY 'FL55/GND AND UNL/FL100'. AMEND ACCORDINGLY. SFC - UNL, 10 DEC 08:15 2015 UNTIL PERM. CREATED: 01 MAR 06:53 2018 G0582/15 (ISSUED FOR VIDF VABF VOMF VECF) IN ORDER TO MAINTAIN UNIFORMITY IN THE SPEED CONTROL PROCEDURS IN THE SURVEILLANCE ENVIRONMENT IN INDIAN AIRSPACE, PARA 8.1 OF ENR 1.6 OF EAIP INDIA IS AMENDED AS UNDER:-IN ORDER TO FACILITATE SAFE AND ORDERLY FLOW OF ARRIVING AIR TRAFFIC WITHIN THE TERMINAL AREA UNDER SURVEILLANCE ENVIRONMENT, AIRCRAFT SHALL FOLLOW THE SPEED IN SPECIFIED MANNER AS PROVIDED IN ANNEXURE-I AT THE AIRPORTS WHERE SURVEILLANCE BASED APPROACH CONTROL SERVICES HAVE BEEN ESTABLISHED. AMEND ACCORDINGLY. 07 JAN 00:00 2016 UNTIL PERM. CREATED: 01 MAR 06:53 2018 G0580/15 (ISSUED FOR VIDF VECF VABF VOMF) AS PER PROVISION CONTAINED IN THE DGCA INDIA ALL WEATHER OPERATIONS CIVIL AVIATION REQUIREMENT, SECTION 8-ACFT OPERATIONS, SERIES C, PART I EFFECTIVE 1ST NOV 2013, THE STATE AS A MINIMUM WILL ENSURE THAT THE OCA/OCH IS PROMULGATED FOR USE BY OPERATOR. THE AIRLINE OPERATOR SHALL ESTABLISH AOM AS PER SECTION 4.2 OF THE DGCA INDIA CIVIL AVIATION REQUIREMENT. THE SUPERSEDES ALL OTHER MINIMA PUBLISHED IN INSTRUMENT APPROACH CHARTS, NOTAMS/AIP SUP/AIP. 26 NOV 12:20 2015 UNTIL PERM. CREATED: 01 MAR 06:53 2018 G0543/15 REFER AIP SUPPLEMENT 99/2014, FOLLOWING AMENDMENTS ARE MADE IN LATERAL LIMITS OF RESTRICTED AREA VER 203 (BIHTA): 1. VER 203 (D) BIHTA - IV AREA BOUNDED BY 251102N0845052E THEN ALONG THE SHORTER ARC OF CIRCLE OF 30NM RADIUS CENTRED AT PATNA VOR (PPT) 253526N0850524E TO 253502N 0843213E TO 253502N 0845452E TO 251102N 0845052E IS REPLACE BY AREA BOUNDED BY 250837N 0845027E - THEN ALONG THE SHORTER ARC OF CIRCLE OF 30NM RADIUS CENTRED AT PATNA VOR (PPT) 253526N 0850524E TO 253502N0843213E TO 253502N 0845452E TO 250837N0845027E. VER 203 (E) BIHTA -V AREA BOUNDED BY 251102N0845052E TO 2. 253402N0840452E TO 253502N0843213E - THEN ALONG THE SHORTER ARC OF CIRCLE OF 30NM RADIUS CENTRED AT PATNA VOR (PPT) 253526N0850524E TO 251102N 0845052E. IS REPLACED BY 8UAREA BOUNDED BY 250837N0845027E TO 253402N 0840452E TO 253502N 0843213E -

THEN ALONG THE SHORTER ARC OF CIRCLE OF 30NM RADIUS CENTRED AT PATNA VOR (PPT) 253526N 0850524E TO 250837N 0845027E. AMEND AIP SUPPLEMENT 99/2014 ACCORDINGLY. 3000FT AMSL - 7000FT AMSL, 13 OCT 11:50 2015 UNTIL PERM. CREATED: 01 MAR 06:53 2018 G0492/15 (ISSUED FOR VECF VOMF VABF) REFER EAIP INDIA SECTION ENR 3.1 REGARDING ATS ROUTE A465. ADD THE FOLLOWING TEXT IN THE REMARKS COLUMN. UNLESS VOD-171 IS ACTIVE, WEST BOUND AIRCRAFT LANDING AT CHENNAI SHALL FOLLOW ATS CONNECTOR ROUTE V9 AFTER VISHAKHAPATNAM VOR (VVZ). 15 OCT 00:00 2015 UNTIL PERM. CREATED: 01 MAR 06:46 2018 G0435/15 REFER AIP SUPPLEMENT 57/2015 REGARDING ESTABLISHMENT OF RNAV5 ATS ROUTE Q18. IN THE REMARKS COLUMN OF ATS ROUTE Q18 INSERT REMARK 9) GNSS REQUIRED. 17 SEP 00:00 2015 UNTIL PERM. CREATED: 01 MAR 06:45 2018 G0411/15 (ISSUED FOR VIDF VABF VECF) CONSEQUENT UPON RESTRUCTURING OF DELHI, MUMBAI AND KOLKATA FIRS, THE EXISTING ICAO LOCATION INDICATOR OF FOLLOWING STATIONS HAVE BEEN CHANGED AS BELOW: _____ NAME OF OLD ICAO LOCATION NEW ICAO LOCATION INDICATOR INDICATOR LOCATION _____ ALLAHABAD VIAL VEAB RAIBAREILLY/FURSATGANJ VIRB VERB BILASPUR VABI VEBU SULTANPUR VISL VESL SATNA VIST VEST FOR LOCATIONS VERB, VEBU, VESL AND VEST, MESSAGES CAN NOT BE ROUTED THROUGH AERONAUTICAL TELECOMMUNICATION NETWROK. 15 OCT 00:00 2015 UNTIL PERM. CREATED: 01 MAR 06:44 2018 G0355/15 (ISSUED FOR VABF VECF) CONSEQUENT UPON CHANGE OF FIR KHAJURAHO (VAKJ), THE LOCATION INDICATOR VAKJ TO BE READ AS VEKO IN EAIP INDIA AND AIP SUPPLEMENT 03/2014 AND 24/2014. AMEND ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 MAR 06:38 2018 G0280/15 REF AIP SUPPLEMENT 45/2015 DATED 24 JUNE 2015 REGARDING ESTABLISHMENT OF UPPER CONTROL AREA- VARANASI UBN) 1. IN COLUMN 2 UNIT PROVIDING SERVICE REPLACE KOLKATA ACC BY VARANASI ACC. 2. IN COLUMN 3 'CALL SIGN LAGUAGES AREA AND CODITION OF USE HRS OF SERVICE' REPLACE CALL SIGN KOLKATA CONTROL BY VARANASI CONTROL AND KOLKATA RADAR BY VARANASI RADAR. 3. IN COLUMN 4 'FREQ/PURPOSE' REPLACE FREQ 127.525MHZ BY 132.4MHZ AND 120.75MHZ. AMEND AIP SUPPLEMENT 45/2015 ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 MAR 06:36 2018 G0278/15 REFER EAIP INDIA SECTION ENR3.1. CONSEQUENT UPON THE ESTABLISHMENT OF ATS ROUTE V41, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES R460 AND W52 : 1. SEGMENT -TEPAL- TR 122/302 DEG (M) 130NM-KOLKATA VOR DVOR/DME (CEA)- OF ATS ROUTE R460 IS REPLACED BY -TEPAL-TR 122/302 DEG(M) 38NM-OPESU (232849N0870145E)-TR 122/302 DEG (M) 92NM-KOLKATA VOR

DVOR/DME (CEA)-. 2. SEGMENT -KOLKATA VOR DVOR/DME (CEA)- TR 314/133 DEG (M) 127NM-SAREK- OF ATS ROUTE W52 IS REPLACED BY -KOLKATA VOR DVOR/DME (CEA)- TR 314/134 DEG(M) 88NM- GOSBI(234053N0871726E) - TR 314/133 DEG (M) 40NM-SAREK-. AMEND EAIP INDIA ACCORDINGLY. 17 SEP 00:01 2015 UNTIL PERM. CREATED: 01 MAR 06:36 2018 G0275/15 (ISSUED FOR VABF VECF) CONSEQUENT UPON THE ESTABLISHMENT OF RNAV-2 ATS ROUTES Q19 AND Q20 BTN MUMBAI VOR/DME (BBB) AND KOLKATA VOR/DME (CEA), ACFT CAPABLE OF RNAV-2 OPS SHOULD FLIGHT PLAN Q19 AND Q20 INSTEAD OF G450.ACFT FLIGHT PLANNING VIA G450 BTN MUMBAI AND KOLKATA OR VICE VERSA MAY BE RESTRICTED TO FL310 AND BELOW. 17 SEP 00:01 2015 UNTIL PERM. CREATED: 01 MAR 06:35 2018 G0264/15 REFER EAIP INDIA SECTION ENR 2.2 AND ENR 3.1 ATS ROUTES. CONSEQUENT UPON THE CORRECTION OF JAMSHEDPUR VOR COORDINATES AND APPLYING MAGNETIC VARIATION, FOLLOWING AMENDMENTS ARE MADE: 1. AMEND THE COORDINATES OF JAMSHEDPUR VOR JJS AS 224848N 0861026E IN ENR 2.2 JAMSHEDPUR AND ENR 3.1 ATS ROUTES. 2. SEGMENT ARIVO - TR 096/276 DEG (M) 114NM- JAMSHEDPUR VOR DVOR/DME (JJS) OF ATS ROUTE A791 IS REPLACED BY ARIVO - TR 095/276 DEG (M) 113NM- JAMSHEDPUR VOR DVOR/DME (JJS)?. 3. SEGMENT JAMSHEDPUR VOR DVOR/DME (JJS) - TR 258/078 DEG (M) 76NM- AGROM OF ATS ROUTE G450 IS REPLACED BY JAMSHEDPUR VOR DVOR/DME (JJS) - TR 258/077 DEG (M) 76NM- AGROM . 4. SEGMENT KAKID - TR 342/161 DEG (M) 138NM- JAMSHEDPUR VOR DVOR/DME (JJS) OF ATS ROUTE M770 IS REPLACED BY KAKID - TR 341/161 DEG (M) 138NM- JAMSHEDPUR VOR DVOR/DME (JJS) . 5. SEGMENT DOTIP - TR 305/123 DEG (M) 204NM- JAMSHEDPUR VOR DVOR/DME (JJS) - TR 312/132 DEG (M) 126NM- PUPAM OF ATS ROUTE P646 IS REPLACED BY DOTIP - TR 305/124 DEG (M) 204NM- JAMSHEDPUR VOR DVOR/DME (JJS) - TR 312/131 DEG (M) 126NM- PUPAM . NO CHANGE IN TRACK AND DISTANCE OF ATS ROUTE W73 (EAST BOUND) AND W73 (WEST BOUND). AMEND EAIP INDIA ACCORDINGLY. 17 SEP 00:00 2015 UNTIL PERM. CREATED: 01 MAR 06:35 2018 G0244/15 AIP SUPPLEMENT 44/2015 DATED 24 JUNE 2015 REGARDING 'ESTABLISHMENT OF LOWER CONTROL AREA - BHUBANESWAR (LBS)' EFFECTIVE DATE IS POSTPONED. THE REVISED EFFECTIVE DATE WILL BE NOTIFIED THROUGH 'G' SERIES NOTAM. AMEND ACCORDINGLY. 10 JUL 13:00 2015 UNTIL PERM. CREATED: 01 MAR 06:28 2018 G0243/15 AIP SUPPLEMENT 43/2015 DATED 24 JUNE 2015 REGARDING 'ESTABLISHMENT OF LOWER CONTROL AREA - PATNA (LPT)' EFFECTIVE DATE IS POSTPONED. THE REVISED EFFECTIVE DATE WILL BE NOTIFIED THROUGH 'G' SERIES NOTAM. AMEND ACCORDINGLY. 10 JUL 12:50 2015 UNTIL PERM. CREATED: 01 MAR 06:28 2018 G0242/15 (ISSUED FOR VOMF VECF) NOTAM SUBJECT TO QUERY. ROUTE SEGMENTS TO BE CONFIRMED. REFER AIP SUPPLEMENT 24/2015 REGARDING ESTABLISHMENT OF DOMESTIC ATS ROUTE 'CDR 2' J4. THE FOLLOWING AMENDMENT TO THE LOWER LIMIT OF THE ATS ROUTE J4 IS MADE: 1. SEGMENT BETWEEN HYDERABAD VOR/DME AND MEPIP LOWER LIMIT AMENDED AS F250 INSTEAD OF FL110 2. SEGMENT BETWEEN MEPIP AND VEKRA LOWER LIMIT AMENDED AS F110 INSTEAD OF FL250. REST NO CHANGE. 10 JUL 12:44 2015 UNTIL PERM. CREATED: 01 MAR 06:28 2018

G0240/15 (ISSUED FOR VIDF VABF VECF) CONSEQUENT UPON RESTRUCTURING OF DELHI, MUMBAI AND KOLKATA FIRS, THE EXISTING ICAO LOCATION INDICATOR OF THE FOLLOWING STATIONS HAVE BEEN CHANGED AS BELOW: _____ NEW ICAO LOCATION OLD ICAO LOCATION STATTON INDICATOR INDICATOR _____ _____ VIBN VEBN VARANASI KHAJURAHO VAKJ VEKO RAIPUR VARP VERP. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 MAR 06:28 2018 G0070/18 (ISSUED FOR VIDF VOMF VECF VABF) REFER POINT NR 3 OF AIP SUPPLEMENT 12/2018 REGARDING REALIGNMENT OF ATS ROUTE B209. THE WAYPOINT NAME AVANK IS CORRECTED AS AVNAK. AMEND ACCORDINGLY. 15 FEB 12:29 2018 UNTIL PERM. CREATED: 15 FEB 14:55 2018 G0068/18 REFER AIP SUPPLEMENT 18/2014. AUTOMATIC DEPENDENT SURVEILLANCE - BROADCAST (ADS-B) OUT BASED ATS SURVEILLANCE SERVICES. SENSOR INFORMATION FROM ADS-B GROUND STATIONS AT DIBRUGARH, AGARTALA, GUWAHATI, NAGPUR, VARANASI, PATNA, BHUBANESWAR AND PORT BLAIR ARE INTEGRATED WITH KOLKATA ATM AUTOMATION SYSTEM. 1. SURVEILLANCE BASED AIR TRAFFIC SERVICES USING ADS-B SHALL ALSO BE PROVIDED TO SUITABLY EQUIPPED AIRCRAFT ON OPPORTUNITY AND TRIAL BASIS WITHIN THE COVERAGE AREA OF DIBRUGARH, AGARTALA, GUWAHATI, NAGPUR, VARANASI, PATNA, BHUBANESWAR AND PORT BLAIR ADS-B SENSORS. REFER ANNEXURE 1 OF THE AIP SUPPLEMENT 18/2014 FOR ADS-B COVERAGE. 2.AIRCRAFT PROVIDED WITH ADS-B OUT BASED ATS SURVEILLANCE SERVICES AS ABOVE SHALL COMPLY WITH PROVISIONS CONTAINED IN AIP SUPPLEMENT 18/2014. 12 FEB 12:25 2018 UNTIL 13 MAY 03:59 2018 ESTIMATED. CREATED: 12 FEB 12:38 2018 G0060/18 REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES; CONSEQUENT UPON THE RE-ALIGNMENT OF ATS ROUTE R472, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE B593:-INSERT REMARK 5 IN REMARKS COLUMN OF THE ATS ROUTE B593 AS: BELOW FL290 AIRCRAFT TO MAINTAIN ODD LEVEL (EAST BOUND) ONLY BETWEEN GUWAHATI (GGT) VOR TO AGARTALA (AAT) VOR. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 01 FEB 11:57 2018 G0058/18 REFER EAIP INDIA. IN ATS ROUTE W110, THE COORDINATES OF WAYPOINT ATOGA ARE AMENDED AS 251600N 0900112E. REST NO CHANGE. AMEND EAIP INDIA SECTION ENR 3.1 AND ENR 4.3 ACCORDINGLY.) ?? DUPE. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 01 FEB 11:21 2018

G0055/18 (ISSUED FOR VABF VECF VIDF VOMF) REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES; FOLLOWING AMENDMENTS ARE MADE TO TRACKS OF ATS ROUTES DEFINED WITH RESPECT TO JAIPUR (JJP) VOR BY APPLYING LOCAL MAGNETIC VARIATION:-1. ATS ROUTE R218 SEGMENT JAIPUR JJP VOR - TRACK 002/ DEG (M) 49NM-DIPAS IS AMENDED AS JAIPUR JJP VOR - TRACK 001/ DEG (M) 49NM-DIPAS. 2. ATS ROUTE W123 SEGMENT JAIPUR JJP VOR - TRACK 076/256 DEG (M) 96NM - POSIG IS AMENDED AS JAIPUR JJP VOR - TRACK 075/256 DEG (M) 96NM - POSIG. 3. ATS ROUTE L333 JAIPUR JJP VOR - TRACK 120/300 DEG (M) 44NM -INTIL IS AMENDED AS JAIPUR JJP VOR - TRACK 119/299 DEG (M) 44NM -INTIL. 4. ATS ROUTE A474 AND R462 SEGMENT JAIPUR JJP VOR - TRACK 201/ DEG(M) 55NM - GUDUM IS AMENDED AS JAIPUR JJP VOR - TRACK 200/ DEG (M) 55NM- GUDUM. 5. ATS ROUTE Q2 SEGMENT JAIPUR JJP VOR - TRACK 201/ DEG (M) 61NM -NIKOT IS AMENDED AS JAIPUR JJP VOR - TRACK 200/ DEG (M) 61NM -NIKOT. 6. ATS ROUTE W124 SEGMENT JAIPUR JJP VOR - TRACK /053 DEG (M) 62NM-UKBAB IS AMENDED AS JAIPUR JJP VOR - TRACK /052 DEG (M) 62NM-UKBAB. 7. ATS ROUTE Q3 SEGMENT JAIPUR JJP VOR - TRACK /061 DEG (M) 47NM-BUBNU IS AMENDED AS JAIPUR JJP VOR - TRACK /060 DEG (M) 47NM -BUBNU. 8. ATS ROUTE L333 SEGMENT JAIPUR JJP VOR - TRACK 298/117 DEG (M) 30NM- ELMON IS AMENDED AS JAIPUR JJP VOR - TRACK 297/117 DEG (M) 30NM-ELMON. AMEND EAIP INDIA SECTION ENR Y 3.1 ACCORDINGLY. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 01 FEB 11:08 2018 G0054/18 (ISSUED FOR VABF VECF VIDF PART 1 OF 2) REFER EAIP INDIA SECTION ENR 3.1. CONSEQUENT UPON THE RELOCATION OF KHAJURAHO VOR THE FOLLOWING AMENDMENDS ARE MADE IN ATS ROUTES W33 (SOUTH BOUND), W33 (NORTH BOUND), L759, W40, G590, W66, W68, L333 AND W49: I. CO-ORDINATES OF KHAJURAHO VOR KKJ ARE 244810.75N 0795446.83E. II. SECTION NOBOM-TR 143 DEG (M) 100NM-KKJ VOR -TR 077 DEG (M) 131NM- BHITI OF ATS ROUTE W33 (SOUTH BOUND) IS REPLACED AS NOBOM-TR 144 DEG (M) 100NM-KKJ VOR -TR 076 DEG (M) 131NM-BHITI. III. SECTION BHITI- TR 258 DEG (M) 131NM-KKJ VOR- TR323 DEG (M) 100NM -NOBOM OF ATS ROUTE W33 (NORTH BOUND) IS REPLACED AS BHITI- TR 257 DEG (M) 131NM-KKJ VOR- TR 324 DEG (M) 100NM-NOBOM. IV. SECTION NOBOM- TR 143/323 DEG(M) 100NM-KKJ VOR -TR130/312 DEG(M) 162NM- IBUDA OF ATS ROUTE L759 IS REPLACED AS NOBOM- TR 144/324 DEG(M) 100NM-KKJ VOR -TR130/311 DEG(M) 162NM- IBUDA. END PART 1 OF 2. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 01 FEB 11:07 2018 G0054/18 (ISSUED FOR VABF VECF VIDF PART 2 OF 2) V.SECTION KKJ VOR -TR 238/057 DEG (M) 89NM- BOBET OF ATS ROUTE W40 IS REPLACED AS KKJ VOR -TR 238/058 DEG (M) 89NM- BOBET. VI.SECTION DOMET- TR 257/077 DEG (M) 85 NM-KKJ VOR- TR 238/057 DEG (M) 89NM- BOBET OF ATS ROUTE G590 IS REPLACED AS DOMET- TR 257/076 DEG (M) 86NM-KKJ VOR- TR 238/058 DEG (M) 89NM -BOBET. VII. SECTION KKJ- TR 176/356 DEG (M) 98NM-ASOPO OF ATS ROUTE W66 IS REPLACED AS KKJ- TR 176/356 DEG (M) 97NM-ASOPO. VIII. SECTION KKJ VOR- TR 238/057 DEG (M) 89NM -BOBET OF ATS ROUTE W68 IS REPLACED AS KKJ VOR- TR 238/058 DEG (M) 89NM-BOBET. IX. SECTION KKJ VOR- TR 299/119 DEG (M) 100NM-MEMID OF ATS ROUTE L333 IS REPLACED AS KKJ VOR- 300/119 DEG (M) 100NM -MEMID. X. SECTION IBUDA- TRACK 312/130 DEG (M) 162NM- KKJ VOR OF ATS ROUTE W49 IS REPLACED AS IBUDA- TRACK 311/130 DEG (M) 162NM-KKJ VOR. AMEND AIP INDIA 6TH EDITION ENR SECTION 3.1 ACCORDINGLY. END PART 2 OF 2. 29 MAR 00:00 2018 UNTIL PERM. CREATED: 01 FEB 11:07 2018

