

**ATFM Post operations CDM Analysis 27.02.2020**

CDM for Date: 27.02.2020

CDM Name: CDM1_VIDP_270220

Applicable Airport: VIDP

Time (UTC): From 1100 To 1400

Reason: Demand Capacity ImbalanceMaximum Delay (Mins): 35 MinsAverage Delay (Mins.): 06 Mins**A. CDM Analysis**

| ATFM Measures | GDP 1 (1100-1200) | GDP 2 (1200-1300) | GDP3 (1300-1400) | | Overall CDM period |
|---------------------------------------|--------------------------------|------------------------------|------------------------------|--|--------------------|
| Duration | (Hourly Period) 1100 - 1200 | (Hourly Period) 1200-1300 | (Hourly Period) 1300-1400 | | |
| Predicted demand of Arrival (Skyflow) | 41 | 45 | 38 | | |
| No of Arrivals Planned | 34 | 38 | 41 | | |
| Actual Arrivals (as per Airport) | 36 | 34 | 41 | | |
| Actual Arrivals (As per SKYFLOW) | 33 | 38 | 36 | | |
| Manual CTOTs (Nos.) | -- | -- | -- | | |
| Compliance (%) | -- | -- | -- | | 74 % |
| Accuracy (%) | -- | -- | -- | | 97 % |

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 (%)

**B. Details of CTOT Non-Compliance Flights:**

| Call sign | ADEP | EOBT | ETOT | CTOT | Revised EOBT | Revised manual CTOT | System ATOT |
|-----------|------|-------|-------|-------|--------------|---------------------|-------------|
| IGO933 | VABB | 09:10 | 09:20 | 09:24 | | | 09:43 |
| VTI944 | VABB | 09:10 | 09:20 | 09:26 | | | 09:46 |
| AIC433 | VEBN | 10:00 | 10:10 | 10:17 | | | 10:54 |
| IAD780 | VEIM | 08:15 | 08:25 | 08:32 | | | 09:09 |
| AIC843 | VOGO | 08:40 | 08:50 | 08:56 | | | 09:38 |
| AIC822 | VIJU | 10:15 | 10:25 | 10:25 | | | 10:13 |
| IAD481 | VABB | 09:30 | 09:40 | 09:41 | | | 09:58 |
| IGO535 | VIJU | 10:40 | 10:50 | 10:57 | | | 11:49 |
| GAF648 | VEGT | 09:20 | 09:30 | 09:41 | | | 10:22 |
| SEJ8253 | VISR | 10:35 | 10:45 | 11:03 | | | 10:38 |
| SEJ125 | VEBD | 10:15 | 10:25 | 10:43 | | | 11:21 |
| IAD751 | VAID | 11:00 | 11:10 | 11:37 | | | 11:24 |
| IGO5337 | VEMN | 09:25 | 09:35 | 09:59 | | | 09:50 |
| IGO2197 | VISR | 11:10 | 11:20 | 11:49 | | | 11:21 |
| SEJ8184 | VAPO | 10:35 | 10:45 | 11:18 | | | 11:48 |
| IGO6409 | VAID | 11:25 | 11:35 | 12:10 | | | 12:01 |
| IGO2046 | VERC | 11:05 | 11:15 | 11:48 | | 11:30 | 11:58 |
| VUGJC | VICG | 12:00 | 12:10 | 12:11 | | | 11:55 |
| VTCVV | VAKP | 10:30 | 10:40 | 10:57 | | | 09:28 |
| VTI910 | VABB | 11:15 | 11:25 | 11:44 | | | 11:58 |
| VTARC | VEAB | 12:15 | 12:25 | 12:38 | | 12:30 | 12:22 |
| GOW180 | VAID | 12:25 | 12:35 | 12:53 | | | 12:45 |
| IGO185 | VILK | 12:55 | 13:05 | 13:25 | | | 13:11 |

**C. Summary of CTOT non-compliance:**

| CTOT non-compliant summary | | | |
|-----------------------------------|---------------------|--------------------------|---------------------|
| AIRPORT | | AIRLINE | |
| AIRPORT NAME | TOTAL NUMBER | OPERATOR NAME | TOTAL NUMBER |
| VABB | 04 | AIR INDIA | 03 |
| VAID | 03 | GO AIR | 01 |
| VAKP | 01 | AIR ASIA | 03 |
| VAPO | 01 | INDIGO | 07 |
| VEAB | 01 | SPICEJET | 03 |
| VEBD | 01 | VISTARA | 02 |
| VEBN | 01 | IAF | 01 |
| VEIM | 01 | A R AIRWAYS | 01 |
| VEMN | 01 | AIR CHARTER SERVICES LTD | 01 |
| VERC | 01 | | |
| VICG | 01 | | |
| VIJU | 02 | | |
| VILK | 01 | | |
| VISR | 02 | | |
| VOGO | 01 | | |

**D. Observation / Feedback**

| CDM Observations / Feedback | |
|-------------------------------------|---------------------------|
| TRAFFIC FLOW: | SMOOTH, NO HOLDING |
| 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

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