**Seventeenth Meeting of the Cross Polar Trans East Air Traffic Management Providers’ Work Group (CPWG/17)**

(Samara, Russia, 3-6 June 2014)

**Agenda Item 5: Provide Status on CPWG/16 Actions**

**Action Item List**

(Presented by the Federal Aviation Administration)

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| SUMMARY  This working paper presents the Action Item List from CPWG/16, and asks the group to update the information as appropriate. |

1. **Introduction**

# The Summary of Discussions of the Fourteenth Meeting of the Cross Polar Trans East Air Traffic Management Providers Working Group (CPWG/16) provided an updated Action Item List. This list is provided at Attachment A.

1. **Action by the Meeting**

3.1 The meeting is invited to update the Action Item List at Attachment A for inclusion in the CPWG/15 Summary of Discussions.

**CPWG/16 Action List**

| **Action Number** | **Capacity Enhancement Goal** | **Supporting Goal Initiatives** | **Information/Status** | **Responsible Organization** | **Action Pending** | **Action Due** | **Status** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CP01-08C | Administration | ATFM collaboration between FAA/ATO and State ATM | State ATM and FAA reported on the status of the ATFM Annex and LOA. | FAA/State ATM | Update to be provided to CPWG/17 | Jun 2014 | Open |
| CP04-31 | Improve Efficiencies | Implement use of radar procedures between Magadan ACC and Anchorage ARTCC | State ATM advised that the target date for implementation of the Providenia radar has been delayed to 2015-2016. | State ATM | State ATM will provide an update to CPWG/17 | Jun 2014 | Open |
| CP04-35 | Improve Efficiencies | Shorten and simplify Form “R” and filing process. | United Airlines proposed that the Russian Federation consider a change that would list the requested “unpaired” entry and exit fixes for a particular flight to reduce the complexity of the R Form process.  State ATM responded that a trial had been offered to the airlines by FATA; however, there was a requirement that airlines be equipped with SITA software supporting transmission of attachment files. | Airlines/IATA | IATA will send a letter to FATA proposing to renew the trial in winter 2014 indicating the list of airlines which are equipped with adequate SITA software.  Update to be provided to CPWG/17 | Jun 2014 | Open |
| CP06-02 | Improve Efficiencies | Implement Ocean 21 in the Arctic FIR | FAA informed the meeting that an independent review of ATOP capabilities was being undertaken. Funding for incorporation of Ocean21 in the Arctic FIR is still not expected until 2018 or later. | FAA | FAA will provide an update at the next meeting of the Oceanic Work Group and CPWG/17 | Jun 2014 | Open |
| CP07-02 | Improve Efficiencies | Add additional entry/exit fixes on the FIR boundaries | Isavia reported on the establishment of six new fixes on the Reykjavik/ Edmonton FIR boundary.  State ATM proposed two new fixes on the boundary with ZAN.  CAA of Mongolia presented information on a new boundary fix 110 km west of NIXAL. | State ATM/FAA | State ATM and ZAN will coordinate on the implementation of the two new fixes and provide an update to CPWG/17 | Jun 2014 | Open |
| CP08-12 | Improve Efficiencies | Eliminate restrictions where possible | ZAN provided information on restrictions that had been cancelled since the last meeting. | FAA | ZAN will continue to provide updates at future meetings. | Jun 2014 | Ongoing |
| CP10-02 | Improve Efficiencies | Provide flow constraint information | State ATM presented information on peak hour operations for various sectors. | State ATM | State ATM will provide an update to the next meeting. | Jun 2014 | Open |
| CP10-08 | Contingency Response | Improved contingency collaboration between State ATM and JCAB | JCAB and State ATM will continue to work on a bilateral basis. State ATM to follow up with FATA regarding coordination between State ATM and JCAB. | JCAB /State ATM | An update will be presented to CPWG/17 | Jun 2014 | Open |