G0044/18 (ISSUED FOR VIDF VABF VECF VOMF) REFER AIP SUPPLEMENT 84/2017 REGARDING GEN 3.5 METEOROLOGICAL SERVICES, PARA 3.5.3.1 PAGE 6, COLUMN 5 (HOURS OF OPERATION), AGAINST NAME OF STATION/LOCATION INDICATOR RAJKOT/VARK, AMEND HOURS OF OPERATION AS H24 IN PLACE OF HJ. 30 JAN 13:40 2018 UNTIL PERM. CREATED: 30 JAN 13:46 2018 G0018/18 REFER AIP SUP 03/2016. FOLLOWING CHANGES ARE MADE IN REMARKS COLUMN OF 5.2.1 MILITARY EXERCISE AND TRAINING AREAS: IN TR601 (A) (PANAGARH), TRA601 (B) (PANAGARH) AND TRA601 (C) (PANAGARH) REPLACE REMARK 2 : TRA VALID UPTO 4 FEB 2018 BY REMARK 2 : TRA VALID UPTO 31ST JAN 2019. AMEND AIP SUP 03/2016 ACCORDINGLY. 11 JAN 11:00 2018 UNTIL PERM. CREATED: 11 JAN 10:59 2018 G0017/18 (ISSUED FOR VIDF VECF VABF VOMF) REFER AIP SUPPLEMENT 84/2017 PARA 3.5.7 VOLMET SERVICE, HRS OF SERVICE OF MUMBAI FREQ 6676KHZ IS AMENDED AS H24. 11 JAN 10:50 2018 UNTIL PERM. CREATED: 11 JAN 10:52 2018 G0015/18 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA GEN 0.1, PARA 6 REGARDING PURCHASE OF AIP. PRICE OF AIP AND SUPPLEMENT SERVICE (INCLUDING POSTAL CHARGES) ARE AS FOLLOWS: WITHIN INDIA OUTSIDE INDIA DESCRIPTION _____ INR 12,245.00 USD 230.00 1. EAIP INDIA VER 1.0 (DVD) (EFFECTIVE DATE 01 APR 2012) 2. EAIP INDIA AMENDMENT SERVICE TO BE NOTIFIED TO BE NOTIFIED FOR THE YEAR 2018. 3. AIP SUPPLEMENT SERVICE FOR INR 11,250.00 USD 205.00 THE YEAR 2018. 33333 MODE OF PAYMENT : PAYMENT BY DEMAND DRAFT/BANKERS CHEQUE PAYABLE AT NEW DELHI IN FAVOUR OF AIRPORTS AUTHORITY OF INDIA AND TO BE DISPATCHED WITH A LETTER MENTIONING SUBSCRIBERS FULL POSTAL ADDRESS TO GENERAL MANAGER(AIS), AIRPORTS AUTHORITY OF INDIA, RAJIV GANDHI BHAWAN, SAFDARJUNG AIRPORT, NEW DELHI - 110003 FOR DISPATCH OF DOCUMENTS. AMEND GEN 0.1, PARA 6 OF EAIP INDIA ACCORDINGLY. 10 JAN 10:45 2018 UNTIL 31 DEC 23:59 2018. CREATED: 10 JAN 10:57 2018 G0009/18 REFER ENR 2.2 OF EAIP INDIA. FOLLOWING CHANGES ARE MADE IN COLUMN 3 - CONTROLLED AIRSPACE LATERAL LIMITS - OF GUWAHATI CONTROL ZONE: AREA BOUNDED BY COORDINATES 262701.8N 0921448.3E, 260701.9N 0922348.3E, 260201.9N 0915948.5E, 253502.0N 0922948.3E, 253501.9N 0905949.0E, 262701.6N 0905948.9E, 262701.8N 0921448.3E IS AMENDED AS 262701.8N 0921448.3E, 260737N 0922332E, 260715N 0922155E, 254720N 0921620E, 253502N 0922948.3E, 253501.9N 0905949E, 262701.6N 0905948.9E, 262701.8N 0921448.3E. AMEND ENR 2.2 OF EAIP INDIA ACCORDINGLY. 01 MAR 00:00 2018 UNTIL PERM. CREATED: 05 JAN 12:59 2018

```
G0008/18
REFER ENR 2.1 OF EAIP INDIA. FOLLOWING CHANGES ARE MADE IN
COLUMN 1 - NAME, LATERAL LIMITS, VERTICAL LIMITS CLASS OF AIRSPACE
OF GUWAHATI CONTROL AREA:
AREA BOUNDED BY COORDINATES 262702N 0903949.0E, 262702N 0921448E,
260702N 0922348E, 260202N 0915949E, 252202N 0924448E, -THEN ALONG
SHORTER ARC OF CIRCLE OF 25NM CENTERED 245502N 0925848E TO 245602N
0923048E ALONG INDO- BANGLADESH BORDER TO 252002N 0895250E,
254602N 0903949E, 262702N 0903949E
IS AMENDED AS
262702N 0903949E, 262702N 0921448E, 260737N 0922332E, 260715N
0922155E, 254720N 0921620E, 251845N 0924835E, -THEN ALONG AN
ANTICLOCKWISE ARC OF 25NM CENTERED 245502N 0925848E TO 245602N
0923048E ALONG INDO-BANGLADESH BORDER TO 252002N 0895250E,
254602N 0903949E, 262702N 0903949E.
AMEND ENR 2.1 OF EAIP INDIA ACCORDINGLY. 01 MAR 00:00 2018 UNTIL PERM.
CREATED:
05 JAN 12:40 2018
G0007/18
NEW WAYPOINT LIGSA (252515.00N 0934947.00E)
   INTRODUCED BETWEEN IIM VOR AND DMR VOR ON
   ATS ROUTE W55 AS FOLLOWS:
   1. IIM - TR 355/175 - 40NM - LIGSA - TR 355/175 28NM - DMR.
   2. LOWER LEVEL AND MFA REMAIN FL130 AND 11300 FT RESPECTIVELY
      ON BOTH SEGMENTS.
   3. UPPER LEVEL REVISED TO FL460 BETWEEN IIM VOR AND DMR VOR.
      AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 01 MAR 00:00 2018 UNTIL PERM.
CREATED: 05 JAN 12:13 2018
G0680/17 (ISSUED FOR VIDF VABF VECF VOMF)
REFER EAIP INDIA ENR 3.3 SECTION 2 - RNP 10 NAVIGATION
   REQUIREMENT.REPLACE PARA 2.1 AS BELOW
   2.1 ATC WILL APPLY 50 NM LONGITUDINAL SEPARATION
  MINIMA BETWEEN SUITABLY EQUIPPED AIRCRAFT ON THE
   FOLLOWING RNP 10 ROUTE SEGMENTS IN INDIAN FIRS:
  A L301 + (BETWEEN RINDA AND RASKI)
  B L507 (BETWEEN TEBOV AND KOLKATA VOR (CEA))
  C L509 + (BETWEEN GAYA AND SULOM)
  D L510 +(BETWEEN EMRAN AND IBANI)
  E L759 (BETWEEN MIPAK AND DELHI VOR (DPN))
  F M300 (BETWEEN ATETA AND LOTAV)
  G M770 + (BETWEEN MEPEL AND JAMSHEDPUR VOR (JJS))
  H N563 + (BETWEEN MEMAK AND REXOD)
   I N571 EAST BOUND (BETWEEN PARAR AND IDASO) AND
     N571 WEST BOUND (BETWEEN IGOGU AND PARAR)
   J N877 (BETWEEN LAGOG AND PRATAPGARH VOR (PRA))
   K N895 (BETWEEN SAGOD AND PARTY)
   L P570 (BETWEEN BASUR AND KITAL)
   M P574 (BETWEEN NOPEK AND TOTOX)
  N P628 + (BETWEEN IGREX AND VIKIT)
  O P646 +(BETWEEN IBITA AND VARANASI VOR (BBN))
   P P762 (BETWEEN DUGOS AND LULDA)
  Q P895 (BETWEEN IGAMA AND BIKOK)
   +TIME RESTRICTIONS AND SPECIAL PROCEDURES APPLICABLE
   TO THESE ROUTES ARE MENTIONED IN EAIP ENR 3.1 AND NOTAMS
   ISSUED IN THIS REGARD. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 02 JAN 20:25
2018
G0699/17 (ISSUED FOR VECF VOMF VABF VIDF)
A LONGITUDINAL SEPARATION MINIMA OF 50NM SHALL BE APPLICABLE
BETWEEN RNAV APPROVED AIRCRAFT FLYING ON THE SAME TRACK, AT THE
SAME LEVEL, CLIMBING AND DESCENDING THROUGH THE LEVEL OF
ANOTHER AIRCRAFT FLYING ON THE SAME ROUTE WITHIN SEGMENTS OF
ATS ROUTES GIVEN BELOW:
```

```
1. M638- (BETWEEN SAPNA AND MUMBAI VOR/DME (BBB))
```

2. P518- (BETWEEN KARKU AND KABIM) 3. N519- (BETWEEN MUMBAI VOR/DME (BBB) AND SAPNA) L333- (BETWEEN KHAJURAHO VOR/DME (KKJ) AND MERUN) 4. L518- (BETWEEN UDAIPUR VOR/DME (UUD) AND SADAP) 5. 6. M875- (BETWEEN KAKID AND GUGAL) 7. M890- (BETWEEN LUCKNOW VOR/DME (LKN) AND SULOM) N893- (BETWEEN TELEM AND AHMEDABAD VOR/DME (AAE)) 8. G210- (BETWEEN TELEM AND MUMBAI VOR/DME (BBB)) 9. 10. A325- (BETWEEN PRATAPGARH VOR/DME (PRA) AND TASOP) 11. A791- (BETWEEN TELEM AND KOLKATA VOR/DME (CEA)) 12. A466- (BETWEEN SULOM AND DELHI VOR/DME (DPN)) 13. A589- (BETWEEN DELHI VOR/DME (DPN) AND ASARI) 14. G208- (BETWEEN MUMBAI VOR/DME (BBB) AND PARTY) 15. G333- (BETWEEN DELHI VOR/DME (DPN) AND MERUN) 16. G452- (BETWEEN MERUN AND DELHI VOR/DME (DPN)) 17. B209- (BETWEEN LAPAN AND KHAJURAHO VOR/DME (KKJ)) 18. R460- (BETWEEN DELHI VOR/DME (DPN) AND KOLKATA VOR/DME (CEA)) 19. L759- (BETWEEN DELHI VOR/DME (DPN) AND TATUX) INSERT IN EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 22 DEC 11:42 2017 G0643/17 VHF FREQ OF GAYA TOWER CHANGED TO 118.45 MHZ. REFER ENR 3.1 OF EAIP INDIA. AMEND REMARK 2 OF ATS ROUTES W106 AND W106A ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 28 NOV 11:10 2017 G0642/17 REFER AIP SUPPLEMENT 57/2015 REGARDING ESTABLISHMENT OF ATS ROUTE Q18 (RNAV5). WAYPOINT PAGDA (262820N 0893406E) IS INTRODUCED BETWEEN OPIMO AND DUKUM AS BELOW: OPIMO - TR 101 /281 DEG (M) 35 NM - PAGDA - TR 101 / 282 DEG (M) 60 NM -DUKUM. AMEND AIP SUPPLEMENT 57/2015 ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 28 NOV 10:42 2017 G0640/17 REFER AIP SUPPLEMENT 42/2012 REGARDING ESTABLISHMENT OF NEW ATS ROUTE W137. WAYPOINT PAGDA (262820N 0893406E) IS INTRODUCED BETWEEN OPIMO AND DUKUM AS BELOW: OPIMO - TR 101 /281 DEG (M) 35 NM - PAGDA - TR 101 / 282 DEG (M) 60 NM -DUKUM. AMEND AIP SUPPLEMENT 42/2012 ACCORDINGLY. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 28 NOV 10:37 2017 G0638/17 1. REFER EAIP INDIA ENR 3.1 ATS ROUTE R598. WAYPOINT PAGDA (262820N0893406E) IS INTRODUCED BETWEEN AUVIT AND BOGOP AS BELOW: AUVIT - TR 032 /212 DEG (M) 10 NM - PAGDA -TR 032 / 212 DEG (M) 18 NM - BOGOP. AMEND ENR 3.1 ACCORDINGLY. 2. INSERT WAYPOINT PAGDA IN ENR 4.3 AS ENROUTE WAYPOINT ON ATS ROUTES R598, W137 AND Q18. 01 FEB 00:00 2018 UNTIL PERM. CREATED: 28 NOV 10:34 2017 G0634/17 (ISSUED FOR VOMF VECF) REFER AIP SUPPLEMENT 24/2015 REGARDING ESTABLISHMENT OF DOMESTIC

ATS ROUTE (CONDITIONAL ROUTE (CDR2)) J4. IN THE REMARKS COLUMN INSERT: REMARK 9) AVAILABLE FROM 1830 UTC ON SATURDAYS TO 1829 UTC ON SUNDAYS. AMEND AIP SUPPLEMENT 24/2015 ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 22 NOV 07:46 2017 G0624/17 REFER AIP SUPPLEMENT 63/2015 REGARDING ESTABLISHMENT OF DOMESTIC ATS ROUTE J8 (CONDITIONAL ROUTE (CDR2)). TEXT UNDER REMARK 1 - AVAILABLE ONLY ON SUNDAYS - IS REPLACED BY -AVAILABLE FROM 1830 UTC ON SATURDAYS TO 1829 UTC ON SUNDAYS. AMEND AIP SUPPLEMENT 63/2015 ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 22 NOV 05:54 2017 G0623/17 REFER AIP SUPPLEMENT 62/2015 REGARDING ESTABLISHMENT OF DOMESTIC ATS ROUTE J7 (CONDITIONAL ROUTE (CDR2)). TEXT UNDER REMARK 1 - AVAILABLE ONLY ON SUNDAYS - IS REPLACED BY -AVAILABLE FROM 1830 UTC ON SATURDAYS TO 1829 UTC ON SUNDAYS. AMEND AIP SUPPLEMENT 62/2015 ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 22 NOV 05:52 2017 G0603/17 (ISSUED FOR VECF VOMF) REFER ENR 4.3 OF EAIP INDIA REGARDING GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS). INSERT FOLLOWING WAYPOINTS: REPORTING POINT WGS-84 COORDINATES?ATS ROUTES ---------------KIBUD?140251N 0914947E?W112 VEPIM?165303N 0891633E?W111 & L759 RUMUN?185805N 0891420E?W111, N895 & G472 LEBIS?161337N 0891715E?W111 & L301 AMEND ENR 4.3 OF EAIP INDIA ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 01 NOV 10:56 2017 G0602/17 (ISSUED FOR VECF VOMF) REFER ENR 3.1 OF EAIP INDIA. COMPULSORY REPORTING POINT LEBIS (161337N 0891715E) IS INTRODUCED IN EXISTING ATS ROUTE L301 (RNP10). ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE L301(RNP10): 1. SEGMENT URKOK - TR 106/286 DEG (M) 179NM - MABUR IS AMENDED AS URKOK - TR 105/285 DEG (M) 127NM- LEBIS - TR 105/285 DEG (M) 52NM-MABUR. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT URKOK - LEBIS - MABUR ARE AMENDED AS FL460/FL260, 2000FT AND CLASS E. 3. LATERAL LIMITS OF SEGMENT URKOK - LEBIS - MABUR IS AMENDED AS 20NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 01 NOV 10:55 2017 G0601/17 REFER ENR 3.1 OF EAIP INDIA. COMPULSORY REPORTING POINT RUMUN (185805N 0891420E) IS INTRODUCED IN EXISTING ATS ROUTE G472. ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE G472: 1. SEGMENT BUBKO - TR 113/294 DEG (M) 204NM - SAGOD IS AMENDED AS BUBKO - TR 112/293 DEG (M) 35NM- RUMUN - TR 112/293 DEG (M) 169NM-SAGOD.

2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT BUBKO- RUMUN - SAGOD ARE AMENDED AS FL250/FL75, 2000 FT AND CLASS E. 3. LATERAL LIMITS OF SEGMENT BUBKO-RUMUN - SAGOD IS AMENDED AS 40NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 01 NOV 10:55 2017 G0600/17 (ISSUED FOR VECF VOMF) REFER ENR 3.1 OF EAIP INDIA. COMPULSORY REPORTING POINT RUMUN (185805N 0891420E), WAYPOINT VEPIM(165303N 0891633E), WAYPOINT LEBIS (161337N 0891715E) AND WAYPOINT AVDOS (174925N 0891533E) ARE INTRODUCED IN ATS ROUTE W111.ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W111: 1. SEGMENT DOPID - TR 180/001 DEG (M) 371NM - VATLA IS AMENDED AS DOPID- TR 180/360 DEG (M) 117NM- RUMUN - TR 180/360 DEG (M) 68NM-AVDOS -TR 180/360 DEG (M) 56NM- VEPIM - TR 180/360 DEG (M) 39NM-LEBIS -TR 180/360 DEG (M) 89NM- VATLA. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT DOPID- RUMUN - AVDOS - VEPIM - LEBIS - VATLA ARE AMENDED AS FL460/FL290, 2000 FT AND CLASS E. 3. LATERAL LIMITS OF SEGMENT DOPID- RUMUN - AVDOS - VEPIM - LEBIS -VATIA IS AMENDED AS 40NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 01 NOV 10:49 2017 G0056/14 REFER EAIP INDIA SECTION ENR 2.1, FOLLOWING AMENDMENTS ARE MADE TO KOLKATA FLIGHT INFORMATION REGION : IN COLUMN ON NAME, LATERAL LIMITS, VERTICAL LIMITS, CLASS OF AIRSPACE : IN PARA 1 INSERT VERTICAL LIMIT UNL/GND OR AMSL IN PARA 2 INSERT AIRSPACE CLASSIFICATION -AIRSPACE WITHIN ATS ROUTE SEGMENT IS CLASSIFIED AS 'E'. -AIRSPACE OUTSIDE ATS ROUTE SEGMENT AND CONTROLLED AIRSPACE IS CLASSIED AS 'G'. -AIRSPACE WITHIN CONTROLLED AIRSPACE IS CLASSIED AS 'D'. AMEND EAIP INDIA SECTION ENR 2.1 ACCORDINGLY. 03 APR 00:00 2014 UNTIL PERM. CREATED: 01 NOV 03:44 2017 G0013/07 (ISSUED FOR VIDF VABF VECF VOMF) IN TERMS OF AIR TRAFFIC CONTROL ENHANCEMENT AND FINANCING SERVICES AGREEMENT EXECUTED BETWEEN IATA AND AIRPORTS AUTHORITY OF INDIA, ALL OPERATORS ARE ADVISED THAT EFFECTIVE SECOND FORTNIGHT OF JANUARY 2007, THE ROUTE NAVIGATION FACILITY CHARGES (RNFC) IN RESPECT ALL ACFT OVERFLYING INDIAN FIR'S, (DELHI, MUMBAI, KOLKATA AND CHENNAI) WILL BE INVOICED AND COLLECTED BY THE INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA) ON BEHALF OF THE AIRPORTS AUTHORITY OF INDIA. 22 JAN 06:00 2007 UNTIL PERM. CREATED: 01 NOV 03:42 2017 G0586/17 REFER ENR 3.1 OF EAIP INDIA. COMPULSORY REPORTING POINT RUMUN (185805N 0891420E) IS INTRODUCED IN EXISTING ATS ROUTE N895 (RNP10). ACCORDINGLY FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE N895 (RNP10): 1. SEGMENT BUBKO -TR 113/294 DEG (M) 204NM - SAGOD IS AMENDED AS BUBKO - TR 112/293 DEG (M) 35NM- RUMUN - TR 112/293 DEG (M) 169NM-SAGOD. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT BUBKO- RUMUN - SAGOD ARE AMENDED AS FL460/FL260, 2000 FT AND

CLASS E. 3. LATERAL LIMITS OF SEGMENT BUBKO-RUMUN - SAGOD IS AMENDED AS 20NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 12 OCT 07:07 2017 G0585/17 REFER ENR 3.1 OF EAIP INDIA. COMPULSORY REPORTING POINT VEPIM (165303N 0891633E) AND WAYPOINT LAMBU (181708N 0875002E) ARE INTRODUCED IN EXISTING ATS ROUTE L759 (RNP10). ACCORDINGLY FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE L759 (RNP10): 1. SEGMENT TATUX-TR 136/317 DEG (M) 303 NM-MABUR IS AMENDED AS TATUX-TR 136/317 DEG(M) 112 NM- LAMBU - TR 136/316 DEG (M) 118NM-VEPIM - TR 136/316 DEG (M) 73NM- MABUR. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT TATUX-LAMBU - VEPIM - MABUR ARE AMENDED AS FL460/FL280, 5000 FT AND CLASS E. 3. LATERAL LIMITS OF SEGMENT TATUX- LAMBU - VEPIM - MABUR IS AMENDED AS 20NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 12 OCT 06:59 2017 G0584/17 (ISSUED FOR VECF VOMF) REFER ENR 3.1 OF EAIP INDIA. COMPULSORY REPORTING POINT KIBUD (140251N 0914947E) AND WAYPOINT DABEN (172425N 0903245E) ARE INTRODUCED IN EXISTING ATS ROUTE W112. ACCORDINGLY FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W112: 1. SEGMENT DOPID - TR 161/343 DEG (M) 592 NM - PORT BLAIR (PPB) VOR/DME IS AMENDED AS DOPID - TR 161/341 DEG(M) 224 NM - DABEN - TR 160/341 DEG (M) 214NM- KIBUD -TR 160/341 DEG (M) 153NM- PORT BLAIR (PPB) VOR/DME. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT DOPID -DABEN - KIBUD - PORT BLAIR (PPB) VOR/DME ARE AMENDED AS FL280/FL75, 2700 FT AND CLASS D. 3. LATERAL LIMITS OF SEGMENT DOPID- DABEN - KIBUD -PORT BLAIR (PPB)VOR/DME IS AMENDED AS 40NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 07 DEC 00:00 2017 UNTIL PERM. CREATED: 12 OCT 06:50 2017 G0571/16 REFER AIP SUP 20/2013, CONSEQUENT UPON THE ESTABLISHMENT OF RNP10 ATS ROUTES L524, WAYPOINT SANUG (185535N 0855119E) IS INTRODUCED AT THE INTERSECTION OF EXISTING ATS ROUTE Q10. ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE Q10: 1. SEGMENT PATKA-TR 040/ DEG(M) 152 NM- TATUX IS AMENDED AS PATKA-TR 040/ DEG(M) 98NM- SANUG - TR 040/ DEG(M) 54NM -TATUX. 2. UPPER LIMIT/LOWER LIMIT AND AIRSPACE CLASSIFICATION OF SEGMENT PATKA -SANUG- TATUX ARE AMENDED AS FL460/FL290 AND CLASS E. AMEND AIP SUP 20/2013 ACCORDINGLY. 02 FEB 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:45 2017 G0570/16 REFER AIP SUPPLEMENT 24/2015, CONSEQUENT UPON THE ESTABLISHMENT OF RNP 10 ATS ROUTES L524, WAYPOINT NIPUX (195356N 0825415E) IS INTRODUCED AT THE INTERSECTION OF EXISTING ATS ROUTE J4. ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE J4: 1. SEGMENT VEKRA -TR 059/240 DEG(M) 126 NM-DAMKI IS AMENDED AS VEKRA-TR 059/239 DEG(M) 60 NM-NIPUX - TR 059/239 DEG(M) 67 NM-DAMKI. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT VEKRA -NIPUX- DAMKI ARE AMENDED AS FL460/FL110, 5500 FEET AND CLASS D.

```
3. LATERAL LIMITS OF SEGMENT VEKRA-NIPUX -DAMKI IS AMENDED
   AS 20NM.
   AMEND AIP SUPPLEMENT 24/2015 ACCORDINGLY. 02 FEB 00:00 2017 UNTIL PERM.
CREATED:
01 OCT 15:45 2017
G0567/16
REFER ENR 3.1 OF EAIP INDIA, CONSEQUENT UPON THE ESTABLISHMENT
   OF RNP 10 ATS ROUTES L524, WAYPOINT DABEN (172425N 0903245E)
  IS INTRODUCED AT THE INTERSECTION OF EXISTING ATS ROUTE W112.
   ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE M770:
   1. SEGMENT MEPEL- TR 317/136 DEG(M) 269 NM - BUBKO IS
   AMENDED AS MEPEL- TR 316/135 DEG(M) 117 NM - DABEN - TR
   316/135 DEG(M)151NM -BUBKO.
   2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION
  OF SEGMENT MEPEL - DABEN - BUBKO ARE AMENDED AS FL460/FL280,
   2000 FEET AND CLASS E.
   3. LATERAL LIMITS OF SEGMENT MEPEL -DABEN -BUBKO IS AMENDED
  AS 20NM.
  AMEND EAIP INDIA ACCORDINGLY. 02 FEB 00:00 2017 UNTIL PERM. CREATED: 01
OCT
15:45 2017
G0555/16
REFER AIP SUPPLEMENT 18/2016 REGARDING ATS ROUTE W19.
   FOLLOWING AMENDMENT IS MADE IN REMARKS/CONTROLLING
  UNIT FREQUENCY COLUMN:
  REMARK 5. AIRCRAFT SHALL CONTACT GWALIOR ON
   122.7 MHZ BEFORE CROSSING AKELA.
  DELETE REMARK 5. AMEND AIP SUPPLEMENT 18/2016
  ACCORDINGLY. 02 FEB 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:44 2017
G0529/16
REFER ENR 5.1 OF EAIP INDIA REGARDING PROHIBITED
AND DANGER AIRSPACE
VED72(BALASORE) IS DENOTIFIED.
AMEND EAIP INDIA ACCORDINGLY. SFC - UNL, 05 JAN 00:00 2017 UNTIL PERM.
CREATED:
01 OCT 15:43 2017
G0493/15 (ISSUED FOR VIDF VECF)
REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES. CONSEQUENT
UPON THE CHANGE OF MAGNETIC VARIATION OF ALIGARH AIRPORT,
FOLLOWING AMENDMENTS ARE MADE:
1.ATS ROUTE R460 SEGMENT ALI ALIGARH VOR - TRACK 114/ DEG (M) -
75NM - KADAS IS REPLACED BY ALI ALIGARH VOR - TRACK 112/ DEG (M)
-75NM - KADAS.
2.ATS ROUTE R460 SEGMENT DPN DELHI VOR - TRACK 127/ DEG (M)-72NM
-ALI ALIGARH VOR IS REPLACED BY DPN DELHI VOR - TRACK 126/ DEG
(M)-72NM - ALI ALIGARH VOR.
3.ATS ROUTE V10 SEGMENT CHI CHILLERKI VOR- TRACK 111/ DEG (M)
86NM- ALI ALIGARH VOR IS REPLACED BY CHI CHILLERKI VOR - TRACK
110/ DEG (M) 86NM - ALI ALIGARH VOR.
AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 15 OCT 00:00 2015 UNTIL PERM.
CREATED: 01 OCT 15:41 2017
G0448/16
NEW FOUR LETTER LOCATION INDICATOR 'VEPY' ALLOCATED TO 'PAKYONG
AIRPORT', KARTHOK ROAD, PAKYONG, SIKKIM, INDIA. FOR VEPY, MSG CANNOT
BE ROUTED THROUGH AFTN. 13 OCT 00:00 2016 UNTIL PERM. CREATED: 01 OCT 15:36
2017
G0410/16
REFER ENR 3.1 OF EAIP INDIA, WAYPOINT VANTU (260530N 0891450E)
IS INTRODUCED ON INTERNATIONAL ATS ROUTE R598. ACCORDINGLY,
FOLLOWING AMENDMENTS ARE MADE IN INTERNATIONAL ATS ROUTE R598 :
```

