

## TCM ABCT/Recon Weekly SITREP (As of 12 April 2016)

View activities, updates, and products available from TCM-ABCT and Reconnaissance by following our milbook location at <https://www.milsuite.mil/book/groups/t>

### Section I-TCM ABCT/Recon Director Comments

*Sir, TCM-Recon forwarded the Reconnaissance and Security (R&S) Capabilities Based Assessment Functional Solution Analysis (FSA) for submission to ARCIC; this action was endorsed by the Chief of Armor and when approved the FSA will provide a DOTMLPF synchronization tool to support R&S DOTMLPF development across the TRADOC CoEs.*

### Section II-Report by LOE

#### 1. Understand and Describe Future Maneuver

- *The ABCT Strategic Summit is 19-21 April at Fort Benning. We will host five platform and network oriented work groups to address vehicle modernization and their fielding schedules to ensure synchronization that minimizes impacts on operational units.*
- *TCM ABCT and PdM Abrams provided a CROWS demo to CG MCoE at APG, MD that compared all systems (FLEX/CROWS II/LP CROWS). At the request of the Chief of Armor, a similar demo will be featured at the Sullivan Cup.*
- *Army Techniques Publication (ATP) 3-21.8, Infantry Platoon and Squad was published 12 Apr 2016. View and download it here: <https://www.milsuite.mil/book/docs/DOC-270071>*
- *Our AMPV team teamed with the Army Test and Evaluation Command's Operational Test Command (ATEC-OTC) at FHTX last week working on refinement of test event scenarios for ABCT Cavalry Squadron mission sets IAW with the Operational Mode Summary/ Mission Profile (OMS/MP).*
- *VCSA directed reduction of SINCGARS (RT-1523). DA-G3's first effort would reduce radios added in 2008 to all tactical wheeled vehicles, affecting ~262 of 2100 radios in ABCT's (75% of which are in the BSB). TRADOC and the Centers are reviewing TO&Es to examine operational requirements that would justify retaining these radios; TCM-ABCT has not identified any of these targeted radios for retention. S: to TRADOC is 20 Apr; TRADOC's S; to DA is 27 Apr.*
- *The CDID Director and the Chief of Armor approved the Capabilities Based Assessment (CBA) Functional Solution Analysis (FSA) last week. The FSA was submitted to ARCIC for staffing and approval. When approved, the FSA will provide a DOTMLPF synchronization tool to support R&S DOTMLPF development across the TRADOC CoEs.*
- *Efforts continue to refine the Scout PLT O&O. This week's Scout Squad and Scout Sniper Workshop will inform the development of the scout squad definition and scout sniper concept in order to complete the PLT O&O. The PLT O&O will be sent to the CoAR on 20 APR for review and guidance with a goal of completion prior to his departure from MCoE.*
- *R&S BCT Concept Implementation: Attended the 7 April ARCIC/USFK/ MCoE SVTC which began discussions on incorporating an R&S BCT in the USFK's UFG'16 this fall. ARCIC will continue this discussion with I Corps and USFK to determine feasibility. No immediate actions for TCM-Recon at this time.*
- *CASCOM and PdM HTV HETS upgrade strategy. A Configuration Steering Board (CSB) will be held 25 April to obtain approval on upgrades to objective level requirements for payload, loading, and unloading disabled MBT and force protection requirements as well as authorize the funding to complete the upgrades. The objective requirement accommodates the weight of an 80-Ton vehicle. The upgrade plan is a two phased approach with Phase I consisting selected upgrades to meet the current need from PM Abrams, and Phase II being a new start program that will address increased payload, force protection, and highway transportability requirements.*

#### 2. Leader, Soldier, and Civilian Development

- *Digital Master Gunner Courses are offered at the MCCoE. Officer's 2LT-LTC, all Warrants, and NCOs SGT-SGM are eligible. MOS immaterial, ASI 5C awarded. Learn more here: <http://usacac.army.mil/organizations/mccoe/dots/mission-command-master-gunner>*
- *The Office, Chief of Armor requests support in preparation for a 19K Critical Task Site Selection Board (CTSSB) from 20-24 June 2016. Survey's at the link below for 19K PVT-SFC tasks are active now through 6 May 2016 and can be completed by any rank (senior NCOs and Officers can also complete a 19K survey). <https://www.milsuite.mil/book/docs/DOC-267056>*

- *US-German Maneuver Concepts, Capabilities and Doctrine Conference. Participants outlined a gap in US understanding of NATO Doctrine that has and will continue to impact multi-national operations. US Soldiers do not receive instruction in NATO doctrine in basic or advanced courses and we recommend considering it for integration in training and leader development strategies. The group also identified that a Training Support Plan for units deploying to the European theater would be useful leveraging observations and lessons learned from previous Combined Resolve rotations.*

### 3. Identify and Master the Fundamentals

- *Abrams and Bradley TADSS SMEs completed CVTESS support to 3/1 AD for their DA rotation at NTC. Crew skills are improving on system installation, but they must develop better mastery at troubleshooting and crew level repairs.*
- *Bradley ECP2 Network Technical Exchange Meeting (5-6 April). The Network Integration Strategy is being executed with manageable risk. Unfunded MNVR Inc2 integration costs are under review by PM TR. SINCGARS risk reduction mitigation strategy for Abrams and Bradley is funded. Three decision points in the way ahead; by 4QFY16 determine if integration of SRW applique to M113 FOV is possible; by 4QFY17 integrate FRP HMS-MP or SINCGARS for fielding (presented to PEO's for joint decision); by 4QFY17 integrate SINCGARS if FRP HMS-MP availability does not align with APMV integration timelines.*

### 4. Care of Soldiers, Families, and Community Outreach

## Section III-Upcoming Events

### Next Two Weeks Highlights:

12-14 Apr	AGTS Doctrine Update (Orlando, FL)
12-14 Apr	Scout Squad and Scout Sniper Workshop
13-14 Apr	AMPV Survivability IPR 2 (San Jose, CA)
19-20 Apr	HQDA G3/USAFMSA visit to MCoE
19-21 Apr	ABCT Strategic Summit (FBGA)
21 April	M3 MCoE Visit (R&S Initiatives Update)
24-27 Apr	Cyber Blitz (FDNJ)
25-29 Apr	Bradley PMR (Sterling Heights, MI)
26-28 Apr	AMPV Vetronics, Mobility and Aux IPRs #2 (Sterling Heights, MI)
26-29 Apr	JAB Start of Work Meeting (Warren, MI)
28 April	RECON Council (MCoE)

### Long Range Events:

02-05 May	ECP 2 Test Readiness Review
02-11 May	NIE 16.2 (FBTX)
04 May	Board of Directors to CSA
05-13 May	Unified Quest (Carlisle Barracks)
09-13 May	AMPV Hull IPR (York, PA)
09-12 May	Abrams Program Management (PMR) Review (TACOM)
13-25 May	CbR VI, JMRC Rotation 16-05 w/ 1/3ID (Hohenfels, Germany)
15-27 May	Abrams SW 4.6 Beta Test (APG)
16-20 May	CATR Analyst Course Development (Clarksville, TN)