| CP10-13 | Improve Communications | Expand CPDLC/ADS-C capability for Magadan FIR and install CPDLC/ ADS-C at Murmansk. | State ATM will expand ADS-C/CPDLC services in one additional sector at Magadan ACC in early 2014. A CPDLC/ADS  work station will also be added at Murmansk ACC in 2016. | State ATM | State ATM to provide an update to CPWG/17 | Jun 2014 | Open |
| CP10-14 | Improve Efficiency | Provide information on minimum level of service maintained outside operational hours for emergency diversions | State ATM provided updates on Russian enroute alternate airports of interest.  United Airlines requested that 24 hour weather information be made available at Norilsk (UOOO), Salekhad (USDD) and Mirny (UERR) Airports. | State ATM | State ATM to provide updates to CPWG/17 | Jun 2014 | Ongoing |
| CP11-01 | Improve Communications | Advance communications capabilities for the Arctic area | It was agreed at CPWG/12 and CPWG/13 that the CPWG does not have the technical expertise to progress further improvements to communications in the Polar region. | FAA | FAA to develop recommendation to present to TRASAS/4 | Mar 2014 | Open |
| CP12-04 | Improve Efficiencies | Monitor changes to Track Advisory Users Guide | ZAN reported that there had been no changes to the TAUG other than the change for VALDA to zero minute track loading. | FAA | FAA will provide updates on the TAUG as needed. | Jun 2014 | Ongoing |
| CP12-06 | Improve Efficiencies | Coordination between State ATM and ATMB | During CPWG/12, it was agreed to pursue proposal for a new entry/exit point east of SIMLI.  United Airlines suggested that W223 westbound, which is now a domestic route, be made an international route. | State ATM/ATMB | This is a bilateral issue to be discussed outside of CPWG. State ATM will provide an update to the next meeting. | Jun 2014 | Open |
| CP12-14 | Improve Communications |  | Based on discussions during CPWG/12, it was agreed to amend the terms of reference of the Comm TF to continue to monitor initiatives and technologies.  The CPWG agreed to recommend to the next TRASAS meeting that CPWG’s communications activities be limited to a monitoring role. | FAA | FAA to develop recommendation that the CPWG Communications TF be dissolved to present to TRASAS/4 | Mar 2014 | Open |
| CP13-02 | Improve Efficiencies | Justify need for route requests | UAL withdrew the previous route request for ORVIT- LUMEN. |  |  |  | Closed |
| CP13-07 | Administration | Request that TRASAS designate an ICAO representative to attend CPWG meetings | The meeting agreed to request that TRASAS designate a representative from ICAO to attend CPWG meetings as an advisor or observer, in order that information can be exchanged with ICAO more frequently. | FAA | FAA to include request in the CPWG working/information paper to be presented to TRASAS/4 | Mar 2014 | Open |
| CP14-02 | Improve communications | Establish flight data exchange between facilities | State ATM will work with Sapporo to implement AIDC in 2015-2016. State ATM will work with FAA to implement AIDC following implementation with Sapporo.  AIDC between Vancouver ACC and Oakland ARTCC is contingent on FAA software and is tentatively planned for Spring 2014. | State ATM/ FAA/NAV CANADA | Updates to be provided to CPWG/17 | Jun 2014 | Open |
| CP14-03 | Improve Efficiencies | Add boundary entry/exit fixes at BATNI, ADLEN, LARSA, and OLTON | FAA reviewed the proposal from State ATM and based on separation requirements, the realignment will not be possible until Magadan radar is operational. The proposal will be added to the ATS Route Catalogue. |  |  |  | Closed |
| CP14-04 | Improve Efficiencies | Reduce traffic loading at VALDA | This action is no longer needed due to the implementation of zero minute track loading at VALDA. |  |  |  | Closed |
