

**CDM Post Operations Analysis 19.01.2023**

CDM for Date: 19.01.2023 CDM Name: CDM1_VIDP_190123 Applicable Airport: VIDP Time (UTC): 0700 – 0900
Reason: DUE DEMAND CAPACITY IMBALANCE CAUSED BY IAF REPUBLIC DAY EXERCISE Max. Delay (Mins.): 38 Average Delay (Mins.): 08

| CDM ANALYSIS | | | | | | Flights Operated But Not Captured in SKYFLOW |
|---|------------------|------------------|------------------|--|--|--|
| ATFM MEASURES | GSP1 (0700-0715) | GDP1 (0715-0800) | GDP2 (0800-0900) | | | IAD710(VISR-VIDP) IAD745(VISR-VIDP) |
| DURATION (From – To in UTC) | 0700-0800 | | 0800-0900 | | | |
| Predicted demand of Arrival (Skyflow) | 47 | | 36 | | | |
| No. of Arrivals Planned for this Period | 34 | | 44 | | | |
| Actual Arrivals (As per SKYFLOW) | 33 | | 38 | | | |
| Manual CTOTs (Nos.) | | | | | | 09 |
| Compliance (%) | | | | | | 85 |
| Accuracy (%) | | | | | | 90 |

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 ATOT |
| AIC430 | VOMM | 0435 | 0430 | 0430 | | 0445 | 0430 |
| AIC543 | VOHS | 0505 | 0510 | 0526 | | | 0456 |
| AIC505 | VOBL | 0440 | 0450 | 0511 | | | 0454 |
| IGO871 | VOBL | 0445 | 0455 | 0528 | | | 0444 |
| IGO6302 | VOGA | 0505 | 0510 | 0546 | | | 0514 |
| LLR834 | VIBK | 0635 | 0640 | 0718 | | | 0646 |
| IGO2166 | VABB | 0635 | 0645 | 0654 | | | 0713 |
| IAD768 | VEBD | 0625 | 0630 | 0640 | | | 0709 |
| AIC880 | VEBD | 0640 | 0645 | 0652 | | | 0642 |



| CTOT NON-COMPLIANCE SUMMARY | | | |
|-----------------------------|--------------|---------------|--------------|
| Airport | | Airline | |
| Airport Name | Total Number | Operator Name | Total Number |
| VOMM | 01 | AIR INDIA | 04 |
| VOBL | 02 | ALLIANCE AIR | 01 |
| VOHS | 01 | INDIGO | 03 |
| VOGA | 01 | AIR ASIA | 01 |
| VEBD | 02 | | |
| VABB | 01 | | |
| VIBK | 01 | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| 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-C

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

ASHWANI KUMAR, AGM (ATM-ATFM)

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