

**Nineteenth Meeting of the Cross Polar Trans East Air Traffic Management Providers' Work Group
(CPWG/19)**

(Tokyo, Japan, 11-15 May 2015)

Agenda Item 5: Provide Status on CPWG/18 Actions

Action Item List

(Presented by Federal Aviation Administration)

SUMMARY

This working paper presents the Action Item List from CPWG/18, and asks the CPWG members to update the information as appropriate.

1. Introduction

1.1 The Summary of Discussions of the Eighteenth Meeting of the Cross Polar Trans-East Air Traffic Management Providers Working Group (CPWG/18) provided an updated Action Item List. This list is provided as Attachment A.

2. Action by the Meeting

2.1 The meeting is invited to update the Action Item List for inclusion in the CPWG/19 Summary of Discussions.

CPWG/18 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. Will be discussed bilaterally.	FAA/State ATM	Work is in progress to update the agreement and coordinate with FAA AGC for signing in Spring 2015. An update at CPWG/19.	May 2015	Open
CP04-31	Improve Efficiencies	Implement use of radar procedures between Magadan ACC and Anchorage ARTCC	State ATM reported that the target date for implementation of radar procedures is 2018.	State ATM	Update to be provided to CPWG/19	May 2015	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 sent letter to Airlines but did not receive any feedback on software capabilities. UAL would like to participate in trial. IATA will work on conducting trial with UAL and share results with Airlines. Airlines ask if Form R can be simplified and list all entries/all exits unpaired. State ATM requested that an official letter be sent to FATA to change the form. Update to be provided to CPWG/19	May 2015	Open
CP06-02	Improve Efficiencies	Implement Ocean 21 in the Arctic FIR	Anchorage ATOP "Sector 64" planned for implementation 2 nd quarter of 2015 with additional testing.	FAA	The FAA will provide an update to CPWG/19.	May 2015	Open

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
CP07-02	Improve Efficiencies	Add additional entry/exit fixes on the FIR boundaries	State ATM opened two additional entry/exit points on ZAN/Magadan boundary (BARIP, SALET) effective from November 13, 2014. The coordination with the interested airlines is underway to consider the possibility of establishing two more entry/exit fixes (between PINAG and NIKIN and between BARIP and AMATI)	State ATM/FAA	Update to be provided to CPWG/19	May 2015	Open
CP08-12	Improve Efficiencies	Eliminate restrictions where possible	ZAN provided information on restrictions that had been cancelled since the last meeting.	FAA	ZAN noted that the implementation of Ocean 21 would demonstrate improvement in Arctic and Ocean. Update to be provided to CPWG/19	May 2015	Ongoing
CP10-08	Contingency Response	Improved contingency collaboration between State ATM and JCAB	JCAB and State ATM agreed on LOA for ATFM. Will continue to work on a bilateral basis. Proposed LOA sent to FATA. Currently under review.	JCAB /State ATM/FATA	Update to be provided to CPWG/19	May 2015	Open.
CP10-13	Improve Communications	Expand CPDLC/ADS-C capability for Magadan FIR and install CPDLC/ ADS-C at Murmansk.	ADS-C/CPDLC services were expanded to Sector "North" of Magadan ACC in 2014 A CPDLC/ADS-C Workstation will also be added at Murmansk ACC in 2018.	State ATM	State ATM to provide an update on Murmansk work station at CPWG/19	May 2015	Open

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
CP10-14	Improve Efficiency	Provide information on minimum level of service maintained outside operational hours for emergency diversions	<p>State ATM provided updates on Russian enroute alternate airports of interest.</p> <p>Issue with some airfields being moved to Book 2 of AIPs. Airfields can still be used for emergency situations.</p> <p>United Airlines requested information on 24 hour contact information.</p>	State ATM IATA	<p>IATA was requested to send an official letter to FATA to clarify the procedure for using the airports included in Book II of the Russian AIP for emergency landings.</p> <p>Updates to be provided to CPWG/19</p>	May 2015	Ongoing
CP12-04	Improve Efficiencies	Monitor changes to Track Advisory Users Guide	ZAN reported that there had been no changes to the TAUG but there will be two new Russian entry fixes (BARIP and SALET) added November 2014.	FAA	FAA will provide updates on the TAUG at CPWG/19.	May 2015	Open
CP12-06	Improve Efficiencies	Coordination between State ATM and ATMB	<p>During CPWG/12, it was agreed to pursue proposal for a new entry/exit point east of SIMLI.</p> <p>United Airlines suggested that W223 westbound, which is now a domestic route, be made an international route.</p>	State ATM/ATMB IATA	<p>This is a bilateral issue to be discussed outside of CPWG. State ATM has not been able to meet with ATMB.</p> <p>State ATM requested that China airlines petition China ATMB to respond to proposal that has been undecided for 6 years. IATA North Asia will coordinate with airlines and Chinese authorities.</p> <p>An update to be provided at the next meeting.</p>	May 2015	Open

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
CP14-02	Improve communications	Establish flight data exchange between facilities	<p>State ATM will work with Sapporo to implement AIDC in 2016.</p> <p>Magadan / Anchorage AIDC will be implemented after Sapporo in 2016-2017.</p> <p>Work on AIDC between Vancouver ACC and Oakland ARTCC is ongoing. Some issues were encountered during recent testing and Oakland is making adaptations. Testing expected to resume in February 2015.</p>	State ATM/ FAA/NAV CANADA	Updates to be provided to CPWG/19	May 2015	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. Held several meetings – but the military says that area 204 cannot be used during off peak hours.	NAV CANADA	NAV CANADA to provide update to CPWG/19	May 2015	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. With ATOP implementation, can lessen restrictions in phased process.	FAA	Update to be provided to CPWG/19 on ATOP and continued efforts to eliminate restrictions.	May 2015	Open