INTERNATIONAL ATS ROUTE R598 SEGMENT 'SAIDPUR VOR (SDP) TRACK 041/221 DEG (M) 45NM AUVIT' IS AMENDED AS 'SAIDPUR VOR (SDP) -TRACK 041/221 DEG (M) 27NM - VANTU - TRACK 040/220 DEG (M) 19NM -AUVIT'. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 18 AUG 00:00 2016 UNTIL PERM. CREATED: 01 OCT 15:33 2017 G0390/16 (ISSUED FOR VOMF VECF) REFER ENR 3.1 OF EAIP INDIA REGARDING ATS ROUTE W90. FOLLOWING AMENDMENTS IN COLUMN 3 ON UPPER LIMIT/LOWER LIMIT/MFA/AIRSPACE CLASSIFICATION ARE MADE TO THE ROUTE SEGMENT BETWEEN BHUBANESHWARVOR (BBS) AND VISHAKHAPATNAM VOR (VVZ) : AMEND LOWER LIMIT FL075 AS FL110. AMEND AIRSPACE CLASSIFICATION AS CLASS D. 21 JUL 00:00 2016 UNTIL PERM. CREATED: 01 OCT 15:30 2017 G0389/15 UPPER LIMIT OF CTR KHAJURAHO IS AMENDED AS FL105. AMEND ENR 2.2 AND VEKO AD 2.17 OF EAIP INDIA ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 15:30 2017 G0233/17 (ISSUED FOR VIDF VECF) AIP SUPPLEMENT 35/2014 WITHDRAWN. 03 APR 13:15 2017 UNTIL PERM. CREATED: 01 0CT 15:09 2017 G0226/17 REFER AIP SUPPLEMENT 08/2017, REGARDING RE-ALIGNMENT OF ATS ROUTES W100 IN REMARKS COLUMN INSERT REMARKS 6. MINIMUM 10 MIN. LONGITUDINAL SEPARATION APPLICABLE. AMEND AIP SUPPLEMENT 08/2017 ACCORDINGLY. 25 MAY 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:06 2017 G0225/17 (ISSUED FOR VIDF VECF) REFER AIP SUPPLEMENT 40/2012, REGARDING RE-ALIGNMENT OF ATS ROUTES W45 IN REMARKS COLUMN INSERT REMARKS 2. MINIMUM 10 MIN. LONGITUDINAL SEPARATION APPLICABLE. AMEND AIP SUPPLEMENT 40/2012 ACCORDINGLY. 25 MAY 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:06 2017 G0214/15 AIP SUPPLEMENT 36/2014 DATED 23 JUL 2014 REGARDING 'ESTABLISHMENT OF LOWER AREA CONTROL CENTRE VARANASI (LBN)' IS EFFECTIVE FROM AIRAC DATE 20 AUGUST, 2015. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 15:05 2017 G0213/15 REFER AIP SUPPLEMENT 36/2014, TITLE 'ESTABLISHMENT OF LOWER AREA CONTROL CENTRE- VARANASI (LBN)' IS REPLACED BY 'ESTABLISHMENT OF LOWER CONTROL AREA - VARANASI (LBN)'. AMEND AIP SUPPLEMENT 36/2014 ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 15:04 2017 G0212/17 REFER EAIP INDIA SECTION ENR 3.1, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES W106, W106A, R460 AND L509 1) THE COORDINATES OF GAYA VOR (GGC) ARE CORRECTED AS 244430.8N 0845637.9E. 2)SEGMENT OF ATS ROUTE W106 PATNA VOR DVOR/DME (PPT) - TR 189/009

DEG (M) 52 NM - GAYA VOR DVOR/DME (GGC) - TR 166/347 DEG (M) 89 NM -RANCHI VOR DVOR/DME (RRC) IS REPLACED BY PATNA VOR DVOR/DME (PPT) -TR 189/009 DEG(M) 51 NM - GAYA VOR DVOR/DME (GGC) - TR 166/346 DEG (M) 88 NM - RANCHI VOR DVOR/DME (RRC). 3)SEGMENT OF ATS ROUTE W106A PATNA VOR DVOR/DME (PPT) - TR 189/009 DEG (M)52 NM - GAYA VOR DVOR/DME (GGC) IS REPLACED BY PATNA VOR DVOR/DME (PPT) -TR 189/009 DEG (M) 51 NM - GAYA VOR DVOR/DME(GGC). 4)SEGMENT OF ATS ROUTE R460 GAYA VOR DVOR/DME (GGC) - TR 124/304 DEG (M)99 NM - TEPAL IS REPLACED BY GAYA VOR DVOR/DME (GGC) - TR 124/305 DEG (M)99 NM - TEPAL. 5)SEGMENT OF ATS ROUTE L509 GAYA VOR DVOR/DME (GGC) - TR 306/125 DEG (M)110 NM - UXUPO IS REPLACED BY GAYA VOR DVOR/DME (GGC) - TR 305/125 DEG(M) 110 NM - UXUPO. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 25 MAY 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:03 2017 G0209/16 (ISSUED FOR VIDF VECF) REFER ENR 3.1 OF EAIP INDIA REGARDING INTL ATS RTE B345. REFER COLUMN 3 ON UPPER LIMIT/LOWER LIMIT/MFA/AIRSPACE CLASSIFICATION. AMEND AIRSPACE CLASSIFICATION AS CLASS D. AMEND ACCORDINGLY. 26 MAY 00:00 2016 UNTIL PERM. CREATED: 01 OCT 15:02 2017 G0207/15 UPPER LIMIT OF CTR GAYA IS AMENDED AS FL105. AMEND ENR 2.2 AND VEGY AD 2.17 OF EAIP INDIA ACCORDINGLY. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 15:02 2017 G0203/17 REFER AIP SUPPLEMENT 17/2013, REGARDING ESTABLISHMENT OF ATS ROUTE T1: THE COORDINATES OF BHUBANESWAR VOR (BBS) ARE CORRECTED AS 201437.2N 0854847.7E. AMEND AIP SUPPLEMENT 17/2013 ACCORDINGLY. 25 MAY 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:02 2017 G0202/17 REFER AIP SUPPLEMENT 16/2013, REGARDING RE-ALIGNMENT OF ATS ROUTE W113 (EAST BOUND) AND W113 (WEST BOUND): 1) THE COORDINATES OF BHUBANESWAR VOR (BBS) ARE CORRECTED AS 201437.2N 0854847.7E. 2)SEGMENT OF ATS ROUTE W113 (WEST BOUND) BHUBANESWAR VOR DVOR/DME (BBS) - TR 279 DEG(M) 108 NM - DAMKI IS REPLACED BY BHUBANESWAR VOR DVOR/DME (BBS) - TR 278 DEG(M) 108 NM - DAMKI. AMEND AIP SUPPLEMENT 16/2013 ACCORDINGLY. 25 MAY 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:01 2017 G0202/15 AIP SUPPLEMENT 32/2014 DATED 23 JUL 2014 REGARDING 'RESTRUCTURING OF KOLKATA FLIGHT INFORMATION REGION' IS EFFECTIVE FROM AIRAC DATE 20 AUGUST, 2015. 20 AUG 00:00 2015 UNTIL PERM. CREATED: 01 OCT 15:01 2017 G0201/17 REFER EAIP INDIA SECTION ENR 3.1, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES W41, W49, W50, W90, G472, L759 AND N895? 1) THE COORDINATES OF BHUBANESWAR VOR (BBS) ARE CORRECTED AS 201437.2N 0854847.7E. 2)SEGMENT OF ATS ROUTE W41 MEPOL - TR 062/242 DEG(M) 73 NM -BHUBANESWAR VOR DVOR/DME (BBS) IS REPLACED BY MEPOL - TR 062/243 DEG(M) 73 NM - BHUBANESWAR VOR DVOR/DME (BBS). 3)SEGMENT OF ATS ROUTE W90 BHUBANESWAR VOR DVOR/DME (BBS) - TR 206/026 DEG(M) 75 NM - ISMON IS REPLACED BY BHUBANESWAR VOR DVOR/DME (BBS) - TR 206/025 DEG(M) 74 NM - ISMON.

4) SEGMENT OF ATS ROUTE G472 OPASA - TR 098/279 DEG(M) 162 NM -BHUBANESWAR VOR DVOR/DME (BBS) IS REPLACED BY OPASA - TR 097/278 DEG(M) 162 NM - BHUBANESWAR VOR DVOR/DME (BBS). 5)SEGMENT OF ATS ROUTE N895 BHUBANESWAR VOR DVOR/DME (BBS) -TR 279/098 DEG(M) 162 NM - OPASA IS REPLACED BY BHUBANESWAR VOR DVOR/DME (BBS) - TR 278/097 DEG(M) 162 NM - OPASA. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 25 MAY 00:00 2017 UNTIL PERM. CREATED: 01 OCT 15:01 2017 G0155/17 (ISSUED FOR VIDF VECF) CONSEQUENT UPON THE CHANGE OF VARANASI VOR COORDINATES, FOLLOWING AMENDMENTS ARE MADE: REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES. AMEND THE COORDINATES OF VARANASI VOR BBN AS 252715.2480N 0825134.1496E IN ENR 3.1 ATS ROUTES(G590/P646/R460/W33N/W33S/W44/W50/W73-E/W73-W). NO CHANGES IN TRACK AND DISTANCES. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 27 APR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:51 2017 G0140/16 (ISSUED FOR VABF VECF PART 1 OF 2) REF EAIP SECN ENR 3.1, CONSEQUENT UPON ESTABLISHMENT OF RNAV2 ATS RTE Q19 AND Q20, FLW WAYPOINTS-SEBMA (225345N 0850827E), ATMUV (211059N 0784408E), OSVAS (212017N 0804630E), ENTAP (220435N 0832810E), DADSO (224510N 0843435E), OMLEG (205415N 0791630E), PALMU (215540N 0812850E), ASIPI (203130N 0775245E) AND KAMLO (205509N 0774803E) INTRODUCED AT INTERSECTION OF EXISTING ATS RTE A791, G472, L510, L759, M875, N877, N895, P628, AND W49. ACCORDINGLY ABV WAYPOINTS INSERTED AS 'O/R REP POINT' IN ATS RTE AS BLW: 1.ATS RTE A791 SEGMENT 'ARIVO-TR 096/276DEG (M) 114NM -JAMSHEDPUR VOR VOR/DME (JJS)' RPLC BY 'ARIVO TR 095/275DEG (M) 56NM-SEBMA TR 095/275DEG (M) 57NM-JAMSHEDPUR VOR VOR/DME (JJS)'. 2.ATS RTE G472 AND N895 SEGMENT 'UPTAR TR 109/289DEG (M) 81NM -NAGPUR VOR DVOR/DME (NNP)' RPLC BY 'UPTAR-TR 109/289DEG (M) 62NM-ATMUV-TR 109/289DEG (M) 19NM-NAGPUR VOR DVOR/DME (NNP)'. END PART 1 OF 2. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:40 2017 G0140/16 (ISSUED FOR VABF VECF PART 2 OF 2) 3.ATS RTE L510 SEGMENT 'DIVTA-TR 135DEG (M) 61NM-EKADI' RPLC BY 'DIVTA-TR 135/DEG (M) 14NM-OSVAS-TR 135/DEG (M) 47NM-EKADI'. 4.ATS RTE L759 AND W49 SEGMENT 'OTABA-TR 130/312DEG (M) 182NM -BHUBANESHWAR VOR DVOR/DME (BBS)' RPLC BY 'OTABA-TR 129/309 DEG (M) 10NM-ENTAP-TR 130/311DEG (M) 171NM-BHUBANESHWAR VOR DVOR/DME (BBS)'. 5.ATS RTE M875 SEGMENT 'AGROM-TR 314/133DEG (M) 106NM-LAPAN' RPLC BY 'AGROM-TR 314/134DEG (M) 20NM-DADSO-314/133DEG (M) 86NM-LAPAN'. 6.ATS RTE N877 SEGMENT 'UXENA-TR 311/131DEG (M) 140NM-NAGPUR VOR DVOR/DME (NNP)' RPLC BY 'UXENA-TR 311/131DEG (M)) ٦ 123NM-OMLEG-TR 311/131DEG (M) 16NM-NAGPUR VOR DVOR/DME (NNP)'. 7.ATS RTE P628 SEGMENT 'OPONI-TR 315DEG (M) 122NM-ASOPO' RPLC BY 'OPONI-TR 314DEG (M) 12NM-PALMU-TR 314DEG (M) 109NM ASOPO'. AMD ACCORDINGLY.) END PART 2 OF 2. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:40 2017 G0137/16 (ISSUED FOR VIDF VABF VECF VOMF PART 1 OF 2) REF EAIP INDIA ENR 3.1, FLW AMDT TO MFA ON ATS RTE MADE: 1.IN ATS RTE W218, MFA OF SEGMENT 'MELAX-OPAKA' AMD AS 3700FT

IN PLACE OF 3600FT. 2.IN ATS RTE W56 (NORTH BOUND) , MFA OF SEGMENT 'AGELA-AVKOR-MUMBAI (BBB)' AMD AS 6300FT IN PLACE OF 6200FT. 3.IN ATS RTE A347, MFA OF SEGMENT 'MUMBAI (BBB)-DOTIP-APANO' AMD AS 3800FT IN PLACE OF 3500FT. 4.IN ATS RTE N893, MFA OF SEGMENT 'TELEM-VASLA' AMD AS 3100FT IN PLACE OF 2700FT. 5.IN ATS RTE N895, MFA OF SEGMENT 'BHUBANESWAR (BBS)- OPASA -IKOSI-EKADI-NAGPUR (NNP)' AMD AS 5300FT IN PLACE OF 4800FT, 3700FT AND 3500FT RESPECTIVELY AND MFA OF SEGMENT 'MONPI -BODAR' AMD AS 5300FT IN PLACE OF 3600FT. 6.IN ATS RTE W14, MFA OF SEGMENT 'EXOLU-TAXUN' AMD AS '2200FT IN PLACE OF 2000FT AND SEGMENT BTN 'MUMBAI (BBB)-EXOLU' AMD AS 2700FT IN PLACE OF 2000FT. END PART 1 OF 2. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:38 2017 G0137/16 (ISSUED FOR VIDF VABF VECF VOMF PART 2 OF 2) 7.IN ATS RTE W40 AND W68, MFA OF SEGMENT 'KHAJURAHO (KKJ) -BOBET' AMD AS 3800FT IN PLACE OF 3400FT. 8.IN ATS RTE R325, MFA OF SEGMENT 'DUMKA-KOLKATA (CEA)' AMD AS 3100FT IN PLACE OF 2900FT. 9.IN ATS RTE A465, MFA OF SEGMENT 'ISMON - LARIK - NIKIR -VISAKHAPATNAM (VVZ)' AMD AS 2900FT IN PLACE OF 2000FT. 10.IN ATS RTE G463, MFA OF SEGMENT 'BIKIK-MONDA' AMD AS 3000FT IN PLACE OF 2000FT. 11.IN ATS RTE M773, MFA OF SEGMENT 'LEGOS-KOLKATA (CEA)' AMD AS 2100FT IN PLACE OF 12.IN ATS RTE W31 (EAST BOUND) AND W31 (WEST BOUND), MFA OF SEGMENT 'SRINAGAR (SNG) -MESAR' AMD AS 16600FT IN PLACE OF 10300FT. AMD ACCORDINGLY. END PART 2 OF 2. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:38 2017 G0139/16 (ISSUED FOR VIDF VABF VECF VOMF) REF EAIP INDIA SECN ENR 3.1. CONSEQUENT UPON RE-LOCATION OF DELHI VOR 'DPN', FLW AMDT MADE IN ATS RTE A347, G452, L626, L759, R460, Q1, W33 (SOUTH BOUND) , W109 (EAST BOUND), W108 (EAST BOUND), W65(SOUTH BOUND), W65 (NORTH BOUND), W13 (NORTH BOUND) AND W37: 1.COORD OF DELHI VOR 'DPN' AMD AS 283400.80N 0770536.70E. 2.ATS RTE A347, G452, R218, W65N, W13N AND Q1 SEGMENT 'CHILLERKI CHI VOR - TRACK 060DEG (M) 26NM-DELHI DPN VOR' RPLC BY 'CHILLERKI CHI VOR-TRACK 059DEG (M) 26NM-DELHI DPN VOR'. 3.ATS RTE W33 (SOUTH BOUND) AND L759 SEGMENT 'DELHI DPN VOR-TRACK 143DEG (M) 55NM-ITBAN' RPLC BY 'DELHI DPN VOR -TRACK 142DEG (M) 55NM-ITBAN'. 4.ATS RTE W108 (EAST BOUND) AND W109 (EAST BOUND) SEGMENT 'UXIDA-TRACK 132DEG (M) 128NM-DELHI DPN VOR' RPLC BY 'UXIDA-TRACK 131DEG (M) 128NM-DELHI DPN VOR'. 5.ATS RTE R460 SEGMENT 'DPN DELHI VOR-TRACK 127/DEG (M)-72NM-ALI ALIGARH VOR' RPLC BY 'DPN DELHI VOR-TRACK 126/DEG (M)-72NM-ALI ALIGARH VOR'. 6.ATS RTE L626 SEGMENT 'SSB SIKANDARABAD VOR-TRACK 289/DEG (M)-34NM-DPN DELHI VOR' RPLC BY 'SSB SIKANDARABAD VOR-TRACK 287/DEG (M)-34NM-DPN DELHI VOR'. 7.ATS RTE W37 SEGMENT 'DPN DELHI VOR-TRACK 108/289DEG (M) -34NM-SSB SIKANDARABAD VOR' RPLC BY 'DPN DELHI VOR-TRACK 107/287DEG (M)-34NM-SSB SIKANDARABAD VOR'. AMD ACCORDINGLY. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:37 2017 G0132/16 (ISSUED FOR VIDF VABF VECF VOMF) CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF BHOPAL AIRPORT, FOLLOWING AMENDMENTS ARE MADE:-REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES? ATS ROUTE A791 SEGMENT - BHOPAL BPL VOR - TRACK 096/277 DEG (M) 1.

139NM - A2- IS REPLACED BY -BHOPAL BPL VOR - TRACK 095/276 DEG (M) 139NM - A2-. (WHEN VAD 223 IS ACTIVE) 2. ATS ROUTE A791 SEGMENT ?BHOPAL BPL VOR - TRACK 289/109 DEG (M) 77NM - EKIGA- IS REPLACED BY ?BHOPAL BPL VOR - TRACK 288/108 DEG (M) 77NM - EKIGA-. 3. ATS ROUTE W40 AND G590 SEGMENT - BHOPAL BPL VOR - TRACK 249/069 DEG (M) 93NM - INDORE IID VOR- IS REPLACED BY -BHOPAL BPL VOR -TRACK 249/068 DEG (M) 93NM - INDORE IID VOR-. 4. ATS ROUTE W10N SEGMENT -INDORE IID VOR - TRACK 069/ DEG (M) 93NM PBHOPAL BPL VOR- IS REPLACED BY -INDORE IID VOR - TRACK 068/ DEG (M) 93NM - BHOPAL BPL VOR-. 5. ATS ROUTE W122N SEGMENT -BHOPAL BPL VOR - TRACK 315/ DEG (M) 118NM - EPDAD- IS REPLACED BY -BHOPAL BPL VOR - TRACK 314/ DEG (M) 118NM - EPDAD-. AMEND ACCORDINGLY. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:37 2017 G0128/17 REFER AIP SUP 08/2016, FOLLOWING AMENDMENTS ARE MADE IN REMARKS COLUMN OF CDR ATS ROUTE J10 : IN REMARKS COLUMN 6. DIMAPUR TWR: 123.500 MHZ IS AMENDED AS 6. DIMAPUR TWR: 118.45 MHZ (MAIN), 118.6 MHZ (STANDBY). AMEND AIP SUPPLEMENT ACCORDINGLY. 13 FEB 09:20 2017 UNTIL PERM. CREATED: 01 OCT 14:35 2017 G0129/17 REFER AIP SUP 63/2015, FOLLOWING AMENDMENTS ARE MADE IN REMARKS COLUMN OF CDR ATS ROUTE J8 : IN REMARKS COLUMN 5. DIMAPUR TWR: 123.500 MHZ IS AMENDED AS 5. DIMAPUR TWR: 118.45 MHZ (MAIN), 118.6 MHZ (STANDBY). AMEND AIP SUPPLEMENT ACCORDINGLY. 13 FEB 09:22 2017 UNTIL PERM. CREATED: 01 OCT 14:34 2017 G0126/17 (ISSUED FOR VECF VABF VOMF) REFER EAIP INDIA ENR 3.1 REGARDING ATS ROUTES W66 AND W136. FOLLOWING AMENDMENTS ARE MADE IN REMARKS/CONTROLLING UNIT FREQUENCY COLUMN: 'FREQUENCY OF RAIPUR TOWER IS REPLACED AS 124.750 MHZ (MAIN) AND 124.300 MHZ (STAND BY) IN PLACE OF 122.300 MHZ'. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 30 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:34 2017 G0125/17 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF RANCHI AIRPORT, FOLLOWING AMENDMENTS ARE MADE: REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES W106A ATS ROUTE W106A SEGMENT EXUNA - TRACK 145/326 DEG (M) 79NM -RANCHI VOR RRC IS REPLACED BY EXUNA - TRACK 145/325 DEG (M) 79NM -RANCHI VOR RRC. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 30 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:34 2017 G0124/17 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF RANCHI AIRPORT, FOLLOWING AMENDMENTS ARE MADE: REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES W106 SEGMENT 'GAYA VOR GGC - TRACK 167/347 DEG (M) 89NM -RANCHIVOR RRC' IS REPLACED BY 'GAYA VOR GGC - TRACK 166/347 DEG (M) 89NM - RANCHI VOR RRC'. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 30 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:33 2017 GØ122/17 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF RANCHI

