

10-Year AAR Vision Timeline

May 2004

	INITIAL ANALYSIS	STATUS	Completion	Proposed Actions
a.	BI-SC MCM 217-98 Applicability	Done	13 Apr 2004	Outdated. Requires Re-write as soon as JAPCC is established
b.	NATO Tanker Tactics and Employment Guidance	Done		Lack of sufficient guidance. New pubs required. Develop a tanker employment manual for NATO.
c.	ATP 3.3.4.3 (ATP-56) Status	Done		Manual outdated & lacks integration with other AAR guidance/ manuals. Work to get a NATO nation to submit a change proposal.
d.	AAR STANAG Status	Done		STANAGs lack effective review process. Lack STANAGs in many areas. Initiate coord for needed STANAGs and update old ones.
e.	Interoperability & Standardisation	Done		Lack of STANAGs cause many concerns. Little or no standardisation in Training, currency requirements, equipment, and many procedures. Address these issues as the new chair of the AOSuWG AAR Panel.
f.	AAR Clearance Procedures Status	Done		No agreed-upon process or organisation to handle multinational AAR Clearances. Lacks standardisation. Develop multinational procedures for AAR Clearances.
g.	DRR AAR Methodology Assessed	Done		AAR Methodology needs to continue to be refined with the NC3A.

	Work Schedule	STATUS	Proposed Completion	Actions
1.	Development of NATO AAR Doctrine to replace MCM 217-90.	To be started	Dec 2004	This project will be accomplished once the TORs and status of the AAR Coordination Cell is finalised within the JAPCC or other organisation.
1a.	Ratification of new Doctrine.	To be started	Nov 2005	
2.	ATP 3.3.4.2 (ATP-56), NATO AAR, Modernisation	Ongoing.	1 Oct 2006	US Agreed to consolidate their USAF AAR manuals into one document (Jan 2004). Final product will be the core for new US proposal for ATP-56 update. Must go through the ratification process for final approval of new document.
2a.	Coordinate with NATO nations.	Ongoing.	Ongoing.	Inputs have been formally requested. Issue has been discussed at the AAR Panel of the Air Operations Support Working Group, May 04.
2b.	Liaison with US military.	Ongoing.	Ongoing.	Formal letter sent from RFAS DIR to USAF/XO requesting mutual support for working this issue. USAF/XO gave very favourable response and identified a POC. Several meetings have taken place.
2c.	Coordinate for NATO nation to submit change proposal.	Ongoing.	Sep 2004	USAF has made great steps toward producing a modernised version of ATP-56. Close coordination should be maintained to ensue the document remains suitable for Alliance operations and not limited to national procedures.
2d.	Working Group formed.	To be started.	Nov 2004	Once a draft of the proposed ATP-56 is made available, a working group should be formed to analyse the proposal and suggest changes to expedite the ratification process.
2e.	Coordinate with non-NATO	Ongoing.	Nov 2004	Many non-NATO nations use ATP-56 as their

	nations.			primary AAR manual. This is a positive condition that should be supported by NATO. This situation leads to better interoperability during Coalition AAR operations.
2f.	Begin Ratification process of new manual.	To be started	Nov 2005	This lengthy process should begin around Nov 2005 and may take until Oct 2006 for ratification.
3.	Develop Tanker Employment Manual	Ongoing.	Dec 2005	Unofficial draft complete. Nations initially notified for inputs.
3a.	Close liaison with the Weapons Instructor Course, Fairchild AFB, WA, USA	Ongoing.	Ongoing.	This school is the world's think-tank for tanker employment. They graduate 12 students per year attending the 6-month long program in tanker employment. The AAR Coordination Cell teaches Alliance AAR at this course.
3b.	Produce draft tanker employment manual.	Ongoing.	Sep 2004	Significant inputs have been made by the USAF to the formulation of this document.
3c.	Working Group formed.	To be started.	Nov 2004	Working group of interested nations' experts should be formed to discuss the scope and contents of the proposed document.
3d.	Custodianship clarified	To be started.	Nov 2004	This should be discussed by the working group and with the NSA.
3e.	Integration with AIRNORTH tanker tactics published information.	To be started	Nov 2004	AIRNORTH should be part of the working group.
3f.	Ratification Complete.	To be started	Dec 2005	Optimistic timeline.
4.	AAR STANAG Improvements	Ongoing.	Jun 2005	Situation was discussed at the inaugural AAR Panel meeting of the Air Ops Support WG in May of 2004.
4a.	Analyse STANAGs	Ongoing.	May 2005	All AAR STANAGs need to analysed for accuracy and content.
4b.	Assess need for additional STANAGs	Ongoing.	May 2005	Discussion among the AAR Panel and ARSAG is supporting this issue. At least one additional STANAG has been identified and in the process of being submitted to the NSA as a new STANAG.
4c.	ARSAG coordination	Ongoing.	Ongoing.	The AAR Coordination Cell must maintain close ties with the experts at ARSAG on the issue of STANAGs.
4d.	Incorporation of all AAR STANAGs into the AAR Panel.	Ongoing.	Jul 2004	Technical STANAGs related to AAR should be relocated to the AAR Panel. This would be non-standard for NATO but would provide a groundbreaking method of expediting lengthy coordination processes.
5.	Develop Tanker Planer training program	Ongoing.	May 2005	Already have a method in place to provide NATO personnel training in this area but it needs to be formalised.
5a.	Maintain close coordination with TPC staff at Hurlburt, FL, USA	Ongoing.	Ongoing.	This staff provides the instructors and material for a course that fits NATO's needs for tanker planning.
5b.	Payment method developed	To be started.	May 2005	Payment methods must be formalised for non-US personnel to attend the TPC at Hurlburt or a payment method must be determined for the TPC staff to develop a course to be taught in NATO.
6.	Improve Force Planning process for AAR	Ongoing.	Dec 2004.	Significant inputs have been made to improve DRR 03 and DRR 05 AAR Methodology.
6a.	Liaison with NC3A.	Ongoing.	Ongoing.	Close ties must be maintained in order to incorporate the latest tanker information into the ongoing DRR process.
6b.	Liaison with ACT SEE on Capability Package inputs	Ongoing.	Ongoing.	The first AAR CP is still in development and the AAR Coordination Cell provides the operational expertise to make this CP successful.

7.	Assess AAR Interoperability and Standardisation.	Ongoing.	Ongoing.	Assess tanker use during exercises and operations to determine interoperability and standardisation.
8.	Maintain relationships to stay current on AAR issues.	Ongoing.	Ongoing.	ARSAG is critical for maintaining currency on AAR issues. Also, close liaison with national HQs, formal training schools, and industry reps will keep the AAR Coordination Cell aware of the latest issues.