| CP14-07 | Improve Communications | Monitor the progress made by the Inter- Regional APAC/NAT AIDC Task Force | FAA provided information on the process to consolidate the ICD for the North Atlantic and Asia/Pacific Regions to provide for harmonized AIDC. | FAA | FAA to provide update to CPWG/17 | Jun 2014 | Open |
| CP14-08 | Improve Efficiencies | Improve flexibility of military airspace | NAV CANADA presented information on the efforts underway to cooperatively share the Cold Lake military airspace. Meetings will continue. | NAV CANADA | NAV CANADA to provide update to CPWG/17 | Jun 2014 | Open |
| CP14-10 | Improve Efficiencies | Provide information on the Oakland FIR trial to merge PACOTS tracks C/E | FAA reported that the trial to merge PACOTS tracks C and E had been terminated temporarily due to problems. The trial is expected to resume in 2014. | FAA | FAA to provide update to the Oceanic Working Group and CPWG/17 | Jun 2014 | Open |
| CP14-11 | Improve Efficiencies | Eliminate requirement to flight plan over named or lat/long fixes at 141W | ZAN briefed on a new NOTAM (A0158) written to simplify/reduce FIR NOTAMs. The NOTAM includes restatement of communication requirements. | FAA | FAA to provide update at CPWG/17 | Jun 2014 | Open |
| CP14-12 | Improve Efficiencies | Consider expanding trial for ADS-C CDP to ZAN airspace | FAA provided update on the status of the ADS-C CDP trial. Aiming to resume trials using automation in January 2015 with full implementation in 2016. | FAA | FAA to provide update at CPWG/17 | Jun 2014 | Open |
| CP14-13 | Improve Efficiencies | Replacement of Bodo oceanic automation system | Avinor provided an update on the planned replacement for the automation system at Bodo ACC in May 2014. | Avinor | Avinor to provide update to CPWG/17 | Jun 2014 | Open |
| CP14-14 | Improve Efficiencies | Consider options for relocating the fix at BAGLI | Based on discussions between State ATM and FAA, it was agreed to remove BAGLI. |  |  |  | Completed.  New Action Item 16-02 established to address establishing route from KUNAD to OTLER. |
| CP15-01 | Improve Efficiencies | Zero minute track loading at VALDA | FAA zero minute track load trial at VALDA was successfully concluded and the procedure was implemented in May 2013. |  |  |  | Completed |
| CP15-02 | Improve Efficiencies | Early intent data from DOTS+ OLTA | FAA notified the meeting that no further enhancements would be added to DOTS+ Online. |  |  |  | Closed.  New Action Item CP16-01 established. |
| CP15-03 | Improve Efficiencies | Provide information on RTE and Arctic FIR traffic count data | FAA presented traffic count data over RTE and Arctic FIR fixes. | FAA/IATA | IATA will provide ZAN with specific information on more detailed counts requested.  FAA will provide update to CPWG/17 | Jun 2014 | Open |
| CP15-04 | Develop CPWG Volcanic Ash Contingency Plan | Develop LOA between PK and Fukuoka at the bilateral meeting and also consider opportunities for reroute transitions.  Develop routings from RFE to NOPAC. | JCAB provided information on the temporary LOA that had been developed for VOLKAM14. The LOA includes temporary bi-directional routes to be used for avoidance of volcanic ash. Operators were asked to comment on the routes. | JCAB  State ATM  FAA  IATA | IATA and FAA to provide comments on temporary routes during VOLKAM14 planning meetings.  IATA to provide optimal routing to State ATM and JCAB from RFE to NOPAC. | Jun 2014 | Open |
| CP15-05 | Develop CPWG Volcanic Ash Contingency Plan | Consider amending LOAs between adjacent ACCs to introduce provisions on contingency reroutes |  | All ANSPs | Updates to be provided to CPWG/17 | Jun 2014 | Open |