AIRPORT, FOLLOWING AMENDMENTS ARE MADE: REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES W73W ATS ROUTE W73W SEGMENT JAMSHEDPUR VOR JJS - TRACK 304/123 DEG (M) 55NM - RANCHI VOR RRC IS REPLACED BY JAMSHEDPUR VOR JJS - TRACK 303/123 DEG (M)55NM - RANCHI VOR RRC. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 30 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:33 2017 G0121/17 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF RANCHI AIRPORT, FOLLOWING AMENDMENTS ARE MADE: REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES W73E SEGMENT 'RANCHI VOR RRC - TRACK 123/304 DEG (M) 55NM - JAMSHEDPUR VOR JJS' IS REPLACED BY 'JAMSHEDPUR VOR JJS - TRACK 123/303 DEG (M) 55NM - RANCHI VOR RRC'. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 30 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:33 2017 G0119/17 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF RANCHI AIRPORT, FOLLOWING AMENDMENTS ARE MADE: REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES P646, SEGMENT 'JAMSHEDPUR VOR JJS -TRACK 313/132 DEG (M) 126NM - PUPAM' IS REPLACED BY 'JAMSHEDPUR VOR JJS -TRACK 312/132 DEG (M) -126NM -PUPAM'. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 30 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:33 2017 G0109/17 (ISSUED FOR VIDF VABF VECF VOMF) REFER AIP SUPPLEMENT 01/2017. INCLUDE AIP SUPPLEMENT 32/2012 (VOR PROCEDURE RWY07, CHENNAI AIRPORT) IN THE CHECKLIST OF CURRENT AIP SUPPLEMENT AS ON 31 DEC 2016. 24 JAN 05:35 2017 UNTIL PERM. CREATED: 01 OCT 14:32 2017 G0099/17 REFER AIP SUPPLEMENT 42/2015 REGARDING KOLKATA UPPER CONTROL AREA.INSERT THE FOLLOWING IN ?NAME AND VERTICAL/LATERAL LIMITS CLASS OF AIRSPACE? COLUMN1 OF SECTOR UPPER KOLKATA WEST (UKW): 1) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM RADIUS CENTERED AT KOLKATA ARP FROM FL255 TO FL285 IS CLASSIFIED AS CLASS C. 2) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM TO 80NM FROM KOLKATA ARP FROM FL255 TO FL285 IS CLASSIFIED AS CLASS C ?EXCLUDING AIRSPACE OF BANGLADESH?. 3) AIRSPACE WITHIN A LATERAL LIMIT OF 80NM TO 150NM FROM KOLKATA ARP FROM FL255 TO FL285 IS CLASSIFIED AS CLASS C ?EXCLUDING AIRSPACE OF BANGLADESH?. REFER EAIP INDIA ENR SECTION 1.4 REGARDING APPLICABLE PROCEDURES IN CLASS C AIRSPACE. AMEND AIP SUPPLEMENT 42/2015 ACCORDINGLY. 02 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:30 2017 G0098/17 REFER AIP SUPPLEMENT 42/2015 REGARDING KOLKATA UPPER CONTROL AREA. INSERT THE FOLLOWING IN ?NAME AND VERTICAL/LATERAL LIMITS CLASS OF AIRSPACE? COLUMN1 OF SECTOR UPPER KOLKATA EAST (UKE): 1) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM RADIUS CENTERED AT KOLKATA ARP FROM FL255 TO FL285 IS CLASSIFIED AS CLASS C. 2) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM TO 80NM FROM KOLKATA ARP FROM FL255 TO FL285 IS CLASSIFIED AS CLASS C ?EXCLUDING AIRSPACE OF BANGLADESH. 3) AIRSPACE WITHIN A LATERAL LIMIT OF 80NM TO 150NM FROM KOLKATA ARP FROM FL255 TO FL285 IS CLASSIFIED AS CLASS C ?EXCLUDING AIRSPACE OF

BANGLADESH. REFER EAIP INDIA ENR SECTION 1.4 REGARDING APPLICABLE PROCEDURES IN CLASS C AIRSPACE. AMEND AIP SUPPLEMENT 42/2015 ACCORDINGLY. 02 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:30 2017 G0097/17 REFER AIP SUPPLEMENT 42/2015 REGARDING KOLKATA UPPER CONTROL AREA.INSERT THE FOLLOWING IN NAME AND VERTICAL/LATERAL LIMITS CLASS OF AIRSPACE COLUMN OF SECTOR UPPER KOLKATA NORTH (UKN): 1) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM RADIUS CENTERED AT KOLKATA ARP FROM FL255 TO FL285 IS CLASSIFIED AS CLASS C. 2) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM TO 80NM FROM KOLKATA ARP FROM FL255 TO FL285 IS CLASSIFIED AS CLASS C EXCLUDING AIRSPACE OF BANGLADESH. 3) AIRSPACE WITHIN A LATERAL LIMIT OF 80NM TO 150NM FROM KOLKATA ARP FROM FL255 TO FL285 IS CLASSIFIED AS CLASS C EXCLUDING AIRSPACE OF BANGLADESH. REFER EAIP INDIA ENR SECTION 1.4 REGARDING APPLICABLE PROCEDURES IN CLASS C AIRSPACE. AMEND AIP SUPPLEMENT 42/2015 ACCORDINGLY. 02 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:30 2017 G0096/17 REFER AIP SUPPLEMENT 41/2015 REGARDING KOLKATA LOWER CONTROL AREA.INSERT THE FOLLOWING IN NAME AND VERTICAL/LATERAL LIMITS CLASS OF AIRSPACE COLUMN 1 OF SECTOR LOWER KOLKATA WEST (LKW): 1) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM RADIUS CENTERED AT KOLKATA ARP FROM 4000 FEET AMSL TO FL255 IS CLASSIFIED AS CLASS С. 2) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM TO 80NM FROM KOLKATA ARP FROM FL105 TO FL255 IS CLASSIFIED AS CLASS C EXCLUDING AIRSPACE OF BANGLADESH. 3) AIRSPACE WITHIN A LATERAL LIMIT OF 80NM TO 150NM FROM KOLKATA ARP FROM FL150 TO FL255 IS CLASSIFIED AS CLASS C EXCLUDING AIRSPACE OF BANGLADESH. REFER EAIP INDIA ENR SECTION 1.4 REGARDING APPLICABLE PROCEDURES IN CLASS C AIRSPACE.AMEND AIP SUPPLEMENT 41/2015 ACCORDINGLY. 02 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:30 2017 G0095/17 REFER AIP SUPPLEMENT 41/2015 REGARDING KOLKATA LOWER CONTROL AREA.INSERT THE FOLLOWING IN NAME AND VERTICAL/LATERAL LIMITS CLASS OF AIRSPACE COLUMN1 OF SECTOR LOWER KOLKATA WEST (LKW): 1) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM RADIUS CENTERED AT KOLKATA ARP FROM 4000 FEET AMSL TO FL255 IS CLASSIFIED AS CLASS C. 2) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM TO 80NM FROM KOLKATA ARP FROM FL105 TO FL255 IS CLASSIFIED AS CLASS C EXCLUDING AIRSPACE OF BANGLADESH. 3) AIRSPACE WITHIN A LATERAL LIMIT OF 80NM TO 150NM FROM KOLKATA ARP FROM FL150 TO FL255 IS CLASSIFIED AS CLASS C EXCLUDING AIRSPACE OF BANGLADESH. REFER EAIP INDIA ENR SECTION 1.4 REGARDING APPLICABLE PROCEDURES IN CLASS C AIRSPACE. AMEND AIP SUPPLEMENT 41/2015 ACCORDINGLY. 02 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:29 2017 G0094/17 REFER AIP SUPPLEMENT 41/2015 REGARDING KOLKATA LOWER CONTROL AREA. INSERT THE FOLLOWING IN NAME AND VERTICAL/LATERAL LIMITS CLASS OF AIRSPACE COLUMN1 OF SECTOR LOWER KOLKATA NORTH (LKN): 1) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM RADIUS CENTERED AT

KOLKATA ARP FROM 4000 FEET AMSL TO FL255 IS CLASSIFIED AS CLASS

с. 2) AIRSPACE WITHIN A LATERAL LIMIT OF 25NM TO 80NM FROM KOLKATA ARP FROM FL105 TO FL255 IS CLASSIFIED AS CLASS C EXCLUDING AIRSPACE OF BANGLADESH?. 3) AIRSPACE WITHIN A LATERAL LIMIT OF 80NM TO 150NM FROM KOLKATA ARP FROM FL150 TO FL255 IS CLASSIFIED AS CLASS C EXCLUDING AIRSPACE OF BANGLADESH. REFER EAIP INDIA ENR SECTION 1.4 REGARDING APPLICABLE PROCEDURES IN CLASS C AIRSPACE.AMEND AIP SUPPLEMENT 41/2015 ACCORDINGLY. 02 MAR 00:00 2017 UNTIL PERM. CREATED: 01 OCT 14:29 2017 G0076/16 REFER ENR 3.1 OF EAIP INDIA, ATS ROUTES, W51 1. THE COORDINATES OF JORHAT VOR (JHT) ARE 264326.754N 0940954.626E. 2. ATS ROUTE W51 SEGMENT 'MIKAG - TRACK 076/256 DEG (M) 41NM -JORHAT VOR (JHT) - TRACK 045/225 DEG (M) 37NM - NOMAG' IS AMENDED AS'MIKAG - TRACK 075/255 DEG (M) 42NM - JORHAT VOR (JHT) - TRACK 046/226 DEG (M) 36NM - NOMAG'. AMEND ACCORDINGLY. 28 APR 00:00 2016 UNTIL PERM. CREATED: 01 OCT 14:28 2017 G0013/16 (ISSUED FOR VIDF VABF VECF VOMF) AIP SUP 14/1987 CNL. 15 JAN 10:00 2016 UNTIL PERM. CREATED: 01 OCT 14:07 2017 G0559/17 REFER ENR 3.1 OF EAIP INDIA, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W83, W84 AND W104? 1) THE COORDINATES OF LENGPUI VOR (LLP) ARE CORRECTED AS 234949.39N 0923724.93E. 2) SEGMENT OF ATS ROUTE W84 LENGPUI VOR DVOR/DME (LLP) - TR 285/105 DEG (M) 43 NM - MEPAR IS REPLACED BY LENGPUI VOR DVOR/DME (LLP) -TR 284/104 DEG (M) 43 NM - MEPAR. 3) SEGMENT OF ATS ROUTE W104 LENGPUI VOR DVOR/DME (LLP) - TR 180/360 DEG (M) 98 NM - APAGO IS REPLACED BY LENGPUI VOR DVOR/DME (LLP) - TR 180/360 DEG (M) 97 NM - APAGO. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 09 NOV 00:00 2017 UNTIL PERM. CREATED: 28 SEP 12:13 2017 G0557/17 REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES, W53 AND W55; 1. COORDINATES OF SILCHAR VOR (KKU) ARE 245449N 0925839.85E. 2. ATS ROUTE W53 SEGMENT VENUM-TRACK 134/315 DEG (M) CHECK TEXT NEW ENDING ADDED VABBYFYX. 09 NOV 00:00 2017 UNTIL PERM. CREATED: 28 SEP 12:08 2017 G0553/17 REFER ENR 3.1 OF EAIP INDIA. 1. MINIMUM FLIGHT ALTITUDE (MFA) OF SEGMENT BETWEEN AGARTALA (AAT VOR) AND MEPAR ON ATS ROUTES W55 AND W84 AMENDED TO 3700 FT. 2. CLASSIFICATION OF AIRSPACE IN THE SEGMENT BETWEEN AGARTALA (AAT VOR) AND MEPAR ON ATS ROUTES W55 AND W84 AMENDED TO CLASS E. 3. LOWER LIMIT OF ATS ROUTES W55 AND W84 AMENDED TO FL110. AMEND ACCORDINGLY. 09 NOV 00:00 2017 UNTIL PERM. CREATED: 15 SEP 13:12 2017 G0552/17 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF IMPHAL AIRPORT, FOLLOWING AMENDMENTS ARE MADE: -REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES? 1. ATS ROUTE W55 SEGMENT IMPHAL VOR IIM - TRACK 280/101 DEG (M) 51NM

-SILCHAR VOR KKU IS REPLACED BY IMPHAL VOR IIM - TRACK 281/101 DEG (M) 51NM - SILCHAR VOR KKU. 2. ATS ROUTE W83 SEGMENT IMPHAL VOR IIM - TRACK 232/052 DEG (M) 90NM -LENGPUI VOR LLP IS REPLACED BY IMPHAL VOR IIM - TRACK 232/052 DEG (M)89NM - LENGPUI VOR LLP. **REST NO CHANGE** AMEND ACORDINGLY. 09 NOV 00:00 2017 UNTIL PERM. CREATED: 15 SEP 13:05 2017 G0550/17 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF AGARTALA AIRPORT, FOLLOWING AMENDMENTS ARE MADE: -REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES; 1. ATS ROUTE B593 SEGMENT AGARTALA AAT VOR - TRACK 009/189 DEG (M) 78NM - IBAPA IS REPLACED BY AGARTALA AAT VOR - TRACK 008/188 DEG (M) 78NM - IBAPA. 2. ATS ROUTE W55 SEGMENT AGARTALA AAT VOR - TRACK 080/260 DEG (M) 35NM - MEPAR IS REPLACED BY AGARTALA AAT VOR - TRACK 079/260 DEG (M) 35NM - MEPAR. **REST NO CHANGE** AMEND ACCORDINGLY. 09 NOV 00:00 2017 UNTIL PERM. CREATED: 15 SEP 12:59 2017 G0483/17 REFER ENR 3.1 OF EAIP INDIA REGARDING ATS ROUTE B593 BETWEEN KOLKATA VOR AND GUWAHATI VOR. IN REMARKS COLUMN, INSERT: REMARKS 5. ALL EAST BOUND AIRCRAFT ON ATS ROUTE B593 LANDING AT AGARTALA SHALL ESTABLISH POSITIVE CONTACT WITH AGARTALA APPROACH ON 120.400 MHZ BEFORE CROSSING AGUNO. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 12 OCT 00:00 2017 UNTIL PERM. CREATED: 24 AUG 07:25 2017 G0482/17 REFER ENR 4.3 OF EAIP INDIA REGARDING GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) : INSERT ATS ROUTE W50 IN ATS ROUTE COLUMN OF REPORTING POINT KINKI AS FOLLOWING: REPORTING POINT WGS-84 COORDINATES ATS ROUTES _____ KINKI 221918N 0835538E G450, W100, W50 AMEND ENR 4.3 OF EAIP INDIA ACCORDINGLY. 12 OCT 00:00 2017 UNTIL PERM. CREATED: 22 AUG 07:25 2017 G0481/17 REFER ENR 3.1 OF EAIP INDIA. COMPULSORY REPORTING POINT KINKI (221918N 0835538E) IS INTRODUCED IN EXISTING ATS ROUTE W50 AT THE INTERSECTION WITH ATS ROUTE W100 AND G450. ACCORDINGLY, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTE W50 : 1. SEGMENT JARSUGUDA (JH) NDB - TR 344/164 DEG (M) 114NM - LAPAN IS AMENDED AS JARSUGUDA (JH) NDB - TR 347/167 DEG (M) 26NM -KINKI - TR 343/163 DEG (M) 89NM - LAPAN. 2. UPPER LIMIT/LOWER LIMIT, MFA AND AIRSPACE CLASSIFICATION OF SEGMENT JARSUGUDA (JH) NDB - KINKI- LAPAN ARE AMENDED AS FL460/FL75, 5600 FT AND CLASS D. 3. LATERAL LIMITS OF SEGMENT JARSUGUDA (JH) NDB- KINKI- LAPAN IS AMENDED AS 20NM. AMEND ENR 3.1 OF EAIP INDIA ACCORDINGLY. 12 OCT 00:00 2017 UNTIL PERM. CREATED: 22 AUG 07:11 2017 G0446/17 (ISSUED FOR VIDF VECF) REFER GEN 2.4 OF EAIP INDIA. CONSEQUENT UPON RESTRUCTURING OF DELHI AND KOLKATA FIRS, THE EXISTING ICAO LOCATION INDICATOR OF FOLLOWING STATIONS HAVE BEEN CHANGED AS BELOW:

STATION OLD ICAO LOCATION NEW ICAO LOCATION INDICATOR INDICATOR VICX VECX CHAKERI KANPUR VIKA VEKA FOR LOCATIONS VECX AND VEKA, MESSAGES CANNOT BE ROUTED THROUGH AERONAUTICAL FIXED TELECOMMUNICATION NETWORK. AMEND EAIP INDIA ACCORDINGLY. 12 OCT 00:00 2017 UNTIL PERM. CREATED: 10 AUG 13:02 2017 G0445/17 REFER AIP INDIA SUPPLEMENT 18/2014. ADS-B GROUND STATION AT VARANASI IS OPERATIONALISED. 1. ATS SURVEILLANCE BASED SERVICES USING ADS-B SHALL ALSO BE PROVIDED DURING THE OPERATIONS WITHIN THE JURISDICTION OF VARANASI AREA CONTROL TO SUITABLY EQUIPPED ACFT ON OPPORTUNITY BASIS WITHIN THE COVERAGE AREA OF VARANASI ADS-B SENSOR ON VHF FREQ 128.150, 118.950 MHZ AND STANDBY 119.275 MHZ. 2. ADS-B EQUIPPED ACFT FLYING WITHIN THE JURISDICTION VARANASI AREA CONTROL SHALL COMPLY WITH PROVISIONS CONTAINED IN AIP SUPPLEMENT 18/2014. 09 AUG 13:15 2017 UNTIL PERM. CREATED: 09 AUG 13:18 2017 G0412/17 (ISSUED FOR VIDF VECF) REFER ENR 3.1 OF EAIP INDIA. CONSEQUENT UPON THE RE-LOCATION OF LUCKNOW VOR, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES B345, G598, A201, W45, R460, W40, R594 AND M890: I. DESIGNATOR AND COORDINATES OF LUCKNOW VOR ARE AMENDED AS 'LKN' AND 264531N 0805340E RESPECTIVELY. II. SEGMENT ?GUGIP- TRACK 251 DEG (M) 33NM -LLK VOR? OF ATS ROUTE B345 IS REPLACED BY ?GUGIP-TRACK 250 DEG(M) 32NM- LKN VOR?. III. SEGMENT ?LLK VOR-TRACK 083 DEG (M) 114NM- APIPU? OF ATS ROUTE G598 IS REPLACED BY ?LKN VOR-TRACK 083 DEG (M) 113NM- APIPU?. IV. SEGMENT ?BODOG-TRACK 288/106 DEG(M) 152NM-LLK VOR? OF ATS ROUTE A201 IS REPLACED BY ?BODOG- TRACK 288/106 DEG (M) 151NM - LKN VOR?. SEGMENT ?LLK VOR-TRACK 106/288 DEG(M) 152NM-BODOG? OF ATS ۷. ROUTE W45 IS REPLACED BY ?LKN VOR- TRACK 106/288 DEG (M) 151NM - BODOG?. SEGMENT ?KADAS- TRACK 114 DEG (M) 82NM- LLK VOR- TRACK VI. 127/307 DEG(M) 132NM- BBN VOR? OF ATS ROUTE R460 IS REPLACED BY SEGMENT ?KADAS- TRACK 114 DEG(M) 83NM- LKN VOR- TRACK 126/307 DEG(M) 132NM- BBN VOR?. VII. SEGMENT ?LLK VOR-TRACK 231/051 DEG(M) 32NM-KA NDB? OF ATS ROUTE W40 IS REPLACED BY ?LKN VOR-TRACK 232/052 DEG (M) 34NM - KA NDB?. VIII. SEGMENT ?LLK VOR-TRACK 311 DEG (M) 86NM- JAL VOR? OF ATS ROUTE R594 IS REPLACED BY ?LKN VOR-TRACK 310 DEG(M) 87NM- JAL VOR?. SEGMENT ?LLK VOR-TR 311/130 DEG(M) 86NM- JAL VOR? OF ATS IX. ROUTE M890 IS REPLACED BY ?LKN VOR-TRACK 310 /130 DEG(M) 87NM- JAL VOR?. AMEND ENR SECTION 3.1 ACCORDINGLY. 14 SEP 00:00 2017 UNTIL PERM. CREATED: 06 JUL 14:54 2017 G0407/17 (ISSUED FOR VECF VABF) REFER AIP SUPPLEMENT INDIA 75/2016 REGARDING ESTABLISHMENT OF ATS ROUTE L524; THE LATERAL LIMITS OF ATS ROUTE IS CORRECTED AS 20 NM. AMEND AIP SUPPLEMENT INDIA 75/2016 ACCORDINGLY. 05 JUL 12:15 2017 UNTIL PERM. CREATED: 05 JUL 12:25 2017 G0391/17

REFER ENR 2.2 OF EAIP INDIA: THE COORDINATES OF LENGPUI VOR (LLP) ARE CORRECTED AS 234949.39N 0923724.93E. AMEND ENR 2.2 OF EAIP INDIA ACCORDINGLY. 20 JUL 00:00 2017 UNTIL PERM. CREATED: 20 JUN 06:12 2017 G0274/17 (ISSUED FOR VIDF VABF VECF VOMF PART 1 OF 2) REFER AIRAC AIP SUPPLEMENT 11/2012 DATED 22 FEB 2012. 1) PARA 3.1 IS AMENDED AS 'EXCEPT WHERE NECESSARY FOR OPERATIONAL OR TECHNICAL REASONS, THE FLIGHT PLANS FOR INTENDED FLIGHTS SHALL BE SUBMITTED TO APPROPRIATE ATS UNIT AT LEAST 180 MINUTES (3 HRS) BEFORE ESTIMATED OFF BLOCK TIME.' 2) PARA 3.2 IS AMENDED AS 'DLA MESSAGES SHOULD BE ORIGINATED WHEN THE DEPARTURE OF AN AIRCRAFT, FOR WHICH BASIC FLIGHT PLAN DATA (FPL OR RPL) HAS BEEN SENT, IS DELAYED BY 15 MINUTES OR MORE AFTER THE EOBT CONTAINED IN THE BASIC FLIGHT PLAN DATA, AND CHG AND CNL MESSAGES ARE PROMPTLY ORIGINATED IN ACCORDANCE WITH THE PROVISIONS OF ICAO DOC 4444 PROCEDURES FOR AIR NAVIGATION SERVICES (PANS-ATM) 11.4.2.2.' 3) PARA 4.1 IS AMENDED AS 'INCREASINGLY THE RESPONSIBILITY FOR ORIGINATING THE FPL AND ASSOCIATED MESSAGES IS BEING DELEGATED BY ATC TO AIRLINES AND AIRCRAFT OPERATORS. END PART 1 OF 2. 07 APR 00:00 2017 UNTIL PERM. CREATED: 05 APR 15:22 2017 G0274/17 (ISSUED FOR VIDF VABF VECF VOMF PART 2 OF 2) IN SUCH INSTANCES THE RESPONSIBILITY FOR COMPLETING ALL PARTS OF THE FORM, INCLUDING THE ADDRESSING, RESTS WITH THEM. ALL SUCH FPL AND ASSOCIATED MESSAGES SHALL ALSO BE ADDRESSED TO VIDPCTFM, IN ADDITION TO OTHER ADDRESSEES. THE ULTIMATE RESPONSIBILITY FOR FILING AN ACCURATE FPL RESTS WITH THE PILOT OR OPERATOR. 4) PARA 4.2 IS AMENDED AS 'FOR FLIGHT PLANS FILED ON-LINE THROUGH AAI WEBSITE, IT WILL BE THE RESPONSIBILITY OF THE ARO (ATS REPORTING OFFICER) AAI TO ENSURE CORRECT AFTN ADDRESS AND ALL SUCH FLIGHT PLANS SHALL ALSO BE ADDRESSED TO VIDPCTFM, IN ADDITION TO OTHER ADDRESSEES. 5) PARA 4.3 IS AMENDED AS 'FOR FLIGHT PLANS SUBMITTED IN PERSON OR BY FAX TO AN ATS UNIT, IT WILL BE THE RESPONSIBILITY OF AIRLINES, AIRCRAFT OPERATORS OR THEIR AUTHORIZED HANDLING AGENCY FOR COMPLETING ALL PARTS OF THE FORM INCLUDING AFTN ADDRESSES OF FIR THROUGH WHICH THE FLIGHT IS LIKELY TO OPERATE. IN ADDITION, ALL SUCH FLIGHT PLANS SHALL ALSO BE ADDRESSED TO VIDPCTFM. ALL OTHER DETAILS REMAIN UNCHANGED.) END PART 2 OF 2. 07 APR 00:00 2017 UNTIL PERM. CREATED: 05 APR 15:22 2017 G0148/15 (ISSUED FOR VIDF VABF VECF VOMF) REFER AIP SUPPLEMENT 48/2013. GAGAN SIGNAL-IN-SPACE AVAILABLE TO SUPPORT RNP 0.1 OPERATIONS FOR EN ROUTE PHASE OF FLIGHT OVER INDIAN FLIGHT INFORMATION REGIONS AND APV 1 SERVICE OVER INDIAN LANDMASS. 19 MAY 05:30 2015 UNTIL PERM. CREATED: 15 MAY 13:30 2015 G0119/15 AIP SUPPLEMENT 33/2014 DATED 23 JUL 2014 ON 'ESTABLISHMENT OF OCEANIC AIRSPACE IN KOLKATA FIR' IS EFFECTIVE FROM 28 MAY 2015. 28 APR 09:40 2015 UNTIL PERM. CREATED: 28 APR 09:55 2015 G0087/15 (ISSUED FOR VABF VIDF VECF VOMF) APPLYING MAGNETIC VARIATION FOLLOWING AMENDMENTS ARE MADE TO

