

**Twenty-First Meeting of the Cross Polar Trans East Air Traffic Management Providers' Work Group
(CPWG/21)**

(Montreal, Canada 18-20 May 2016)

Agenda Item 5: Provide Status on CPWG/20 Actions

Action Item List

(Presented by Federal Aviation Administration)

SUMMARY

This working paper presents the Action Item List from CPWG/20, and asks the CPWG members to update the information as appropriate.

1. Introduction

1.1 The Summary of Discussions of the Twentieth Meeting of the Cross Polar Trans-East Air Traffic Management Providers Working Group (CPWG/20) 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/20 Summary of Discussions.

CPWG/20 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/20.	May 2016	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. Power supply issues addressed and work ongoing. Dependent on weather but estimated implementation is on target for 2018	State ATM	Update to be provided to CPWG/21	May 2016	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	Implementation now planned for Spring 2016. The FAA will provide an update to CPWG/21	May 2016	Open
CP07-02	Improve Efficiencies	Add additional entry/exit fixes on the FIR boundaries	State ATM opened two additional entry/exit points on LETUN and BEKAR. Additional entry exit LISKI and FRENK.	State ATM/FAA	Update to be provided to CPWG/21	May 2016	Open

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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/21 Proposed LOA under review by FATA and will update at the next meeting.	May 2016	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 for all Magadan sectors in 2014 A CPDLC/ADS-C Workstation will also be added at Murmansk ACC in 2018.	State ATM	Magadan has ADS-C/CPDLC in all sectors. AIP amendment in process but is operational. Currently used as backup comm/surveillance method. Murmansk in scheduled for 2018. State ATM to provide an update on Murmansk work station at CPWG/21	May 2016	Open
CP12-04	Improve Efficiencies	Monitor changes to Track Advisory Users Guide	ZAN reported that there had been no changes to the TAUG since the last meeting. Once State ATM provides the 2 new fixes, changes will be made to the TAUG.	FAA	FAA noted publication of 2 new fixes are pending and TAUG will be updated accordingly. FAA will provide updates on the TAUG at CPWG/21.	May 2016	Open

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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 IATA	This is a bilateral issue to be discussed outside of CPWG. State ATM has not been able to meet with ATMB. No progress but hopeful to resume talks with ATMB soon. Update at next meeting. State ATM noted that China agreed to host the CMRI meeting. There were a number of issues in addition to those in the action but no specific date has been set other than sometime in 2016.	May 2016	Open
CP14-02	Improve communications	Establish flight data exchange between facilities	State ATM will work with Sapporo to implement AIDC in 2018. Magadan / Anchorage AIDC will be implemented after Sapporo in 2018 Vancouver/Oakland: Successful test conducted early May with expected operational readiness on 28 May 2015.	State ATM/ FAA/NAV CANADA	Updates to be provided to CPWG/21 AIDC between Khabarovsk and Sapporo in 2018. Anchorage and Magadan will sometime after 2018. Implementation of NAM ICD between Oakland and Vancouver completed.	May 2016	Open
CP14-11	Improve Efficiencies	Eliminate restrictions where possible	Eliminate requirement to flight plan over named or lat/long fixes at 141W	FAA	No new information. Update to be provided to CPWG/21	May 2016	Open

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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. VOLKAM16 next exercise will have 2 ash plume clouds to test flight plan and CHG messages for timely reroutes. Exercise scheduled for April 21-22, 2016. An update to be provided at CPWG/21	May 2016	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. An update on ICAO EURNAT Volcanic Ash Task Force will be provided at CPWG/21.	May 2016	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	<p>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.</p> <p>State ATM provided update on status of received departure messages and noted improvements but some facilities fail to comply with the requirements. State ATM will provide further update at CPWG/20.</p> <p>JCAB is compiling their results and will provide at CPWG/20.</p> <p>Improvements noted but issues still present. Additional information from JCAB and State ATM requested for CPWG/21.</p>	May 2016	Open

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
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	<p>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.</p> <p>Based on input received by ANSPs, it was agreed that additional information was needed for full picture.</p> <p>A revised Chart will be developed to include:</p> <ul style="list-style-type: none"> - How are the airlines coordinating into other airspace - Current process used by Operators; - What resources are available for coordination (ATCSCC, MATMC) - What process ANSPs would like to see used. <p>Develop and improve the matrix used for VOLKAM16 and ANSPs to investigate ability to accept AFL messages. AOC's to investigate use of AFL or FPL messages using modified call signs and follow up with ISAVIA and AVINOR on lessons learned from 2010 Icelandic volcanic eruptions.</p>	May 2016	Open

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CP19-02	Improve Efficiencies			IATA	<p>Following simplification of Form R process, IATA followed up with additional requests:</p> <ol style="list-style-type: none"> 1. Consider electronic filing of R Forms via SITA or email. . State ATM request IATA Moscow Office submit letter to FATA for trial via SITA. UAL and Emirates to participate. 2. United also requested 40 day timeframe for approval be reduced to 20- days <p>3 airlines needed to participate in trial IATA Moscow representative to follow up with FATA. Update to be provided at CPWG/21.</p>	May 2016	OPEN

Action Number	Capacity Enhancement Goal	Supporting Goal Initiatives	Information/Status	Responsible Organization	Action Pending	Action Due	Status
CP19-04	Develop CPWG Volcanic Ash Contingency Plan		J	FAA JCAB State ATM	<p>JCAB presented information on contingency routes. JCAB asked IATA to survey operators about proposed route. Some questions about whether route would be permanent or contingency- State ATM suggested that it be published as a route available for use with ATC coordination. Airlines asked about need to change altitudes- more work to be done update at CPWG/20</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> <p>Temporary LOA was successful between ZAN, PK, and Fukuoka. It was determined that a permanent LOA should be developed. JCAB has requested that new fixes/ routes are flight checked.</p>	May 2016	OPEN
CP20-01				All ANSPs	ANSPs to provide updates on recent Rocket Launches as available	May 2016	Ongoing

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CP20-02				FAA	FAA and other ANSPs discussed handling medium and heavy unmanned balloon operations in remote or unmonitored airspace. FAA to follow up informally with ICAO regarding type of separation to be provided in monitored airspace.	May 2016	Open
CP20-03				State ATM FAA	New additional entry/exit fixes and ATS Routes at Russian Trans-East	May 2016	Open