| CP15-06 | Develop CPWG Volcanic Ash Contingency Plan | Consider utilizing the ATM VACP Template in the development of Volcanic Ash Contingency Plan for NOPAC and RTE. | State ATM agreed to prepare a draft template for review. | State ATM | State ATM to provide update to CPWG/17 | Jun 2014 | Open |
| CP15-07 | Develop CPWG Volcanic Ash Contingency Plan | Formalize teleconference format and process taking into consideration collaborative decision making (CDM). | State ATM reported that the teleconference procedures will be covered in the VOLKAM14 directive. | FAA JCAB  State ATM | Update to be provided to CPWG/17 | Jun 2014 | Open |
| CP15-08 | Develop CPWG Volcanic Ash Contingency Plan | Provide an update from ATMG with respect to NAT Volcanic Ash Contingency Plan. | Isavia provided the requested update. Further discussions will be held at the next meeting of the ATMG. | Isavia | Isavia to provide update to CPWG/17 | Jun 2014 | Open |
| CP15-09 | Improve Safety | Streamline the process for establishing danger areas through NOTAM process | Discussions are underway as part of the VOLKAM14 planning for each ANSP to ensure that they establish danger areas within their own FIRs. | NAV CANADA FAA  State ATM | Updates to be provided to CPWG/17 | Jun 2014 | Open |
| CP16-01 | Improve Safety | Monitor the outcomes of the ICAO Communications Failure Coordination Group (CFCG) | NAV CANADA, Isavia and the FAA reported on the discussions of the CFCG. | NAV CANADA  Isavia  FAA | NAV CANADA agreed to present information on the work of the CFCG to the TRASAS/4 meeting.  Updates on the progress of the CFCG will be presented to CPWG/17 | Mar 2014 | Open |
| CP16-02 | Improve Efficiencies | Provide information on the Oakland FIR trial for UPRs on PACOTS Track F | FAA reported on a trial an operational trial of UPRs in conjunction with Track F | FAA | FAA to provide update to the Oceanic Working Group and CPWG/17 | Jun 2014 | Open |
| CP16-03 | Improve Efficiencies | Establish route from KUNAD to OTLER. | This action was carried forward from prior Action Item CP14-14. | State ATM | State ATM to add route to ATS Route Catalogue | Jun 2014 | Open |
| CP16-04 | Improve Efficiencies | Monitor activities of the User Trajectory Planning (UTP) program | FAA reported on the UTP Pre-Oceanic Phase program. Many of the features requested by operators are under consideration. This Action Item replaces Action Item CP15-02. | FAA | FAA update to be provided at CPWG/17 | Jun 2014 | Open |
| CP16-05 | Improve Efficiencies | Establish routes between PK and Fukuoka FIRs | JCAB provided information on the temporary bi-directional routes which were developed for avoidance of volcanic ash, and the possibility of establishing permanent routes in the future. | JCAB  State ATM  FAA  IATA | Operators and FAA were asked to provide comments on the routes  Update to be provided to CPWG/17 | Jun 2014 | Open |
| CP16-06 | Improve Safety | Review communications procedures relating to reroutes for volcanic ash | American Airlines provided an overview of a situation on 16 Oct 2013 where communications issues affected a flight rerouting to avoid volcanic ash. | FAA | FAA will look into issues relating to communications between dispatchers and the ATCSCC and report to CPWG/17 | Jun 2014 | Open |
| CP16-07 | Improve Efficiencies | Establish routes from NETRI to NODAN, UB and/or BAMOK, UK to ERNIK, and BAMOK to ERNIK | United Airlines requested addition of new route segments. | State ATM  JCAB | State ATM to add routes to ATS Route Catalogue  JCAB to add routes to ATS Route Catalogue (for ICAO/APAC)  Update to be provided to CPWG/17 | Jun 2014 | Open |
| CP16-08 | Improve Communications | Consider inviting INMARSAT to attend CPWG/17 and present information on their new satellite coverage | Avinor requested that a representative from INMARSAT brief CPWG on their new satellite system and coverage | FAA | Coordination will take place between the ANSPs to gain agreement, and appropriate action will be taken | May 2014 | Open |