ROUTE SEGMENTS OF ATS ROUTES A791 AND P628:-1. ATS ROUTE A791 SEGMENT ?DABKI-TRACK 093/273 DEG (M) 76NM -ASOPO-TRACK 094/275 DEG (M) 116NM - IBUDA? IS REPLACED BY ?DABKI - TRACK 092/273 DEG (M) 76NM - ASOPO - TRACK 093/274 DEG (M) 116NM - IBUDA?. 2. ATS ROUTE P628 SEGMENT ?OPONI - TRACK 315/ DEG (M) 121NM - ASOPO-TRACK 302/ DEG (M) 97NM - BOBET? IS REPLACED BY ?OPONI-TRACK 315/ DEG (M) 121NM - ASOPO - TRACK 301/ DEG (M) 97NM -BOBET?. AMEND E-AIP INDIA SECTION ENR 3.1 ACCORDINGLY. 30 APR 00:00 2015 UNTIL PERM. CREATED: 20 MAR 13:16 2015 G0085/15 (ISSUED FOR VECF VABF) CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF RAIPUR AIRPORT, FOLLOWING AMENDMENTS ARE MADE:-REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES; 1. COORDINATES OF RAIPUR VOR (RRP) ARE 211052N 0814438E. 2. ATS ROUTE W66 SEGMENT ?KHAJURAHO VOR KKJ-TRACK 176/356 DEG (M) 97NM -ASOPO? IS REPLACED BY ?KHAJURAHO VOR KKJ - TRACK 175/355 DEG (M) 97NM - ASOPO?. 3. ATS ROUTE W66 SEGMENT ?ASOPO - TRACK 143/324 DEG (M) 3NM-DOSAT? IS REPLACED BY ?ASOPO - TRACK 142/323 DEG (M) 113NM - DOSAT?. 4. ATS ROUTE W66 SEGMENT ?DOSAT - TRACK 143/323 DEG (M) 39NM -RAIPUR VOR RRP? IS REPLACED BY ?DOSAT-TRACK 142/322 DEG (M) 39NM-RAIPUR VOR RRP?. 5. ATS ROUTE W66 SEGMENT ?RAIPUR VOR RRP-TRACK 159/339 DEG (M) 30NM - IKOSI? IS REPLACED BY ?RAIPUR VOR RRP - TRACK 158/338 DEG (M) 30NM - IKOSI?. 6. ATS ROUTE W66 SEGMENT ?IKOSI - TRACK 159/340 DEG (M) 131NM -BILUN? IS REPLACED BY ?IKOSI - TRACK 159/339 DEG (M) 131NM - BILUN?. REST NO CHANGE. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 30 APR 00:00 2015 UNTIL PERM. CREATED: 20 MAR 13:04 2015 G0402/14 (ISSUED FOR VIDF VECF) CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF VARANASI AIRPORT, FOLLOWING AMENDMENTS ARE MADE:-REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES? 1. ATS ROUTE P646 SEGMENT ?PUPAM - TRACK 312/131 DEG (M) 115NM -VARANASI BBN VOR? IS REPLACED BY ?PUPAM - TRACK 311/130 DEG (M) 115NM - VARANASI BBN VOR?. 2. ATS ROUTE R460 SEGMENT ?VARANASI BBN VOR - TRACK 111/291 DEG (M) 121NM - GAYA GGC VOR? IS REPLACED BY ?VARANASI BBN VOR - TRACK 110/291 DEG (M) 121NM - GAYA GGC VOR?. 3. ATS ROUTE W33N SEGMENT ?VARANASI BBN VOR - TRACK 258 DEG (M) 34NM- BHITI? IS REPLACED BY ?VARANASI BBN VOR - TRACK 257 DEG (M) 34NM - BHITI?. 4. ATS ROUTE W44 SEGMENT ?VARANASI BBN VOR - TRACK 086/266 DEG (M) 57NM - IBUSU? IS REPLACED BY ?VARANASI BBN VOR - TRACK 086/266 DEG (M) 58NM - IBUSU?. 5. ATS ROUTE W50 SEGMENT ?LAPAN - TRACK 344/164 DEG (M) 109NM -VARANASI BBN VOR? IS REPLACED BY ?LAPAN - TRACK 343/163 DEG (M) 108NM - VARANASI BBN VOR?. **REST NO CHANGE** AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 08 JAN 00:00 2015 UNTIL PERM. CREATED: 11 DEC 06:46 2014 G0379/14 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF PATNA

AIRPORT, FOLLOWING AMENDMENTS ARE MADE :-

REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTES; 1. ATS ROUTE A201 SEGMENT ?MONDA- TRACK 282/102 DEG (M) 74NM- PATNA VOR PPT? IS REPLACED BY ?MONDA - TRACK 282/101 DEG (M) 74NM- PATNA VOR PPT? ATS ROUTE A201 SEGMENT ?BIKIK- TRACK 296/115 DEG (M) 81NM - MONDA? IS REPLACED BY PIKIK- TRACK 295/115 DEG (M) 81NM - MONDA? 3. ATS ROUTE G335 SEGMENT PATNA VOR PPT- TRACK 146/326 DEG (M) 130NM -TEPAL? IS REPLACED BY PATNA VOR PPT - TRACK 145/326 DEG (M) 129NM - TEPAL? 4. ATS ROUTE G463 SEGMENT ?BIKIK- TRACK 296 DEG (M) 81NM - MONDA? IS REPLACED BY ?BIKIK- TRACK 295 DEG (M) 81NM - MONDA? 5. ATS ROUTE W44 SEGMENT PATNA VOR PPT? IS REPLACED BY SIBUSU TRACK 086/266 DEG (M) 64 NM -PATNA VOR PPT? IS REPLACED BY ?IBUSU TRACK 086/267 DEG (M) 64 NM -PATNA VOR PPT? 6. ATS ROUTE G463 AND R581 SEGMENT ?UXAGA - TRACK 325 DEG (M) 55 NM - IPLAS? IS REPLACED BY ?UXAGA - TRACK 324 DEG (M) 55 NM - IPLAS? 7. ATS ROUTE R325 SEGMENT ?SALOR - TRACK 152/332 DEG (M) 45 NM - MEMIR? IS REPLACED BY ?SALOR - TRACK 152/333 DEG (M) 45 NM - MEMIR? REST NO CHANGE. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 08 JAN 00:00 2015 UNTIL PERM. CREATED: 02 DEC 12:35 2014 G0361/14 (ISSUED FOR VECF VABF) CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF AURANGABAD AIRPORT, FOLLOWING AMENDMENTS ARE MADE: REF EAIP INDIA SECTION ENR 3.1 ATS ROUTES? 1. ATS ROUTE L301 SEGMENT 'ASOGA - TRACK 285/104 DEG (M) 83NM -AURANGABAD AAU VOR' IS REPLACED BY 'ASOGA - TRACK 284/104 DEG (M) 83NM - AURANGABAD AAU VOR'. 2. ATS ROUTE L301 SEGMENT 'AURANGABAD AAU VOR - TRACK 283/102 DEG (M) 123NM AKTIV' IS REPLACED BY AURANGABAD AAU VOR - TRACK 282/101 DEG (M) 123NM - AKTIV'. 3. ATS ROUTE G450 SEGMENT 'DUBOX - TRACK 251/070 DEG (M) 86NM -AURANGABAD AAU VOR' IS REPLACED BY 'DUBOX - TRACK 250/069 DEG (M) 86NM - AURANGABAD AAU VOR'. 4. ATS ROUTE G450 SEGMENT 'AURANGABAD AAU VOR - TRACK 254/074 DEG (M) 51NM - OPAKA' IS REPLACED BY 'AURANGABAD AAU VOR - TRACK 253/073 DEG (M) 51NM - OPAKA'. 5. ATS ROUTE W75 SEGMENT 'AURANGABAD AAU VOR - TRACK 012/192 DEG (M) 67 NM - JALGAON JLG VOR' IS REPLACED BY ' AURANGABAD AAU VOR - TRACK 011/191 DEG (M) 67NM - JALGAON JLG VOR.' AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY. 08 JAN 00:00 2015 UNTIL PERM. CREATED: 14 NOV 13:41 2014 G0320/14 (ISSUED FOR VIDF VOMF VECF VABF) CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF INDORE AIRPORT, FOLLOWING AMENDMENTS TO ROUTE SEGMENTS OF ATS ROUTES W10N, W40 W75 AND G590 ARE MADE:-REFER E-AIP INDIA SECTION ENR 3.1 ATS ROUTES; 1. ATS ROUTE W10N SEGMENT ?INDORE IID VOR - TRACK 069/ DEG (M) 93NM - BHOPAL BPL VOR? IS REPLACED BY ?INDORE IID VOR - TRACK 068/ DEG(M) 93NM - BHOPAL BPL VOR?. 2. ATS ROUTE W10N SEGMENT ?BODAR - TRACK 086/ DEG (M) 87NM - INDORE IID VOR? IS REPLACED BY ?BODAR - TRACK 086/ DEG (M) 86NM - INDORE IID VOR?.

3. ATS ROUTE W40 AND G590 SEGMENT ?BHOPAL BPL

VOR - TRACK 249/069 DEG (M) 93NM - INDORE IID VOR? IS REPLACED BY ?BHOPAL BPL VOR -TRACK 249/068 DEG (M) 93NM - INDORE IID VOR?. 4. ATS ROUTE W40 AND G590 SEGMENT ?INDORE IID VOR - TRACK 267/086 DEG (M) 87NM - BODAR? IS REPLACED BY ?INDORE IID VOR - TRACK 266/086 DEG (M) 86NM - BODAR?. 5. ATS ROUTE W75 SEGMENT ?INDORE IID VOR -TRACK 325/145 DEG (M) 98NM - PRATAPGARH PRA VOR? IS REPLACED BY ?INDORE IID VOR - TRACK 325/144 DEG (M) 98NM - PRATAPGARH PRA VOR?. REST NO CHANGE. AMEND E-AIP INDIA SECTION ENR 3.1 ACCORDINGLY. 11 DEC 00:00 2014 UNTIL PERM. CREATED: 03 NOV 12:10 2014 G0307/14 CONSEQUENT UPON THE CHANGE OF MAGNETIC VARIATION OF AGARTALA AIRPORT, FOLLOWING AMENDMENTS ARE MADE:-REFER E-AIP INDIA SECTION ENR 3.1 ATS ROUTES; 1.ATS ROUTE W84 SEGMENT AGARTALA AAT VOR - TRACK 080/260 DEG (M) 35NM - MEPAR IS REPLACED BY AGARTALA AAT VOR - TRACK 079/260 DEG (M) 35NM - MEPAR.REST NO CHANGE AMEND E-AIP INDIA SECTION ENR 3.1 ACCORDINGLY. 13 NOV 00:00 2014 UNTIL PERM. CREATED: 30 OCT 16:29 2014 G0300/14 (ISSUED FOR VIDF VECF VOMF VABF) TO INDICATE A FUEL STATE, FLIGHT CREW SHALL ONLY USE THE PHRASES ?MINIMUM FUEL? AND/OR ?MAYDAY MAYDAY MAYDAY FUEL? AS APPROPRIATE AND AS DEFINED IN DGCA CAR SECTION 8 SERIES 'O' PART 2. USE OF ANY OTHER PHRASES SUCH AS ?LOW FUEL? OR ?FUEL EMERGENCY? ETC ON RT SHALL NOT BE RECOGNIZED AT INDIAN AERODROMES. IF A DIVERSION IS ANTICIPATED, FLIGHT CREW ARE ADVISED TO NOTIFY ATC 10 MINUTES PRIOR TO THEIR EXPECTED DIVERSION TIME TO ENABLE ATC TO PLAN THE DIVERSION CLEARANCE/COORDINATION EFFICIENTLY. 30 OCT 06:00 2014 UNTIL PERM. CREATED: 30 OCT 06:22 2014 G0233/14 (ISSUED FOR VOMF VABF VECF VIDF) FT'. XIII. IN ATS ROUTE W13N, TRACK OF THE SEGMENT ?AAE-UUD? IS AMENDED AS '039DEG' IN PLACE OF '037DEG'. XIV. IN ATS ROUTE W51, TRACK OF THE SEGMENT ? JHT-MIKAG? IS AMENDED AS '256DEG' IN PLACE OF '258DEG'. XV. IN ATS ROUTE W49, DME OF THE SEGMENT ?IBUDA-OTABA? IS AMENDED AS '83NM' IN PLACE OF '73NM'. XVI. IN ATS ROUTE R598, DME OF THE SEGMENT ?CEA-AGODA? IS AMENDED AS '99NM' IN PLACE OF '101NM'. XVII. IN ATS ROUTE G210, DME OF THE SEGMENT ?BVR-BOFIN? IS AMENDED AS '64NM' IN PLACE OF '65NM'. AMEND EAIP INDIA SECTION ENR 3.1 ACCORDINGLY.) //PART 2 OF 2 PARTS//. 16 OCT 00:00 2014 UNTIL PERM. CREATED: 04 SEP 12:00 2014 G0232/14 THE FOLLWING AMENDMENTS ARE MADE:-REFER EAIP INDIA SECTION ENR- 5.1 - PROHIBITED, RESTRICTED AND DANGER AIRSPACE - KOLKATA REGION,

REFER COMPLETE ROW UNDER 'VER 88 CHABLIA',

(I) REPLACE THE TEXT UNDER COLUMN 'IDENTIFICATION & NAME'; 'VER 88 CHABLIA' BY 'VER 88 CHABUA'.

(II) REPLACE THE TEXT UNDER COLUMN 'LATERAL LIMITS'; 'AREA BOUNDED BY 274402N 0943247E; 281501N 0945947E; 281502N 0954247E; 275202N 0962146E; 273102N 0961946E; 271702N 0955447E; 275102N 0952947E; 275302N 0945947E; 274402N 0943247E' BY '272900N 0941900E; 275200N 0940000E; 283000N 0940000E; 290300N 0943700E; 285200N 0952700E; 291000N 0960000E; 281600N 0961200E; 281400N 0965000E; 280800N 0970600E; 274800N 0964500E; 274000N 0964000E; 273102N 0961946E; 271702N 0955447E; 275102N 0952947E; 275302N 0945947E; 274402N 0943247E'.

(III) AMEND THE TEXT UNDER COLUMN 'TYPE OF RESTRICTION/REMARKS', '2.'; 'CONTROLLING AUTHORITY ATC TEZPUR' BY 'CONTROLLING AUTHORITY ATC CHABUA'.

AMEND EAIP ENR 5.1 ACCORDINGLY. 16 OCT 00:00 2014 UNTIL PERM. CREATED: 02 SEP 12:31 2014

G0208/14 (ISSUED FOR VIDF VABF VECF VOMF)

- IN TERMS OF AIRPORT SERVICES CHARGES AGREEMENT EXECUTED BETWEEN IATA AND AIRPORTS AUTHORITY OF INDIA, ALL INTERNATIONAL SCHEDULED ACFTS OPERATORS ARE ADVISED THAT EFFECTIVE SECOND FORTNIGHT OF AUGUST 2014, THE AERONAUTICAL CHARGES (LANDING, PARKING, HOUSING,EXT. OF WATCH HOURS, UDF AND PSF) IN RESPECT OF ALL SCHEDULED INTERNATIONAL ACFTS LANDING AT ALL AAI MANAGED AIRPORTS WILL BE INVOICED AND COLLECTED BY THE INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA) ON BEHALF OF THE AIRPORTS AUTHORITY OF INDIA.
- 2. IN TERMS OF AIR NAVIGATION CHARGES AGREEMENT EXECUTED BETWEEN IATA AND AIRPORTS AUTHORITY OF INDIA, ALL INTERNATIONAL SCHEDULED ACFTS OPERATORS ARE ADVISED THAT EFFECTIVE SECOND FORTNIGHT OF AUGUST 2014, THE AERONAUTICAL CHARGES (RNFC AND TNLC) IN RESPECT OF ALL INTERNATIONAL SCHEDULED ACFTS LANDING AT ALL THE AIRPORTS IN INDIA WILL BE INVOICED AND COLLECTED BY THE INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA) ON BEHALF OF THE AIRPORTS AUTHORITY OF INDIA. 16 AUG 00:00 2014 UNTIL PERM. CREATED: 13 AUG 06:07 2014

G0147/14 (ISSUED FOR VIDF VABF VECF) REFER EAIP INDIA ENR 3.1, FOLLOWING AMENDMENTS ARE MADE : 1. IN ATS ROUTE W36, DISTANCE BETWEEN ?IBANA?AND ?LAKET? IS AMENDED AS 44NM IN PLACE OF 29NM. 2. IN ATS ROUTE W16 (NORTH BOUND), DISTANCE BETWEEN ?DOTIP?AND ?APANO? IS AMENDED AS 50NM IN PLACE OF 49NM. 3. IN ATS ROUTE A465, DISTANCE BETWEEN ?KOLKATA (CEA)?AND ?LEGOS? IS AMENDED AS 66NM IN PLACE OF 64NM. 4. IN ATS ROUTE G590, DISTANCE BETWEEN ?BODOG?AND ?UXUPO? IS AMENDED AS 22NM IN PLACE OF 19NM. IN ATS ROUTE G450, DISTANCE BETWEEN ?JAMSHEDPUR (JJS)?AND 5. ?AGROM? IS AMENDED AS 76NM IN PLACE OF 127NM. 6. IN ATS ROUTE L301, DISTANCE BETWEEN ?URKOK?AND ?DOGEM? IS AMENDED AS 109NM IN PLACE OF 230NM. 7. IN ATS ROUTE W109 (EAST BOUND), DISTANCE BETWEEN ?PATHANKOT NDB

```
(PK)?AND ?BOLUX? IS AMENDED AS 92NM IN PLACE OF 57NM.
```

8. IN ATS ROUTE W40, DISTANCE BETWEEN ?KANPUR NDB (KA)?AND ?IGONA? IS AMENDED AS 28NM IN PLACE OF 96NM. AMEND EAIP ACCORDINGLY. 02 JUN 12:00 2014 UNTIL PERM. CREATED: 02 JUN 12:23 2014 G0120/14 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA SECTION ENR 3.1 ATS ROUTE A465. REFER COLUMN 1 UNDER ROUTE DESIGNATOR (RNP TYPE) NAME OF SIGNIFICANT POINTS COORDINATES, REPLACE 'LEMIX' BY LEMEX'. REFER EAIP INDIA SECTION ENR-4.3 GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS), FOLLOWING AMENDMENTS ARE MADE UNDER COLUMN 1 :-1. DELETE REPORTING POINT 'LEMIX' AND THE ENTIRE ROW. 2. UNDER REPORTING POINT 'LEMEX', REPLACE THE CORRESPONDING 'ATS ROUTES' UNDER COLUMN 3 'L759' BY 'A465, L759'. AMEND EAIP ACCORDINGLY. 15 MAY 10:05 2014 UNTIL PERM. CREATED: 15 MAY 10:09 2014 G0119/14 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA SECTION ENR 3.1, FOLLOWING AMENDMENTS ARE MADE ON ATS ROUTE M300 :-1. MFA OF THE SEGMENT ?MADURAI ?MDI? - CALICUT ?CLC? IS AMENDED AS 10000 FT IN PLACE OF 3000 FT. 2. MFA OF THE SEGMENT ?CALICUT ?CLC? - MOLRU - ORISA? IS AMENDED AS 3500 FT IN PLACE OF 10000 FT. 3. MFA OF THE SEGMENT ?ORISA - DOLPI - IGAMA? IS AMENDED AS 2000 FT IN PLACE OF 10000 FT. 4. MFA OF THE SEGMENT ?IGAMA - OSIRI? IS AMENDED AS 2000 FT IN PLACE OF 3500 FT. AMEND EAIP ACCORDINGLY. 09 MAY 12:00 2014 UNTIL PERM. CREATED: 09 MAY 12:14 2014 G0118/14 CONSEQUENT UPON THE RELOCATION OF DIMAPUR DVOR, FOLLOWING AMENDMENTS ARE MADE:-REFER EAIP INDIA SECTION ENR- 2.2 CONTROL ZONES (CTR) AND AERODROME TRAFFIC ZONES (ATZ), REFER COLUMN 1 UNDER AERODROME 'DIMAPUR (MANIPUR ROAD) ' AND COLUMN 3 UNDER 'CONTROLLED AIRSPACE LATERAL LIMITS', REPLACE THE TEXT ?CENTERED AT 255251.0N 0934653.7E? BY ?CENTRED AT DIMAPUR VOR (DMR) 255251.2N 0934655.29E?. REFER EAIP INDIA SECTION ENR 3.1, ATS ROUTE W55, A) REFER COLUMN 1 UNDER ROUTE DESIGNATOR (RNP TYPE) NAME OF SIGNIFICANT POINT COORDINATES; REPLACE DIMAPUR VOR DVOR/DME (DMR) COORDINATES '255251N 0934654E' BY '255251N 0934655E'. B) REFER COLUMN 2 UNDER TRACK/MAGNETIC/GEO VOR RADIAL DISTANCE COP; REPLACE THE DISTANCE '67NM' BETWEEN IMPHAL VOR AND DIMAPUR VOR BY '68NM'. REFER EAIP INDIA SECTION VEMR AD 2.17 ATS AIRSPACE, REFER ROW 1 COLUMN 3, REPLACE THE TEXT ?CENTERED AT 255300.2N 0934616.2E.(ARP)? BY ?CENTRED AT DIMAPUR VOR (DMR) 255251.2N 0934655.29E?. AMEND EAIP ACCORDINGLY. 26 JUN 00:00 2014 UNTIL PERM. CREATED: 09 MAY 10:56 2014 G0043/14 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA ENR 3.0 REGARDING PARA 1.11, TEXT ?ATS ROUTE WITH 'W' DESIGNATORS ARE EXCLUSIVELY AVAILABLE FOR DOMESTIC OPERATORS ONLY? IS REPLACED BY ?ATS ROUTE WITH