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
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. .	FAA	<p>IATA requested that FAA expand the ADS-C CDP trial in ZOA airspace to ZAN airspace. Trial ended in February 2013. ADS-C CDP currently being automated with implementation in 2016.</p> <p>Software scheduled for release in January-February 2016. ICAO process to integrate as a standard on track for publication in 2016. Expected that procedure will be available/implemented in all three FAA Oceanic FIRs in mid-2016.</p> <p>NAVCANADA will not be implementing ADS-C CDP</p> <p>JCAB is studying ADS-C CDP</p> <p>State ATM noted that it was not in their implementation plans</p> <p>Update to be provided CPWG/19</p>	May 2015	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. Testing is underway and scheduled for AIRAC cycle March 5, 2015.	Avinor	Update to be provided to CPWG/19	May 2015	Open

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
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.	IATA	<p>IATA requested additional data for traffic counts. The FAA is not able to provide this information until IATA provides specific details.</p> <p>IATA now has the action to provide specifics to FAA by April so that FAA can provide updated traffic count data at the CPWG/19 meeting.</p> <p>Pacific Project Action</p>	May 2015	Open
CP16-05	Develop CPWG Volcanic Ash Contingency Plan	<p>Develop LOA between PK and Fukuoka at the bilateral meeting and also consider opportunities for reroute transitions.</p> <p>Develop routings from RFE to NOPAC.</p>	<p>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.</p> <p>Based on additional study on the proposed routes, JCAB is not able to support those routes.</p>	<p>JCAB State ATM FAA IATA</p> <p>Based on discussions during meeting, JCAB and State ATM will work to develop new routings (Utilizing routes west of volcanoes and possible relaxation of flight level restriction in R220) for exercise.</p>	Provide update on LOA, routes, and VOLKAM15 exercise scheduled for April 16 2015 at the CPWG/19 meeting.	May 2015	Open

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
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 proposes Volcanic Ash Contingency Plan for Trans-East, NOPAC, & PACOTS as template. JCAB and State ATM expect progress on agreement between Fukuoka and PK FIR in early 2016.	State ATM JCAB FAA/ZAN NAV CANADA	JCAB, State ATM & FAA are reviewing and providing comments to the proposed template. Draft Guide was also submitted to TRASAS/4 meeting and work effort endorsed. Work will continue to finalize guide and an update to be provided at CPWG/19. C.Keohan, ICAO EURNAT Lead for VOLKAM activities request that ANSPs provide operational numbers for affected ACC's. Also request NAV CANADA involvement and participation in VOLKAM activities.	May 2015	Open
CP15-08	Develop CPWG Volcanic Ash Contingency Plan	Provide an update from ATMG with respect to NAT Volcanic Ash Contingency Plan.	Isavia reported that the IVATF agreed to transfer responsibility for volcanic ash avoidance or decision to fly or not fly from ATM to Aircraft Operators. An amendment to PANS ATM was approved and is expected to take effect in November 2014	Isavia	Isavia provided information on exercise done and they had issued a NOTAM and the MET office issues SIGMETs based on volcanic ash concentrations. Some concerns regarding SIGMETs. Isavia to provide update on any additional exercises at CPWG/19.	May 2015	Open

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
CP15-09	Improve Safety	Streamline the process for establishing danger areas through NOTAM process	<p>Discussions underway to limit negative impact and pre-coordinate danger areas with ANSPs. Need to develop process. Some issues with recent Norwegian Space Agency launch in November 2014.</p> <p>Affected ANSPs will coordinate comments and feedback to space agency and develop harmonized process for the next campaign scheduled for November 2015. Look at process developed by ZOA to ensure harmonization. FAA to coordinate with Commercial Space Office to provide additional information/assistance.</p> <p>ICAO to provide any resulting guidance from the HLSC in February 2015 and Space Forum in March.</p>	NAV CANADA FAA State ATM Norway Isavia ICAO EURNAT	Updates to be provided to CPWG/19	May 2015	Open

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
CP17-10			State ATM requests FAA to look at lack of departure messages being provided to Russian and JCAB	FAA	FAA worked with State ATM to determine if issue was automation or AFTN address. FAA Memo sent to Centers directing departure messages to go to State ATM and JCAB. State ATM and JCAB to provide status on receipt of departure messages at CPWG/19.	May 2015	Open
CP18-01	Develop CPWG Volcanic Ash Contingency Plan	To conduct planning exercise for VOLKAM15	Provide update on the April 2015 VOLKAM15 exercise	State ATM JCAB FAA	Provide update to CPWG/19	May 2015	Open
CP18-02		Harmonized process for coordination of route changes to In-Flight Aircraft and issues with use of CHG messages	ANSPs to provide information on process or procedure used for accepting CHG Message and RTE CHG.	All ANSPs IATA	Develop a chart that illustrates how each ANSP processes change messages in various flight states and how route changes are processed to subsequent facilities. This consolidated information will be used for discussion and determination of harmonized process at next CPWG/19 meeting. An Advance copy will be provided to IATA to discuss during their regional coordination group meeting in early March 2015. Document to be provided to CPWG19 for discussion. IATA to provide update on their discussions from regional coordination meeting.	February 2015. May 2015	Open