

ATFM Post operations CDM Analysis 29.11.2021

CDM for Date: 29.11.2021 CDM Name: CDM1_VIDP_291121 Applicable Airport: VIDP Time (UTC): From 1200 To 1400
Reason: Demand Capacity Imbalance Max. Delay (Mins.): 23 Average Delay (Mins.): 6

| CDM ANALYSIS | | | | | |
|---|------------------|----|--|--|--------------------|
| ATFM Measures | GDP1 | | | | Overall CDM Period |
| Duration (From – To in UTC) | 1200 - 1400 | | | | |
| Predicted demand of Arrival (Skyflow) | 1200 – 1300 : 47 | | | | |
| | 1300 – 1400 : 24 | | | | |
| No. of Arrivals Planned for this Period | 1200 – 1300 : 37 | | | | |
| | 1300 – 1400 : 34 | | | | |
| Actual Arrivals (as per DIAL AOCC) | 1200 – 1300 : 29 | | | | |
| | 1300 – 1400 : 44 | | | | |
| Actual Arrivals (as per SKYFLOW) | 1200 – 1300 : 34 | | | | |
| | 1300 – 1400 : 43 | | | | |
| Manual CTOTs (Nos.) | 10 | | | | 10 |
| Compliance (%) | -- | -- | | | 58.82% |
| Accuracy (%) | -- | -- | | | 72.05% |

NOTE: Accuracy of the CDM is the hourly callsign wise comparison between the predicted flights during preparation of CDM with flights actually operated. It is measured in percentage (%)

| DETAILS OF CTOT NON-COMPLIANT FLIGHTS | | | | | | | |
|---------------------------------------|------|-------|-------|-------|--------------|---------------------|-------------------|
| Call sign | ADEP | EOBT | ETOT | CTOT | Revised EOBT | Revised manual CTOT | System/Manual ATO |
| SEJ2769 | VIKG | 11:00 | 11:05 | 11:07 | | | 11:48 |
| GOW171 | VIJU | 10:45 | 10:50 | 10:56 | | | 11:22 |
| VUNQS | VIGR | 11:15 | 11:20 | 11:29 | | | 12:27 |
| IGO2086 | VEGK | 10:50 | 10:55 | 11:08 | | | 11:35 |
| IGO945 | VABB | 10:20 | 10:25 | 10:41 | | | 11:05 |
| GOW196 | VISR | 10:50 | 10:55 | 11:12 | | | 11:50 |
| AIC768 | VECC | 10:00 | 10:05 | 10:22 | | | 10:35 |
| IAD747 | VISR | 11:00 | 11:05 | 11:24 | | | 12:08 |
| GOW151 | VEGT | 10:00 | 10:05 | 10:18 | | | 10:37 |
| SEJ752 | VEDH | 10:50 | 10:55 | 11:10 | | | 11:22 |
| IGO587 | VAPO | 10:45 | 10:50 | 11:06 | | | 12:06 |
| AIC890 | VEGT | 10:15 | 10:20 | 10:38 | | | 11:08 |
| IGO6775 | VEDG | 10:40 | 10:45 | 11:05 | | | 10:57 |
| IGO2192 | VEMN | 09:40 | 09:45 | 10:01 | | | 09:55 |
| SEJ8172 | VOGO | 10:35 | 10:40 | 11:00 | | | 11:11 |
| IGO5068 | VISR | 11:35 | 11:40 | 11:56 | | | 12:27 |
| GOW158 | VEGT | 10:25 | 10:30 | 10:46 | | | 11:03 |
| SEJ8169 | VEGT | 10:30 | 10:35 | 10:52 | | | 11:31 |
| IGO6279 | VERP | 11:25 | 11:30 | 11:48 | | | 12:01 |
| IGO2458 | VIJU | 12:00 | 12:05 | 12:21 | | | 12:05 |
| AIC268 | VABB | 11:25 | 11:30 | 11:45 | | | 12:05 |
| IAD799 | VOGO | 11:05 | 11:10 | 11:24 | | | 11:18 |
| GOW718 | VAAH | 12:05 | 12:10 | 12:24 | | | 13:15 |
| IGO2103 | VABB | 11:45 | 11:50 | 12:00 | | | 12:54 |
| VTI910 | VABB | 12:00 | 12:05 | 12:05 | | | 12:38 |
| IGO344 | VICG | 13:00 | 13:05 | 13:07 | | | 13:51 |

| CTOT NON-COMPLIANCE SUMMARY | | AIRPORT | | AIRLINE | |
|-----------------------------|--------------|---------------|--------------|---------|--|
| AIRPORT NAME | TOTAL NUMBER | OPERATOR NAME | TOTAL NUMBER | | |
| VAAH | 1 | INDIGO | 10 | | |
| VABB | 4 | AIR INDIA | 3 | | |
| VAPO | 1 | GOW AIR | 5 | | |
| VECC | 1 | AIR ASIA | 2 | | |
| VEDG | 1 | SPICE JET | 4 | | |
| VEDH | 1 | VISTARA | 1 | | |
| VEGK | 1 | IAF | 1 | | |

| | | | | |
|------|---|--|--|--|
| VEGT | 4 | | | |
| VEMN | 1 | | | |
| VERP | 1 | | | |
| VICG | 1 | | | |
| VIGR | 1 | | | |
| VIGU | 2 | | | |
| VISR | 3 | | | |
| VIKG | 1 | | | |
| VOGO | 2 | | | |

| CDM OBSERVATIONS / FEEDBACK | |
|---|--------|
| Traffic Flow: | Smooth |
| Substantial Holdings (>15 Mins.): | NIL |
| Diversions (If Any): | NIL |
| Any Unanticipated Events: | NIL |
| Flight Data Issue: | NIL |
| Airspace Data Issue: | NIL |
| Any Other Relevant Issues / Remark: | NIL |

Team – D

Prepared by (Officer's Sign., Name & Designation)

D Guha Roy

Operations Shift Supervisor (Sign., Name & Desig.)