'W' DESIGNATORS ARE AVAILABLE FOR DOMESTIC OPERATORS. HOWEVER. SCHEDULED INTERNATIONAL FLIGHTS ARE PERMITTED TO FLIGHT PLAN USING DOMESTIC ATS ROUTES SEGMENTS TO/FROM DESTINATON, DEPARTURE AND APPROVED ALTERNATE AIRPORTS IN INDIA WHICH ARE NOT CONNECTED BY INTERNATIONAL ATS ROUTES.? AND PARA 1.14 IS DELETED. AMEND ENR 3.0 ACCORDINGLY. 21 FEB 08:24 2014 UNTIL PERM. CREATED: 21 FEB 08:33 2014 G0022/14 (ISSUED FOR VIDF VABF VECF VOMF) REFER EAIP INDIA ENR 1.9 ATTACHMENT B 'PHRASEOLOGY RELATED TO RVSM OPERATIONS'-1. CONTROLLER - PILOT PHRASEOLOGY, FOR DENIAL OF CLEARANCE INTO THE RVSM AIRSPACE, AMEND PHRASEOLOGY AS ?UNABLE ISSUE CLEARANCE INTO RVSM AIRSPACE, MAINTAIN ?OR DESCEND TO, OR CLIMB TO? (LEVEL). AMEND ACCORDINGLY. 31 JAN 11:18 2014 UNTIL PERM. CREATED: 31 JAN 11:56 2014 G0016/14 REFER EAIP INDIA ENR 5.1, THE LATERAL LIMITS OF VED 50 - GOPALPUR ARE AMENDED AS FOLLOWS : AREA BOUNDED BY COORDINATES 191436.00N 0845342.00E TO 190723.43N 0853556.19E THEN ALONG A CLOCKWISE ARC OF 75 KM RADIUS CENTRED AT 191436.00N 0845342.00E TO 183336.66N 0845344.68E TO 191436.00N 0845342.00E AMEND ACCORDINGLY. 06 MAR 00:00 2014 UNTIL PERM. CREATED: 16 JAN 10:22 2014 G0531/13 (ISSUED FOR VECF VOMF) REFER EAIP INDIA ENR 3.1 REGARDING ATS ROUTE A465 KOLKATA -COLOMBO. THE TEXT OF REMARKS AT SERIAL NO. 2 IS REPLACED BY ?WHEN VED-50 IS ACTIVE, AIRCRAFT AT OR BELOW FL210 TO FOLLOW ROUTE KAKID -?252/071DEG , 71NM? - BHUBANESWAR VOR (BBS) - ?242/062DEG, 73NM? -MEPOL ?216/036DEG, 144NM? - VISHAKHAPATNAM VOR(VVZ).?AMEND ENR 3.1 ACCORDINGLY. 12 DEC 00:00 2013 UNTIL PERM. CREATED: 29 NOV 12:39 2013 G0527/13 (ISSUED FOR VECF VOMF) REFER E-AIP INDIA ENR 3.1 REGARDING ATS ROUTE W90 BHUBANESWAR-VISHAKAPATNAM. THE TEXT OF REMARKS AT SERIAL NO.2 IS REPLACED BY ?WHEN VED 50 IS ACTIVE, AIRCRAFT AT OR BELOW FL210, TO FOLLOW ROUTE BHUBANESWAR VOR (BBS) ?242DEG/062DEG, 73NM? -MEPOL -?216DEG/036DEG,144NM?-VISHAKAPATNAM VOR(VVZ) AMEND ENR 3.1 ACCORDINGLY. 12 DEC 00:00 2013 UNTIL PERM. CREATED: 29 NOV 06:56 2013 G0510/13 FOUR LETTER LOCATION INDICATOR 'VEDG' ALLOCATED TO 'DURGAPUR' WITH COORDINATES 233727.7N 0871432.5E. 12 DEC 00:00 2013 UNTIL PERM. CREATED: 07 NOV 11:56 2013 G0486/13 (ISSUED FOR VIDF VOMF VABF VECF) ALL SCHEDULED FLIGHTS EQUIPPED WITH AIRCRAFT COMMUNICATIONS ADDRESSING AND REPORTING SYSTEM (ACARS) AND COMPLIANT WITH AEEC 623 (AIRLINES ELECTRONIC ENGINEERING COMMITTEE), OPERATING FROM DELHI, CHENNAI, SHAMSHABAD, BANGALORE, MUMBAI AND KOLKATA AIRPORTS, ARE REQUIRED TO INCLUDE AFTN ADDRESS <code>?XXXXZTZD? IN THE FPL/CHANGE/DLA MESSAGE ADDRESSES</code> , FOR DCL UTILIZATION. XXXX IS ICAO LOCATION INDICATOR OF DEPARTURE AERODROME. 03 OCT 09:40 2013 UNTIL PERM. CREATED: 03 OCT 09:40 2013

G0485/13 (ISSUED FOR VIDF VOMF VABF VECF) REFER E-AIP INDIA ENR 1.9 ATTACHMENT ?C? RVSM AND CVSM AIRSPACE. CONTENTS UNDER ATTACHMENT ?C? ARE DELETED. 03 OCT 09:15 2013 UNTIL PERM. CREATED: 03 OCT 09:20 2013 G0221/12 (ISSUED FOR VOMF VECF VABF VIDF) REFER AIP INDIA 6TH EDITION ENR SECTION 3.1, FOLLOWING AMENDMENTS ARE MADE IN THE REMARKS COLOUM OF ATS ROUTE L510: 1.TEXT IN ITEM NO. 8 OF REMARKS COLOUM OF ATS ROUTE L510 IS REPLACED AS THOUGH L510 IS A UNIDIRECTIONAL EAST BOUND ATS ROUTE, ATC MAY USE L510 AS BYPASS ROUTE TO ACCOMODATE WESTBOUND FLIGHTS AT F280, F300, F340 AND F360, WITH A CONDITION THAT THE FLIGHT CROSSES GIVAL AT 1500 UTC OR LATER AND IBANI AT 2230 UTC OR EARLIER. 2.IN ITEM NO.7 OF REMARKS COLOUM THE THIRD WORD IF IS REPLACED BY OF . AMEND AIP INDIA 6TH EDITION ENR SECTION 3.1 ACCORDINGLY. 28 JUN 00:01 2012 UNTIL PERM. CREATED: 01 JUL 07:20 2013 G0325/13 (ISSUED FOR VIDF VABF VECF VOMF) OMIT TEXT 'DRAFT' APPEARING IN THE FOOTER OF FOLLOWING PAGES (PDF FILES) OF EAIP INDIA % (AD) = (AD) + (AD)VABB-18, AD 2 VABB-19 , AD 2 VABB-20, AD 2 VABB-21, AD 2 VABB-22, AD 2 VAJB-5, AD 2 VAUD-6, AD 2 VEBS-6, AD 2 VECC-9, AD 2 VEGT-8, AD 2 VEIM-6, AD 2 VELR-3, AD 2 VEMR-6, AD 2 VIBN-8, AD 2 VIDP-12, AD 2 VIDP-37, AD 2 VIJP- 6, AD 2 VILD- 5, AD 2 VIPT- 5, AD 2 VOBG- 8, AD 2 VOBL- 4, AD 2 VOML- 7, AD 2 VOMM- 8, AD 2 VOMM-11, AD 2 VOMM-12,AD 2 VOMM- 13, AD 2 VOTR- 6, AD 2 VOTV- 8, ENR 2.1-30, ENR 3.0-4, ENR 4.3-10, GEN 1.7-8, GEN 3.1-4. 14 APR 23:59 2013 UNTIL PERM. CREATED: 11 APR 11:58 2013 G0061/13 (ISSUED FOR VABF VECF) REFER EAIP INDIA, FOLLOWING AMENDMENTS ARE MADE: I. ENR 3.1 IN ATS ROUTES W66, W113(EAST BOUND), W113 (WEST BOUND) AND W136 COORDINATES OF 'RRP' VOR ARE REPLACED BY 211052N 0814438E IN PLACE OF 211048N 0814434E. II. ENR 2.2 LATERAL LIMITS OF RAIPUR CTR IS AMENDED AS ?CIRCLE OF RADIUS OF 30 NM CENTERED AT 'RRP' VOR (211052N 0814438E).? AMEND ENR 3.1, 2.2 ACCORDINGLY. 15 APR 00:00 2013 UNTIL PERM. CREATED: 15 MAR 12:21 2013 G0058/13 (ISSUED FOR VIDF VABF VECF VOMF) ELECTRONIC VERSION OF AIP INDIA 'EAIP INDIA 1.0' RELEASED TO REPLACE PAPER VERSION OF AIP INDIA SIXTH EDITION WITH EFFECT FROM 15 APRIL 2013. NOTAM/AIP SUPPLEMENTS REFERRING TO AIP INDIA SIXTH EDITION SHALL BE APPLICABLE TO THE RELEVANT SECTIONS OF EAIP INDIA 1.0. INFORMATION TO BE CORRELATED ACCORDINGLY. EAIP AIPNDIA 1.0 UPLOADED ON WWW.AAI.AERO (ALL LETTERS IN SMALL CASE. 14 MAR 11:15 2013 UNTIL PERM. CREATED: 14 MAR 11:45 2013 G0056/13 FOUR LETTER LOCATION INDICATOR 'VEAL' ALLOCATED TO 'ANGUL' AD WITH COORD 205443.02N 0850157.30E. 04 APR 00:00 2013 UNTIL PERM. CREATED: 08 MAR 09:54 2013 G0416/12 REFER AIP INDIA 6TH EDITION ENR SECTION 3.1, IN REMARKS COLUMN OF THE ATS ROUTE L507 INSERT FOLLOWING TEXT ?KOLKATA ACC SHALL PROVIDE AIR TRAFFIC SERVICE BETWEEN AVPOP AND ESDOT IN DHAKA FIR. ALL AIRCRAFT SHALL REPORT AVPOP AND ESDOT TO DHAKA ACC ALSO ON 125.7MHZ. BANGLADESH SHALL PROVIDE SEARCH AND RESCUE SERVICES IN DHAKA FIR. KOLKATA ACC SHALL PROVIDE INFORMATION TO DHAKA ACC FOR SEARCH AND

RESCUE REQUIREMENTS AS APPROPRIATE?.

AMEND AIP INDIA 6TH EDITION ENR SECTION 3.1 ACCORDINGLY. 14 DEC 11:30 2012 UNTIL PERM. CREATED: 14 DEC 12:05 2012 G0398/12 REFER AIP INDIA 6TH EDITION ENR SECTION 3.1, FOLLOWING AMENDMENTS ARE MADE IN ATS ROUTES W69 AND W105 :-1. 'KG' NDB IS REPLACED BY WAYPOINT 'LOTPU' (260605N 0875630E). 2. IN ROW NO. 1, 2, 3 OF COLUMN NO. 3 OF ATS ROUTE W105, UPPER LIMIT IS REPLACED BY FL460 IN PLACE OF FL280. AMEND AIP INDIA 6TH EDITION ENR SECTION 3.1 ACCORDINGLY. 13 DEC 00:01 2012 UNTIL PERM. CREATED: 12 NOV 11:22 2012 G0317/12 REFER AIP INDIA 6TH EDITION ENR SECTION 3.1, COORDINATES OF SIGNIFICANT POINT OGUNA IN ATS ROUTE W113(EAST BOUND) IS AMENDED AS 212904N 0824021E IN PLACE OF 212925.8N 0823945.2E. AMEND AIP INDIA 6TH EDITION ENR SECTIONS 3.1 ACCORDINGLY. 18 OCT 00:01 2012 UNTIL PERM. CREATED: 11 SEP 11:34 2012 G0256/12 (ISSUED FOR VIDF VABF VECF VOMF) REFER PARA 6 ON PAGE NO.ENR 1.1-3 DATED 01 AUG 2007 OF AIP INDIA 6TH EDITION.INSERT PARA 6.7 WITH THE FOLLOWING TEXT: PROVIDED FURTHER THAT MILITARY HELICOPTERS MAY BE AUTHORISED TO OPERATE SPECIAL VFR FLIGHTS WHEN THE GROUND VISIBILITY IS NOT LESS THAN 1000 METRES.HELICOPTERS OPERATING IN LESS THAN 1500 METRES VISIBILITY SHALL BE MANOEUVRED AT A SPEED THAT WILL GIVE ADEQUATE OPPORTUNITY TO OBSERVE OTHER TRAFFIC OR ANY OBSTACLES IN TIME TO AVOID COLLISION. NOTE (A) SPECIAL VFR FLIGHTS SHALL BE OPERATED ONLY BY PILOTS HOLDING INSTRUMENT RATING, ASSISTANT FLIGHT INSTRUCTOR RATING OR FLIGHT INSTRUCTOR RATING. (B)THE PILOT-IN-COMMAND SHALL ENSURE COMPLIANCE WITH THE PROVISIONS OF THE RATING REQUIREMENT. 26 JUL 00:01 2012 UNTIL PERM. CREATED: 12 JUL 10:35 2012 G0255/12 (ISSUED FOR VIDF VABF VECF VOMF) REFER PAGE NO.AD2-VIDP59 DATED 01 JUN 2009 OF AIP INDIA 6TH EDITION.DELETE POINT NO.1 REGARDING CLOSURE OF AIRSPACE IN AND AROUND DELHI FOR AIR FORCE DAY FLY PAST UNDER PARA II ON SPECIAL RESTRICTIONS. RENUMBER REMAINING POINTS UNDER PARA II. AMEND ACCORDINGLY. 26 JUL 00:01 2012 UNTIL PERM. CREATED: 12 JUL 10:27 2012 G0253/12 (ISSUED FOR VIDF VABF VECF VOMF) REFER PARA 3.2 ON PAGE?NO.GEN 3.3-1 DATED 01 AUG 2007 OF AIP INDIA 6TH EDITION.REPLACE THE EXISTING TEXT IN PARA 3.2 WITH THE FOLLOWING TEXT: 'UPPER AND LOWER CONTROLLED AIRSPACE HAVE BEEN ESTABLISHED IN CHENNAI FIR.'. 26 JUL 00:01 2012 UNTIL PERM. CREATED: 12 JUL 10:00 2012 G0047/01 (ISSUED FOR VIDF VABF VOMF VECF) UNLESS SPECIFICALLY PERMITTED BY DGCA, NO ACFT IS PERMITTED TO ENTER INDIAN AIR SPACE IF DURING THE COURSE OF ITS FLIGHT, IT HAS MADE A LANDING OR IS GOING TO MAKE A LANDING AT ANY PLACE IN THE TALIBAN CONTROLLED AREAS OF AFGHANISTAN. THIS IS IN PURSUANCE OF OPERATIVE PARAGRAPH 11 OF UN SECURITY COUNCIL RESOLUTION 1333. ANY VIOLATION OF THIS PART OF THE RESOLUTION WOULD LEAD TO DENIAL OF FUTURE PERMISSION TO FLY INTO INDIAN AIR SPACE. 03 APR 23:00 2001 UNTIL PERM. CREATED: 01 DEC 05:28 2011

G0137/11 (ISSUED FOR VIDF VABF VECF VOMF) FLIGHT CREW OF AIRCRAFT EQUIPPED WITH MODE S HAVING AN AIRCRAFT IDENTIFICATION FEATURE SHALL SET THE AIRCRAFT IDENTIFICATION IN THE TRANSPONDER.THIS SETTING SHALL CORRESPOND TO THE AIRCRAFT IDENTIFICATION SPECIFIED IN ITEM 7 OF THE ICAO FLIGHT PLAN,OR,IF NO FLIGHT PLAN HAS BEEN FILED,THE AIRCRAFT REGISTRATION. 16 AUG 07:30 2011 UNTIL PERM. CREATED: 17 AUG 05:37 2011

G0185/08 (ISSUED FOR VIDF VECF VOMF VABF) VIDE NOTAM NO.G0013/07 DATED 22ND JANUARY 2007 IT WAS INDICATED THAT IN TERMS OF AIR TRAFFIC CONTROL ENHANCEMENT AND FINANCING SERVICES AGREEMENT EXECUTED BETWEEN IATA AND AIRPORTS AUTHORITY OF INDIA EFFECTIVE 2ND FORTNIGHT OF JAN 2007 THE RNFC FOR AIRCRAFTS OVERFLYING INDIAN FIRS WILL BE INVOICED AND COLLECTED BY IATA ON BEHALF OF AAI. IN TERMS OF SUPPLEMENT/AMENDMENT TO THE ABOVE AGREEMENT,IN ADDITION TO THE ABOVE,IATA WOULD BE COLLECTING CHARGES FOR THE PERIOD 1ST APRIL 1995 TO 15TH JAN 2007 WHICH HAVE BEEN PREVIOUSLY INVOICED BY AAI BUT NOT SETTLED BY THE OPERATORS. 29 OCT 11:30 2008 UNTIL PERM. CREATED: 29 OCT 11:46 2008

VNSM (KATHMANDU FIR/UIR)

NO ACTIVE NOTAMS FOR VNSM

ZPKM (KUNMING FIR/UIR)

A0942/18

ACFT FLY ALONG SEGMENT SANLI-PEXUN-LEVBA, SHALL KEEP WATCH ON VHF SPECIFIED BY ATC AND KEEP A CONSTANT WATCH ON CHENGDU HF. 28 MAR 16:00 2018 UNTIL 28 SEP 15:59 2018. CREATED: 28 MAR 09:51 2018

A0941/18 REQUIREMENTS OF OPERATION ON RTE B213 AND W9: 1.ACFT FLY ALONG SEGMENT KAMAX-LHASA VOR 'LXA',W9, SHALL KEEP WATCH ON VHF SPECIFIED BY ATC AND KEEP A CONSTANT WATCH ON THE HF. 2.ACFT FLY ALONG WEST OF LHASA VOR 'LXA' ARE PROHIBITED TO DEVIATE SOUTHWARDS UNLESS ATC CLEARANCE. 3.ACFT DEPART FROM AIRPORT CHENGDU/SHUANGLIU(AD ZUUU) AND AIRPORT LHASA/GONGGA (AD ZULS)FLY ALONG SEGMENT KAMAX-LHASA VOR 'LXA',W9 SHALL REPORT CAPABILITY OF ADS-B TO CHENGDU TWR OR LHASA TWR FOR ENGINE START-UP CLEARANCE. 28 MAR 16:00 2018 UNTIL 28 SEP 15:59 2018. CREATED: 28 MAR 09:46 2018

A0820/18 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM ZSHA) TRIGGER NOTAM

AIP CHINA AMENDMENT NR.05/2018 (2018-3-15) WILL BE EFFECTIVE FROM 1600UTC ON 25 APR 2018.

MAIN CHANGES AS FOLLOWS: 1.EN-ROUTE CHARTS EDITION REVISION 15 MAR 2018 PUBLISHED. 2.NEW APN FREQUENCY ADDED IN ZHENGZHOU/XINZHENG AIRPORT. 3.DELIVERY FREQ PUT INTO USE IN TAIYUAN/WUSU AIRPORT. 4.NEW APN FREQUENCY ADDED IN GUANGZHOU/BAIYUN(ZGGG) AIRPORT. 5.NEW APRON PUT INTO USE IN BEIJING/CAPITAL(ZBAA) AIRPORT. 6.D-ATIS AND DCL OF WENZHOU/LONGWAN(ZSWZ) AIRPORT PUT INTO USE. 7.NEW STANDS PUT INTO USE IN QINGDAO/LIUTING (ZSQD) AIRPORT. 8.GENERAL RULES FOR USING RUNWAYS OF NANCHANG/CHANGBEI (ZSCN) AIRPORT CHANGED. 9.NEW TWYS PUT INTO USE IN SHANGHAI/PUDONG (ZSPD) AIRPORT. 10.RWY EXTEND AND NEW PROCEDURE PUT INTO USE IN HUAIAN/LIANSHUI(ZSSH) AIRPORT. 11.CONSTRUCTION AREA ON APRON IN HANGZHOU/XIAOSHAN(ZSHC) AIRPORT. 12.NEW STANDS PUT INTO USE IN DALIAN/ZHOUSHUIZI(ZYTL) AIRPORT. 13.FLIGHT PROCEDURE ADJUSTED IN URUMQI/DIWOPU(ZWWW) AIRPORT. LOG ON AIS CHINA WEBSITE: WWW.EAIPCHINA.CN FOR PREVIEWING THE WHOLE INFORMATION. 25 APR 16:00 2018 UNTIL 10 MAY 16:00 2018. CREATED: 22 MAR 02:57 2018 A0558/18 SECTOR ZUGYAP03 ESTABLISHED, ZUGYAP01/02 ADJUSTED, DETAILS AS FLW: 1. ZUGYAP01: LATERAL LIMITS: N260548E1082350-N251019E1064304-N260920E1053405-N265530E1054350-N26 3119E1064739-N265000E1082033-N260548E1082350. VERTICAL LIMITS: GND-6,000M, EXCLUDE ZUGYAP03. 2. ZUGYAP02: LATERAL LIMITS: N265000E1082033-N263119E1064739-N265530E1054350-N274452E1055442-N28 1118E1072624-N265852E1081953-N265000E1082033. VERTICAL LIMITS: GND-6,000M, EXCLUDE ZUGYAP03. 3. ZUGYAP03: LATERAL LIMITS: N262233E1061633-N254706E1062955-N255720E1071627-N263252E1072311-N27 1759E1071719-N270746E1062613-N262233E1061633. VERTICAL LIMITS: GND-3,600M. CALL SIGN: GUIYANG APPROACH. FREQUENCY: ZUGYAP03: 120.075 (119.45) MHZ. HOURS OF SERVICE: ZUGYAP03: BY ATC. OTHERS REMAIN UNCHANGED. 28 MAR 16:00 2018 UNTIL PERM. CREATED: 28 FEB 09:18 2018 A0557/18 (ISSUED FOR ZPKM PART 1 OF 3) SECTORS ZUUUAR02/04/05/08/09/11 ADJUSTED, ZUUUAR15/16/17/18 ESTABLISHED, DETAILS AS FLW: 1. ZUUUAR02: LATERAL LIMITS: N300000E1042636-N295546E1041814-N295900E1030000-N294338E1011709-N27 5048E1001133-N265312E1020630-N274500E1035300-N273950E1044530-N28023 5E1051147-N300000E1042636. VERTICAL LIMITS: GND-8,100M. 2. ZUUUAR05: LATERAL LIMITS: N310011E1045140-N305435E1045823-N303939E1045652-N301706E1050106-N29 4206E1054400-N312415E1065115-N312851E1053820-N310011E1045140. VERTICAL LIMITS: GND-12,500M. 3. ZUUUAR08: LATERAL LIMITS: N300000E1042636-N295546E1041814-N295900E1030000-N294338E1011709-N27 5048E1001133-N265312E1020630-N274500E1035300-N273950E1044530-N28023 5E1051147-N300000E1042636. VERTICAL LIMITS: 8,100M(EXCLUSIVE)-12,500M.

END PART 1 OF 3. 28 MAR 16:00 2018 UNTIL PERM. CREATED: 28 FEB 09:03 2018 A0557/18 (ISSUED FOR ZPKM PART 2 OF 3) 4. ZUUUAR09: LATERAL LIMITS: N321526E1052533-N321618E1043022-N311029E1043336-N310550E1044453-N31 0011E1045140-N312851E1053820-N321526E1052533. VERTICAL LIMITS: GND-12,500M. 5. ZUUUAR15: LATERAL LIMITS: N321738E1065724-N312851E1053820-N312415E1065115-N321400E1072400-N3217 38E 1065724. VERTICAL LIMITS: GND-12,500M. 6. ZUUUAR16: LATERAL LIMITS: N321526E1052533-N322700E1054900-N321738E1065724-N312851E1053820-N32 1526E1052533. VERTICAL LIMITS: GND-12,500M. 7. ZUUUAR17: LATERAL LIMITS: N301706E1050106-N300701E1044030-N300000E1042636-N280235E1051147-N27 3950E1044530-N273600E1052500-N275100E1061300-N283506E1054130-N29420 6E1054400-N301706E1050106. VERTICAL LIMITS: GND-8,100M. END PART 2 OF 3. 28 MAR 16:00 2018 UNTIL PERM. CREATED: 28 FEB 09:03 2018 A0557/18 (ISSUED FOR ZPKM PART 3 OF 3) 8. ZUUUAR18: LATERAL LIMITS: N301706E1050106-N300701E1044030-N300000E1042636-N280235E1051147-N27 3950E1044530-N273600E1052500-N275100E1061300-N283506E1054130-N29420 6E1054400-N301706E1050106. VERTICAL LIMITS: 8,100M(EXCLUSIVE)-12,500M. CALL SIGN: CHENGDU CONTROL. FREQUENCY: ZUUUAR15: 124.575 (134.05) MHZ, ZUUUAR16: 119.325 (134.05) MHZ, ZUUUAR17: 132.475 (134.45) MHZ, ZUUUAR18: 133.125 (134.45) MHZ. HOURS OF SERVICE: ZUUUAR04: BY ATC, ZUUUAR08: 0000-1600, ZUUUAR09: 0000-1600, ZUUUAR11: 0000-1600, ZUUUAR15: 0000-1600, ZUUUAR16: BY ATC, ZUUUAR17: BY ATC, ZUUUAR18: 0000-1600. OTHERS REMAIN UNCHANGED. END PART 3 OF 3. 28 MAR 16:00 2018 UNTIL PERM. CREATED: 28 FEB 09:03 2018 A0556/18 SEGMENT XUYONG VOR'XYO'-YIBIN VOR'YBN' OF ATS ROUTE W25 ADJUSTED TO XUYONG VOR'XYO'-IDSOB-YIBIN VOR'YBN', DETAILS AS FLW:

SEGMENT TRACK(MAG) DIST(KM) MFA(M)XUYONG VOR'XYO'-IDSOB 311/131 48 2.329 IDSOB-YIBIN VOR'YBN' 311/131 62 2,219. 28 MAR 16:00 2018 UNTIL PERM. CREATED: 28 FEB 08:59 2018 A0555/18 SEGMENT ZIYANG VOR'ZYG'-YIBIN VOR'YBN' OF ATS ROUTE W24 ADJUSTED TO ZIYANG VOR'ZYG'-GULVU-YIBIN VOR'YBN', DETAILS AS FLW: SEGMENT TRACK(MAG) DIST(KM) MFA(M)ZIYANG VOR'ZYG'-GULVU 186/006 65 1,473 GULVU-YIBIN VOR'YBN' 186/006 82 1,581. 28 MAR 16:00 2018 UNTIL PERM. CREATED: 28 FEB 08:56 2018 A0554/18 SEGMENTS SUBUL-ARAPA-PANKO OF ATS ROUTE G212 ADJUSTED TO SUBUL-LUBDI-PANKO, DETAILS AS FLW: SEGMENT TRACK(MAG) DIST(KM) MFA(M)SUBUL-LUBDI 236/056 130 2,715 LUBDI-PANKO 236/056 101 2,689. 28 MAR 16:00 2018 UNTIL PERM. CREATED: 28 FEB 08:55 2018 A0553/18 REPORTING POINT ARAPA WITHDRAWN, COMPULSORY REPORTING POINTS ESTABLISHED, COORDS: GULVU:N2932.3E10437.4, IDSOB:N2826.8E10502.5, LUBDI:N3137.9E10535.9. 28 MAR 16:00 2018 UNTIL PERM. CREATED: 28 FEB 08:54 2018 A0541/18 ACFT FLY ALONG W9-VIPIB-W17 TURNING AT VIPIB, THE TRACK SHALL NOT OFFSET TO EAST OF W17;ACFT FLY ALONG W17-KAMAX-B213 TURNING AT KAMAX, THE TRACK SHALL NOT OFFSET TO SOUTH OF B213. 28 FEB 16:00 2018 UNTIL 31 AUG 15:59 2018. CREATED: 27 FEB 07:14 2018 A0505/18 QIJIANG VOR/DME 'QJG' 112.7MHZ/CH74X U/S DUE TO MAINT. 28 FEB 16:01 2018 UNTIL 31 MAY 15:59 2018. CREATED: 23 FEB 06:53 2018 A0463/18 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM) TRIGGER NOTAM AIP CHINA AMENDMENT NR.04/2018 (2018-3-1) WILL BE EFFECTIVE FROM 1600UTC ON 28 MAR 2018. MAIN CHANGES AS FOLLOWS: 1. NEW STANDS PUT INTO USE ON CARGO APRON IN GUANGZHOU/BAIYUN(ZGGG) AIRPORT. 2. FLIGHT PROCEDURE ADJUSTED IN CHANGSHA/HUANGHUA(ZGHA) AIRPORT. 3. FLIGHT PROCEDURE AND OBSTACLES ADJUSTED IN ZHANGJIAJIE/HEHUA(ZGDY) AIRPORT. 4. PARKING STANDS CHANGED AND NEW OBST ADDED IN HANGZHOU/XIAOSHAN(ZSHC) AIRPORT. 5. MET INFO CHANGED IN NANCHANG/CHANGBEI(ZSCN) AIRPORT. 6. GND OF YINCHUAN/HEDONG(ZLIC) PUT INTO USE. 7. NEW APRON AND STANDS PUT INTO USE IN CHENGDU/SHUANGLIU (ZUUU) AIRPORT. 8. APP03 AND DELIVERY FREQ OF GUIYANG/LONGDONGBAO(ZUGY) AIRPORT PUT INTO USE. 9. LOW VISIBILITY PROCEDURE CHANGED IN KUNMING/CHANGSHUI(ZPPP) AIRPORT. 10. DEPARTURE PROCEDURE OF URUMQI/DIWOPU(ZWWW) CHANGED.

11. AIC NR.02/18 (2018-3-1) ABOUT DATA LINK ROUTES WITH CPDLC/ADS-C APPLICATION IN CHINA MAINLAND WILL BE EFFECTIVE FROM 0000UTC ON 29 MAR 2018. 12. SUP NR.08/18 (2018-3-1) ABOUT REQUIREMENTS OF OPERATION IN ADS-B SERVICE AIRSPACE WITHIN URUMQI CTA WILL BE EFFECTIVE FROM 0000UTC ON 29 MAR 2018. LOG ON AIS CHINA WEBSITE: WWW.EAIPCHINA.CN FOR PREVIEWING THE WHOLE INFORMATION. 28 MAR 16:00 2018 UNTIL 11 APR 16:00 2018. CREATED: 11 FEB 02:42 2018 A0386/18 THREE HOLDING PATTERNS ESTABLISHED, DETAILS AS FLW: 1.OMGEV HOLDING PATTERN (BY ATC): BASED ON OMGEV, RIGHT-HAND PATTERN, INBOUND TRACK(MAG) 257/OUTBOUND TRACK(MAG) 077, MAX IAS 520KM/H, MAX RADIUS 20KM, OUTBOUND TIME 1.5MIN OR BY ATC, ALTITUDE 6,600M OR ABOVE. 2.IGELA HOLDING PATTERN (BY ATC): BASED ON IGELA, RIGHT-HAND PATTERN, INBOUND TRACK(MAG) 257/OUTBOUND TRACK(MAG) 077, MAX IAS 520KM/H, MAX RADIUS 20KM, OUTBOUND TIME 1.5MIN OR BY ATC, ALTITUDE 7,500M OR ABOVE. 3.GOMON HOLDING PATTERN (BY ATC): BASED ON GOMON, RIGHT-HAND PATTERN, INBOUND TRACK(MAG) 258/OUTBOUND TRACK(MAG) 078, MAX IAS 520KM/H, MAX RADIUS 15KM, OUTBOUND TIME 1.5MIN OR BY ATC, ALTITUDE 8,100M OR ABOVE. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 07:10 2018 A0385/18 SEGMENT LEVBA-PEXUN OF ATS ROUTE L888 ADJUSTED TO LEVBA-BIGOR-PEXUN, DETAILS AS FLW: SEGMENT TRACK(MAG) DIST(KM) MFA(M)LEVBA-BIGOR 001/181 259 6,171 **BIGOR-PEXUN** 001/181 72 5,742. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 07:01 2018 A0384/18 SEGMENTS LHASA VOR'LXA'-PEXUN OF ATS ROUTE B213 ADJUSTED TO LHASA VOR'LXA'-IGELA-KADSA-OMGEV-PARGU-CHANGDU NDB'RG'-DOBSO-PEXUN, DETAILS AS FLW: SEGMENT TRACK(MAG) DIST(KM) MFA(M)LHASA VOR'LXA'-IGELA 064/244 278 7,300 IGELA-KADSA 077/257 59 7,300 KADSA-OMGEV 077/257 151 7,091 077/257 OMGEV-PARGU 68 6,200 PARGU-CHANGDU NDB'RG' 077/257 74 6,200 CHANGDU NDB'RG'-DOBSO 096/276 142 6,043 DOBSO-PEXUN 096/276 128 5,741. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 07:00 2018 A0383/18 ATS ROUTE W526 ESTABLISHED, DETAILS AS FLW: SEGMENT TRACK(MAG) DIST(KM) MFA(M)029/209 DUMIX-TAPUN 98 6,715. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:58 2018 A0382/18 ATS ROUTE W522 ESTABLISHED, DETAILS AS FLW:

TRACK(MAG) SEGMENT DIST(KM) MFA(M)IGELA-IGDAG 250/070 104 7,300 250/070 77 IGDAG-NOPIR 6,330 250/070 NOPIR-IDBON 51 6,457. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:57 2018 A0381/18 ATS ROUTE W510 ESTABLISHED, DETAILS AS FLW: SEGMENT DIST(KM) TRACK(MAG) MFA(M)IGDAG-TAPUN 098/278 48 6,715 TAPUN-ELNUN 098/278 84 6,715. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:57 2018 A0380/18 ATS ROUTE W17 ESTABLISHED, DETAILS AS FLW: SEGMENT TRACK(MAG) DIST(KM) MFA(M)VIPIB-KAMAX 029/209 78 6,422 RNP4 IMPLEMENTED. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:55 2018 A0379/18 ATS ROUTE W16 ESTABLISHED, DETAILS AS FLW: SEGMENT TRACK(MAG) DIST(KM) MFA(M)KADSA-LEDIM 200/020 23 7,183 LEDIM-ELNUN 200/020 50 7,183 RNP4 IMPLEMENTED. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:54 2018 A0378/18 ATS ROUTE W12 ESTABLISHED, DETAILS AS FLW: TRACK(MAG) DIST(KM) SEGMENT MFA(M)IBVUL-PARGU 028/208 86 6,200 RNP4 IMPLEMENTED. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:53 2018 A0377/18 ATS ROUTE W9 ESTABLISHED, DETAILS AS FLW: SEGMENT TRACK(MAG) DIST(KM) MFA(M)KANGDING VOR'KDJ'-VIPIB 277/097 20 6,173 VIPIB-BIGOR 277/097 147 5,926 **BIGOR-DOLGU** 277/097 174 6,346 DOLGU-BANGDA VOR'DCH' 277/097 101 6,551 BANGDA VOR'DCH'-IBVUL 258/078 111 6,551 IBVUL-GOMON 258/078 102 6,865 258/078 102 GOMON-ELNUN 7,051 ELNUN-DUMIX 241/061 150 6,588 DUMIX-UGOVA 272/092 37 6,517

UGOVA-ZEDANG NDB'DM' 272/092 42 6,400 RNP4 IMPLEMENTED. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:51 2018 A0376/18 ATS ROUTE V69 ESTABLISHED, DETAILS AS FLW: SEGMENT TRACK(MAG) DIST(KM) MFA(M)KANGDING VOR'KDJ'-ATPOG 086/266 69 6.672 ATPOG-ABVIR 086/266 45 5,808 ABVIR-TEGIV 086/266 75 3,896 TEGIV-WUFENGXI VOR'WFX' 068/248 83 1.659 RNP4 IMPLEMENTED. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:49 2018 A0374/18 KANGDING VOR/DME'KDJ'/112.4MHZ/CH71X PUT INTO USE, COORD: N3008.5E10143.9. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:48 2018 A0373/18 BANGDA VOR/DME'DCH'/113.3MHZ/CH80X PUT INTO USE, COORD: N3031.3E09708.5. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:46 2018 A0372/18 COMPULSORY REPORTING POINTS 'ABVIR', 'ATPOG', 'BIGOR', 'DOBSO', 'DOLGU', 'DUMIX', 'ELNUN', 'GOMON', 'IBVUL', 'IDBON', 'IGDAG', 'IGELA', 'KADSA', 'NOPIR', 'OMGEV', 'PARGU', 'TEGIV', 'UGOVA' AND 'VIPIB' ESTABLISHED, COORDS: ATPOG: N3012.0E10226.9, BIGOR: N3016.8E10000.0, DOBSO: N3101.8E09839.7, DOLGU: N3025.9E09811.6, DUMIX: N2914.0E09235.2, ELNUN: N2953.7E09356.5, GOMON: N3005.8E09458.5, IBVUL: N3017.9E09600.5, IDBON: N2940.4E09119.5, IGDAG: N3004.0E09234.6, IGELA: N3023.1E09336.0, KADSA: N3030.7E09411.9, NOPIR: N2949.7E09149.3,OMGEV: N3050.2E09544.0, PARGU: N3059.0E09625.3, TEGIV: N3018.2E10341.6, UGOVA: N2914.6E09212.0,VIPIB: N3009.5E10131.7, ABVIR: N3014.3E10254.9. 28 FEB 16:00 2018 UNTIL PERM. CREATED: 01 FEB 06:45 2018 A0004/18 ASCENT OF BALLOONS WILL TAKE PLACE AT PSN: N312900E0920400, WEIGHT:1.6KG, RATE OF ASCENT: 300-400M/MIN, CEILING: 28000-34000M. ASCENT OF BALLOONS WILL TAKE PLACE AT PSN: N294000E0910800, N283800E0870500, N321800E0840300, N305500E0884200, N323000E0800500, WEIGHT:0.75KG, RATE OF ASCENT: 300-400M/MIN, CEILING: 26000-29000M. SFC - 34,000M AMSL, 2315-0045 1115-1245 DLY, 02 JAN 23:15 2018 UNTIL 31 MAY 12:45 2018 ESTIMATED. CREATED: 01 JAN 03:26 2018 A0002/18 ASCENT OF BALLOONS WILL TAKE PLACE AT PSN: N294000E0942000, WEIGHT:0.75KG, RATE OF ASCENT: 300M/MIN-400M/MIN, CEILING: 26,000-29,000M. GND - 29,000M AGL, 2331-0045 1131-1245 DLY, 02 JAN 23:31 2018 UNTIL 31 MAY 12:45 2018 ESTIMATED. CREATED: 01 JAN 02:44 2018 A3308/17 INMARSAT PHONE: KUNMING ACC-441204 U/S DUE TO TROUBLE. 03 NOV 03:09 2017 UNTIL 08 MAY 15:59 2018. CREATED: 03 NOV 03:14 2017 A1173/17 1.BEFORE ALL ACFT DEVIATING AND ENTERING INTO KUNMING CONTROL

AREA, ATC DEPARTMENT OF THE STATES WHICH PROVIDE CONTROL SERVICES FOR THOSE ACFT SHALL APPLY PERMISSION FROM KUNMING ACC AND REPORT ACFT INFORMATION. ALL ACFT ARE FORBIDDEN TO FLY INTO KUNMING CONTROL AREA WITHOUT PERMISSION. 2.BEFORE FLYING INTO KUNMING CONTROL AREA, ALL ACFT SHALL CONTACT KUNMING ACC POSITIVELY. 25 MAY 07:16 2017 UNTIL PERM. CREATED: 25 MAY 07:17 2017 A3108/16 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM ZSHA) FROM 201612071600, FOR ALL AVIATION ACTIVITIES IN MAINLAND CHINA FIRS, ALL AFTN USERS SHALL ADD TWO AFTN ADDRESSES (ZBPEZMFP, ZSHAZMFP) WHEN SUBMITTING FPL, CHG, DLA, CNL, DEP, ARR, CPL AND EST MESSAGES. 07 DEC 16:00 2016 UNTIL PERM. CREATED: 06 DEC 08:36 2016 A3106/16 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM ZSHA) FROM 201612071600, FOR ALL AVIATION ACTIVITIES TAKING OFF FROM AIRPORTS OF MAINLAND CHINA FIRS, AIRCRAFT OPERATORS OR THEIR AGENTS SHALL ADD TWO SITA ADDRESSES (PEKFP8X, SHAFP8X) WHEN SUBMITTING FILED FLIGHT PLANS (FPL, CHG, DLA AND CNL) VIA SITA. 07 DEC 16:00 2016 UNTIL PERM. CREATED: 06 DEC 08:29 2016 A1554/16 ASCENT OF WHITE MET BALLOONS WILL TAKE PLACE AT PSN: N250000E1023900, N265100E1001300, N232600E1031900, N224700E1005800, N24 5900E0983000. DIAMETER:1.5M, RATE OF ASCENT:400M/MIN, CEILING: 36,000M(AGL),FLOATING TIME: 120MIN. GND - 36000M AGL, 1715-1915 2315-0115 1115-1315 DLY, 30 JUN 17:15 2016 UNTIL PERM. CREATED: 30 JUN 09:53 2016 A1727/15 ASCENT OF FREE BALLOON WILL TAKE PLACE AT PSN: N304753E1060952, RANGE:55NM. CEILING:40,000M (AMSL), RATE OF ASCENT:350M/MIN, COLOR: WHITE, DIAMETER: 2.5-3M. WITH EQPT. EXERCISE CAUTION. SFC - 40,000M AMSL, 1800-2000 DLY, 28 JUN 18:00 2015 UNTIL PERM. CREATED: 28 JUN 11:11 2015 ZHWH (WUHAN FIR/UIR) A0960/18 ENSHI VOR/DME 'ENH' 114.7MHZ/CH94X LIMITED TO USE: 1.DME ON RADIAL 112DEG-113DEG CLOCKWISE U/S. 2.VOR BTN 14NM-16NM ON RADIAL 300DEG U/S. 29 MAR 03:43 2018 UNTIL 28 SEP 06:00 2019. CREATED: 29 MAR 03:48 2018 A0820/18 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM ZSHA) TRIGGER NOTAM AIP CHINA AMENDMENT NR.05/2018 (2018-3-15) WILL BE EFFECTIVE FROM 1600UTC ON 25 APR 2018. MAIN CHANGES AS FOLLOWS: 1.EN-ROUTE CHARTS EDITION REVISION 15 MAR 2018 PUBLISHED. 2.NEW APN FREQUENCY ADDED IN ZHENGZHOU/XINZHENG AIRPORT. 3.DELIVERY FREQ PUT INTO USE IN TAIYUAN/WUSU AIRPORT. 4.NEW APN FREQUENCY ADDED IN GUANGZHOU/BAIYUN(ZGGG) AIRPORT. 5.NEW APRON PUT INTO USE IN BEIJING/CAPITAL(ZBAA) AIRPORT. 6.D-ATIS AND DCL OF WENZHOU/LONGWAN(ZSWZ) AIRPORT PUT INTO USE. 7.NEW STANDS PUT INTO USE IN QINGDAO/LIUTING (ZSQD) AIRPORT. 8.GENERAL RULES FOR USING RUNWAYS OF NANCHANG/CHANGBEI (ZSCN) AIRPORT CHANGED. 9.NEW TWYS PUT INTO USE IN SHANGHAI/PUDONG (ZSPD) AIRPORT. 10.RWY EXTEND AND NEW PROCEDURE PUT INTO USE IN

HUAIAN/LIANSHUI(ZSSH) AIRPORT.

11.CONSTRUCTION AREA ON APRON IN HANGZHOU/XIAOSHAN(ZSHC) AIRPORT. 12.NEW STANDS PUT INTO USE IN DALIAN/ZHOUSHUIZI(ZYTL) AIRPORT. 13.FLIGHT PROCEDURE ADJUSTED IN URUMQI/DIWOPU(ZWWW) AIRPORT. LOG ON AIS CHINA WEBSITE: WWW.EAIPCHINA.CN FOR PREVIEWING THE WHOLE INFORMATION. 25 APR 16:00 2018 UNTIL 10 MAY 16:00 2018. CREATED: 22 MAR 02:57 2018 A0463/18 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM) TRIGGER NOTAM AIP CHINA AMENDMENT NR.04/2018 (2018-3-1) WILL BE EFFECTIVE FROM 1600UTC ON 28 MAR 2018. MAIN CHANGES AS FOLLOWS: 1. NEW STANDS PUT INTO USE ON CARGO APRON IN GUANGZHOU/BAIYUN(ZGGG) AIRPORT. 2. FLIGHT PROCEDURE ADJUSTED IN CHANGSHA/HUANGHUA(ZGHA) AIRPORT. 3. FLIGHT PROCEDURE AND OBSTACLES ADJUSTED IN ZHANGJIAJIE/HEHUA(ZGDY) AIRPORT. 4. PARKING STANDS CHANGED AND NEW OBST ADDED IN HANGZHOU/XIAOSHAN(ZSHC) AIRPORT. 5. MET INFO CHANGED IN NANCHANG/CHANGBEI(ZSCN) AIRPORT. 6. GND OF YINCHUAN/HEDONG(ZLIC) PUT INTO USE. 7. NEW APRON AND STANDS PUT INTO USE IN CHENGDU/SHUANGLIU (ZUUU) AIRPORT. 8. APP03 AND DELIVERY FREQ OF GUIYANG/LONGDONGBAO(ZUGY) AIRPORT PUT INTO USE. 9. LOW VISIBILITY PROCEDURE CHANGED IN KUNMING/CHANGSHUI(ZPPP) AIRPORT. 10. DEPARTURE PROCEDURE OF URUMOI/DIWOPU(ZWWW) CHANGED. 11. AIC NR.02/18 (2018-3-1) ABOUT DATA LINK ROUTES WITH CPDLC/ADS-C APPLICATION IN CHINA MAINLAND WILL BE EFFECTIVE FROM 0000UTC ON 29 MAR 2018. 12. SUP NR.08/18 (2018-3-1) ABOUT REQUIREMENTS OF OPERATION IN ADS-B SERVICE AIRSPACE WITHIN URUMQI CTA WILL BE EFFECTIVE FROM 0000UTC ON 29 MAR 2018. LOG ON AIS CHINA WEBSITE: WWW.EAIPCHINA.CN FOR PREVIEWING THE WHOLE INFORMATION. 28 MAR 16:00 2018 UNTIL 11 APR 16:00 2018. CREATED: 11 FEB 02:42 2018 A3915/17 TIANMEN VOR/DME 'WTM' 108.8MHZ/CH25X U/S ON RADIALS 085DEG-095DEG,115DEG-135DEG,165DEG-235DEG AND 315DEG-075DEG(CLOCKWISE). 31 DEC 02:11 2017 UNTIL 31 DEC 03:00 2018 ESTIMATED. CREATED: 31 DEC 02:20 2017 A3380/17 (ISSUED FOR ZBPE ZHWH) DUE TO BUSY FLIGHT ACTIVITY AND COMPLEX RESTRICTED AIRSPACE IN THE FOLLOWING AREA, AIRCRAFT SHALL STRICTLY FOLLOW THE FLYING TRACK AS THE EN-ROUTE CHART PUBLISHED, ESPECIALLY FOR AIRBUS AIRCRAFT: 1. THE TURN AT LARAD FROM G212 TO JOIN B458. 2. THE TURN AT BEGRI FROM W75 TO JOIN W76. 3. THE TURN AT LADIX FROM B339 OR SIDS OF BEIJING/CAPTIAL AIRPORT TO JOIN A326. 4. THE TURN AT WEIXIAN VOR'WXI' FROM A461 TO GULEK(W4) OR FROM GULEK(W4) TO JOIN A461. 5. THE TURN AT TAMIX FROM W4 TO CHANGZHI NDB'SQ'(B208) OR FROM CHANGZHI NDB'SQ'(B208) TO JOIN W4. 09 NOV 07:11 2017 UNTIL 09 MAY 15:59 2018 ESTIMATED. CREATED: 09 NOV 07:34 2017 A3108/16 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM ZSHA) FROM 201612071600, FOR ALL AVIATION ACTIVITIES IN MAINLAND CHINA FIRS, ALL AFTN USERS SHALL ADD TWO AFTN ADDRESSES (ZBPEZMFP,

ZSHAZMFP) WHEN SUBMITTING FPL, CHG, DLA, CNL, DEP, ARR, CPL AND EST MESSAGES. 07 DEC 16:00 2016 UNTIL PERM. CREATED: 06 DEC 08:36 2016

A3106/16 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM ZSHA) FROM 201612071600, FOR ALL AVIATION ACTIVITIES TAKING OFF FROM AIRPORTS OF MAINLAND CHINA FIRS, AIRCRAFT OPERATORS OR THEIR AGENTS SHALL ADD TWO SITA ADDRESSES (PEKFP8X, SHAFP8X) WHEN SUBMITTING FILED FLIGHT PLANS (FPL, CHG, DLA AND CNL) VIA SITA. 07 DEC 16:00 2016 UNTIL PERM. CREATED: 06 DEC 08:29 2016

A0308/16 (ISSUED FOR ZGZU ZHWH ZJSA) FLIGHT MOVEMENT MESSAGES (PLN,ABS,FPL,CNL,CHG AND DLA,ETC) SENTED BY SITA FOR ALL FLIGHTS FLYING INTO AND OVERFLING GUANGZHOU FIR(ZGZU),WUHAN FIR(ZHWH) AND SANYA FIR(ZJSA),SHALL SENT ADDITIONALY TO SITA ADDRESS:CANZPCA. 09 MAR 16:00 2016 UNTIL PERM. CREATED: 04 MAR 10:22 2016

ZSHA (SHANGHAI FIR/UIR)

A0820/18 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM ZSHA) TRIGGER NOTAM AIP CHINA AMENDMENT NR.05/2018 (2018-3-15) WILL BE EFFECTIVE FROM 1600UTC ON 25 APR 2018. MAIN CHANGES AS FOLLOWS: 1.EN-ROUTE CHARTS EDITION REVISION 15 MAR 2018 PUBLISHED. 2.NEW APN FREQUENCY ADDED IN ZHENGZHOU/XINZHENG AIRPORT. 3.DELIVERY FREO PUT INTO USE IN TAIYUAN/WUSU AIRPORT. 4.NEW APN FREQUENCY ADDED IN GUANGZHOU/BAIYUN(ZGGG) AIRPORT. 5.NEW APRON PUT INTO USE IN BEIJING/CAPITAL(ZBAA) AIRPORT. 6.D-ATIS AND DCL OF WENZHOU/LONGWAN(ZSWZ) AIRPORT PUT INTO USE. 7.NEW STANDS PUT INTO USE IN QINGDAO/LIUTING (ZSQD) AIRPORT. 8.GENERAL RULES FOR USING RUNWAYS OF NANCHANG/CHANGBEI (ZSCN) AIRPORT CHANGED. 9.NEW TWYS PUT INTO USE IN SHANGHAI/PUDONG (ZSPD) AIRPORT. 10.RWY EXTEND AND NEW PROCEDURE PUT INTO USE IN HUAIAN/LIANSHUI(ZSSH) AIRPORT. 11.CONSTRUCTION AREA ON APRON IN HANGZHOU/XIAOSHAN(ZSHC) AIRPORT. 12.NEW STANDS PUT INTO USE IN DALIAN/ZHOUSHUIZI(ZYTL) AIRPORT. 13.FLIGHT PROCEDURE ADJUSTED IN URUMQI/DIWOPU(ZWWW) AIRPORT. LOG ON AIS CHINA WEBSITE: WWW.EAIPCHINA.CN FOR PREVIEWING THE WHOLE INFORMATION. 25 APR 16:00 2018 UNTIL 10 MAY 16:00 2018. CREATED: 22 MAR 02:57 2018 A0613/18 SEGMENT ABTUB-UDINO OF ATS ROUTE A593 ADJUSTED TO ABTUB-P60-P58-UDINO, DETAILS AS FLW: DIST(KM) MFA(M) SEGMENT TRACK(MAG) ABTUB-P60 169/349 108 2,184 P60-P58 169/349 26 1,290 P58-UDINO 169/349 2 1,290. 05 MAR 01:14 2018 UNTIL 31 JUL 16:00 2018. CREATED: 05 MAR 01:16 2018 A0612/18 COMPULSORY REPORTING POINTS 'P58' AND 'P60' ESTABLISHED, COORDS: P58: N3450.6E11747.8, P60:N3504.2E11742.8. 05 MAR 01:12 2018 UNTIL 31 JUL 16:00 2018. CREATED: 05 MAR 01:14 2018 A0559/18

SECTORS ZSSSAR15 AND ZSSSAR27 ADJUSTED, DETAILS AS FLW: 1. ZSSSAR15: LATERAL LIMITS: N311015E1202449-N302247E1205633-N295307E1201431-N295715E1194712-N30 0046E1192656-N300542E1185920-N303742E1195255-N310743E1201315-N31101 5E1202449. VERTICAL LIMITS: GND-12,500M. 2. ZSSSAR27: LATERAL LIMITS: N305706E1184512-N301126E1182618-N300542E1185920-N303742E1195255-N31 0743E1201315-N311015E1202449-N311911E1201848-N312126E1193835-N31241 4E1184252-N305706E1184512. VERTICAL LIMITS: GND-12,500M. HOURS OF SERVICE: ZSSSAR27: BY ATC. OTHERS REMAIN UNCHANGED. 28 MAR 16:00 2018 UNTIL PERM. CREATED: 28 FEB 09:27 2018 A0464/18 (ISSUED FOR ZSHA ZWUQ ZYSH) TRIGGER NOTAM AIP CHINA AMENDMENT NR.04/2018 (2018-3-1) WILL BE EFFECTIVE FROM 1600UTC ON 28 MAR 2018. MAIN CHANGES AS FOLLOWS: 1. NEW STANDS PUT INTO USE ON CARGO APRON IN GUANGZHOU/BAIYUN(ZGGG) AIRPORT. 2. FLIGHT PROCEDURE ADJUSTED IN CHANGSHA/HUANGHUA(ZGHA) AIRPORT. 3. FLIGHT PROCEDURE AND OBSTACLES ADJUSTED IN ZHANGJIAJIE/HEHUA(ZGDY) AIRPORT. 4. PARKING STANDS CHANGED AND NEW OBST ADDED IN HANGZHOU/XIAOSHAN(ZSHC) AIRPORT. 5. MET INFO CHANGED IN NANCHANG/CHANGBEI(ZSCN) AIRPORT. 6. GND OF YINCHUAN/HEDONG(ZLIC) PUT INTO USE. 7. NEW APRON AND STANDS PUT INTO USE IN CHENGDU/SHUANGLIU (ZUUU) AIRPORT. 8. APP03 AND DELIVERY FREQ OF GUIYANG/LONGDONGBAO(ZUGY) AIRPORT PUT INTO USE. 9. LOW VISIBILITY PROCEDURE CHANGED IN KUNMING/CHANGSHUI(ZPPP) AIRPORT. 10. DEPARTURE PROCEDURE OF URUMQI/DIWOPU(ZWWW) CHANGED. 11. AIC NR.02/18 (2018-3-1) ABOUT DATA LINK ROUTES WITH CPDLC/ADS-C APPLICATION IN CHINA MAINLAND WILL BE EFFECTIVE FROM 0000UTC ON 29 MAR 2018. 12. SUP NR.08/18 (2018-3-1) ABOUT REQUIREMENTS OF OPERATION IN ADS-B SERVICE AIRSPACE WITHIN URUMQI CTA WILL BE EFFECTIVE FROM 0000UTC ON 29 MAR 2018. LOG ON AIS CHINA WEBSITE: WWW.EAIPCHINA.CN FOR PREVIEWING THE WHOLE INFORMATION. 28 MAR 16:00 2018 UNTIL 11 APR 16:00 2018. CREATED: 11 FEB 02:43 2018 A0446/18 ZHOUSHAN VOR/DME 'HSN' 112.3MHZ/CH70X LIMITED TO USE: 1. DME U/S ON RADIALS 096-104DEG CLOCKWISE. 2. DME U/S ON RADIALS 243-254DEG CLOCKWISE. 09 FEB 03:37 2018 UNTIL PERM. CREATED: 09 FEB 03:45 2018 A0272/18 ADD NEW SCHEDULED FLIGHTS ROUTE FROM ZSSS, ZSPD, ZSNB VIA PIKAS-G330-UNTAN-G345-OLRIS-R343-LUOGANG VOR 'HFE'-B208 TO FUYANG VOR 'FYG' AND A POINT BEYOND FUYANG VOR 'FYG': ZSSS/ZSPD/ZSNB-PIKAS-G330-PIMOL-V14-NOBEM-W73-MADUK-R343-LUOGANG VOR'HFE'- B208-FUYANG VOR'FYG', THEN JOIN THE EXISTING SCHEDULED

FLIGHTS ROUTE.

ADD NEW SCHEDULED FLIGHTS ROUTE FROM ZSSS, ZSPD, ZSNB VIA PIKAS-G330-UNTAN-G345-OLRIS-R343-MADUK-W51-LEGIV-W164-ADGOL-W50 TO XISHUI VOR 'XSH' AND A POINT BEYOND XISHUI VOR 'XSH': ZSSS/ZSPD/ZSNB-PIKAS-G330-PIMOL-V14-NOBEM-W73-MADUK-W51-LEGIV-W164-ADGOL-W50-XISHUI VOR'XSH', THEN JOIN THE EXISTING SCHEDULED FLIGHTS ROUTE.

THE NEW SCHEDULED FLIGHTS ROUTES ARE PRIMARY SCHEDULED FLIGHTS ROUTES.SEND FPL ACCORDING TO THE NEW SCHEDULED FLIGHTS ROUTES.IF THERE IS ANY TEMPORARY CHANGE,FLW ATC'S INSTRUCTIONS. 23 JAN 05:40 2018 UNTIL 31 DEC 15:59 2018 ESTIMATED. CREATED: 23 JAN 06:10 2018

A0011/18 THE PRIMARY FREQUENCY OF SECTOR ZSSSAR28 ADJUSTED TO 132.625MHZ. 31 JAN 16:00 2018 UNTIL PERM. CREATED: 03 JAN 06:54 2018

A3620/17 PRIMARY FREQ OF SECTOR ZSOFAR03 ADJUSTED, SECTOR ZSOFAR04 ADJUSTED, ZSOFAR05 ESTABLISHED, DETAILS AS FLW: 1. ZSOFAR04: LATERAL LIMITS: N343100E1155430-N325430E1154848-N315241E1155127-N315717E1170257-N32 0307E1170943-N333155E1163749-N343100E1155430. VERTICAL LIMITS: GND-7,800M. 2. ZSOFAR05: N343100E1155430-N344400E1171642-N340342E1173254-N324000E1175254-N32 0307E1170943-N333155E1163749-N343100E1155430. VERTICAL LIMITS: GND-7,800M.

CALL SIGN: HEFEI CONTROL.

FREQUENCY: ZSOFAR03: 135.65(128.175) MHZ; ZSOFAR04: 126.125(128.175) MHZ; ZSOFAR05: 134.425(128.175) MHZ.

HOURS OF SERVICE: ZSOFAR05: BY ATC, CONTACT ZSOFAR04 WHEN OUT OF SERVICE.

OTHERS REMAIN UNCHANGED. 28 DEC 00:00 2017 UNTIL PERM. CREATED: 28 NOV 06:46 2017

A2786/17 HUANGCHENG VOR/DME 'HCH' 116.1MHZ/CH108X U/S, DUE TO MAINT. 13 SEP 16:00 2017 UNTIL 30 JUN 15:59 2018 ESTIMATED. CREATED: 12 SEP 07:01 2017

A3108/16 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM ZSHA) FROM 201612071600, FOR ALL AVIATION ACTIVITIES IN MAINLAND CHINA FIRS, ALL AFTN USERS SHALL ADD TWO AFTN ADDRESSES (ZBPEZMFP, ZSHAZMFP) WHEN SUBMITTING FPL, CHG, DLA, CNL, DEP, ARR, CPL AND EST MESSAGES. 07 DEC 16:00 2016 UNTIL PERM. CREATED: 06 DEC 08:36 2016

A3106/16 (ISSUED FOR ZBPE ZGZU ZHWH ZJSA ZLHW ZPKM ZSHA) FROM 201612071600, FOR ALL AVIATION ACTIVITIES TAKING OFF FROM AIRPORTS OF MAINLAND CHINA FIRS, AIRCRAFT OPERATORS OR THEIR AGENTS SHALL ADD TWO SITA ADDRESSES (PEKFP8X, SHAFP8X) WHEN SUBMITTING FILED FLIGHT PLANS (FPL, CHG, DLA AND CNL) VIA SITA. 07 DEC 16:00 2016 UNTIL PERM. CREATED: 06 DEC 08:29 2016

A2662/16 (ISSUED FOR ZSHA PART 1 OF 6) SECTORS ZSSSAP01-ZSSSAP08 ADJUSTED, SECTORS ZSSSAP09 AND ZSSSAP10 ESTABLISHED, DETAILS AS FLW:

1.ZSSSAP01:

LATERAL LIMITS: N315603E1213437-N320554E1205845-N321000E1204400-N314448E1202618-N31 2400E1205701-N310249E1210203-N304221E1205855-N304354E1211712-N30450 8E1213330-N310838E1213020-N311154E1212954-N312600E1212800-N313600E1 213006-N314854E1213254-N315603E1213437. VERTICAL LIMITS: GND-6 000M, EXCLUDE ZSSSAP05/07. 2.ZSSSAP02: 2.1 NORTHBOUND OPERATION LATERAL LIMITS: N310838E1213020-N311154E1212954-N312600E1212800-N313600E1213006-N31 4854E1213254-N315603E1213437-N315236E1214712-N315100E1220200-N31123 0E1220950-N310531E1221725-N311241E1224630-N304800E1223139-N304800E1 221100-N304508E1213330-N310838E1213020. VERTICAL LIMITS: IN AREA: N310838E1213020-N311154E1212954-N312600E1212800-N313600E1213006-N31 4854E1213254-N315603E1213437-N315236E1214712-N315100E1220200-N31123 0E1220950-N310838E1214730-N310838E1213020, GND-6 000M. IN AREA: N310838E12130 20-N310838E1214730-N311230E1220950-N310531E1221725-N311241E1224630-N304800E1223139-N304800E1221100-N304508E1213330-N310838E1213020, 3 600M(EXCLUSIVE)-6 000M. END PART 1 OF 6. 09 NOV 16:00 2016 UNTIL PERM. CREATED: 12 OCT 01:40 2016 A2662/16 (ISSUED FOR ZSHA PART 2 OF 6) 2.2 SOUTHBOUND OPERATION LATERAL LIMITS: N310838E1213020-N311154E1212954-N312600E1212800-N313600E1213006-N31 4854E1213254-N315603E1213437-N315236E1214712-N315100E1220200-N31123 0E1220950-N310531E1221725-N311241E1224630-N304800E1223139-N304800E1 221100-N304508E1213330-N310838E1213020. VERTICAL LIMITS: IN AREA: N310838E1213020-N310838E1214730-N311230E1220950-N310531E1221725-N31 1241E1224630-N304800E1223139-N304800E1221100-N304508E1213330-N31083 8E1213020, GND-6 000M. IN AREA: N310838E1213020-N311154E1212954-N312600E1212800-N313600E1213006-N31 4854E1213254-N315603E1213437-N315236E1214712-N315100E1220200-N31123 0E1220950-N310838E1214730-N310838E1213020, 3 600M(EXCLUSIVE)-6 000M. 3.ZSSSAP03: LATERAL LIMITS: N304032E1204106-N304221E1205855-N304354E1211712-N304508E1213330-N30 4800E1221100-N3048 END PART 2 OF 6. 09 NOV 16:00 2016 UNTIL PERM. CREATED: 12 OCT 01:40 2016 A2662/16 (ISSUED FOR ZSHA PART 3 OF 6) 00E1223139-N301500E1221200-N301518E1211311-N304032E1204106. VERTICAL LIMITS: GND-6 000M, EXCLUDE ZSSSAP04/06. 4.ZSSSAP04: 4.1 NORTHBOUND OPERATION LATERAL LIMITS: N310838E1214730-N311230E1220950-N310531E1221725-N311241E1224630-N30 4800E1223139-N303700E1220011-N310838E1214730. VERTICAL LIMITS: GND-2 100M(QNH). 4.2 SOUTHBOUND OPERATION LATERAL LIMITS: N310838E1214730-N311230E1220950-N315100E1220200-N315236E1214712-N31 5603E1213437-N314854E1213254-N310838E1214730.

VERTICAL LIMITS: GND-2 100M(QNH). 5.ZSSSAP05: LATERAL LIMITS: N311151E1202240-N311154E1203500-N311154E1205700-N311259E1212005-N31 1154E1212954-N312600E1212800-N313600E1213006-N313600E1205700-N31421 8E1203500-N314448E1202618-N313521E1201944-N311151E1202240. VERTICAL LIMITS: IN AREA: N311151E1202240-N311154E1203500-N311154E1205700-N313600E1205700-N31 4218E1203500-N314448E1202618-N313521E1201944-N311151E1202240, GND-3 600M. IN AREA: N311154E1205700-N311259E1212005-N311154E121 END PART 3 OF 6. 09 NOV 16:00 2016 UNTIL PERM. CREATED: 12 OCT 01:40 2016 A2662/16 (ISSUED FOR ZSHA PART 4 OF 6) 2954-N312600E1212800-N313600E1213006-N313600E1205700-N311154E120570 0, GND-2 700M(QNH). 6.ZSSSAP06: 6.1 NORTHBOUND OPERATION LATERAL LIMITS: N310838E1213020-N304508E1213330-N303648E1214700-N303700E1220011-N31 0838E1214730-N310838E1213020. VERTICAL LIMITS: GND-2 100M(QNH). 6.2 SOUTHBOUND OPERATION LATERAL LIMITS: N310838E1214730-N310838E1213020-N311154E1212954-N312600E1212800-N31 3600E1213006-N314854E1213254-N310838E1214730. VERTICAL LIMITS: GND-2 100M(QNH). 7.ZSSSAP07: LATERAL LIMITS: N311151E1202240-N311154E1203500-N311154E1205700-N311259E1212005-N31 1154E1212954-N310838E1213020-N304508E1213330-N304354E1211712-N30422 1E1205855-N304032E1204106-N305310E1202500-N311151E1202240. VERTICAL LIMITS: GND-2 700M(QNH). 8.ZSSSAP08: LATERAL LIMITS: N315100E1220200-N311230E1220950-N310531E1221725-N311241E1224630-N31 4611E1224630-N315100E1220200. VERTICAL LIMITS: GND-6 000M. 9.ZSSSAP09: LATERAL LIMITS: N314448E1202618-N313521E1201944-N31 END PART 4 OF 6. 09 NOV 16:00 2016 UNTIL PERM. CREATED: 12 OCT 01:40 2016 A2662/16 (ISSUED FOR ZSHA PART 5 OF 6) 1151E1202240-N305310E1202500-N304032E1204106-N304221E1205855-N31024 9E1210203-N312400E1205701-N314448E1202618. VERTICAL LIMITS: GND-6 000M, EXCLUDE ZSSSAP05/07. 10.ZSSSAP10: 10.1 NORTHBOUND OPERATION LATERAL LIMITS: N310838E1213020-N310838E1214730-N311230E1220950-N310531E1221725-N31 1241E1224630-N304800E1223139-N304800E1221100-N304508E1213330-N31083 8E1213020. VERTICAL LIMITS: 2 100M(QNH)(EXCLUSIVE)-3 600M(QNE).

10.2 SOUTHBOUND OPERATION LATERAL LIMITS: N310838E1213020-N310838E1214730-N311230E1220950-N315100E1220200-N31 5236E1214712-N315603E1213437-N314854E1213254-N313600E1213006-N31260 0E1212800-N311154E1212954-N310838E1213020. VERTICAL LIMITS: 2 100M(QNH)(EXCLUSIVE)-3 600M(QNE). CALL SIGN: SHANGHAI APPROACH. FREO AND HOURS OF SERVICE: ZSSSAP01:120.30(119.75)MHZ/BY ATC, ZSSSAP02:125.40(124.05)MHZ/H24, ZSSSAP03:125.85(119.20)MHZ/BY ATC, ZSSSAP04:123.80(119.20)MHZ/BY ATC, ZSSSAP05:126.65(128.05)MHZ/H24, ZSSSAP06:126.30(120.65)MHZ/BY ATC, ZSSSAP07:121.10(119.75)MHZ/BY END PART 5 OF 6. 09 NOV 16:00 2016 UNTIL PERM. CREATED: 12 OCT 01:40 2016 A2662/16 (ISSUED FOR ZSHA PART 6 OF 6) ATC, ZSSSAP08:127.75(124.05)MHZ/BY ATC, ZSSSAP09:121.375(128.05)MHZ/BY ATC, ZSSSAP10:125.625(120.65)MHZ/BY ATC. END PART 6 OF 6. 09 NOV 16:00 2016 UNTIL PERM. CREATED: 12 OCT 01:40 2016 A2206/16 MET BALLOON LAUNCHED LOCATION: N250300E1170100, WEIGHT: 2-2.5KG, DIAMETER: LESS THAN 1.8M, RATE OF ASCENT:400M/MIN, CEILING:30,000M, TIME OF ASCENT:120MIN. GND - 30,000M AGL, 2315-0115 1115-1315 DLY, 30 AUG 23:15 2016 UNTIL PERM. CREATED: 30 AUG 08:27 2016 A0347/14 MET BALLOON LAUNCHED LOCATION: N2720E11728, WEIGHT: 2.5KG, RATE OF CLIMB:400M/MIN, HEIGHT:30,000M, TIME OF FLIGHT:120MIN. GND - 30000M AGL, 2315-0115(NEXT DAY) ,1115-1315 DLY, 29 MAR 11:15 2014 UNTIL PERM. CREATED: 29 MAR 03:26 2014 A0346/14 MET BALLOON LAUNCHED LOCATION: N260500E1191700, WEIGHT: 2.5KG, RATE OF CLIMB:400M/MIN, HEIGHT:30,000M, TIME OF FLIGHT:120MIN. GND - 30000M AGL, 1715-1915 2315-0115(NEXT DAY) 1115-1315 DLY, 29 MAR 11:15 2014 UNTIL PERM. CREATED: 29 MAR 03:24 2014 A0244/14 ASCENT OF MET BALLOON WILL TAKE PLACE AT PSN:N242900E1180400.WEIGHT:0.85KG,RATE OF ASCENT:400M/MIN,CEILING:34,000M(AGL),FLOATING TIME:50-100MIN. GND - 34000M AGL, 2315-0055(NEXT DAY) ,1115-1255 DLY, 14 MAR 23:15 2014 UNTIL PERM. CREATED: 14 MAR 15:23 2014