

BRAC 2005
EDUCATION AND TRAINING JOINT CROSS-SERVICE GROUP
MEETING MINUTES OF 12 AUGUST 2004

The Principal Deputy Under Secretary of Defense (P&R), Mr. Abell, chaired the 22nd meeting of the E&T JCSG. Attendee List is at Attachment 1. Mr. Howlett opened the meeting with a brief overview of the meeting agenda then introduced the first speaker.

Each subgroup chair or representative (CAPT Summerlin, Col Lynes, Col Briggs, and Mr. Macia) reported the status of their Requests for Clarification (RFCs) and related specific capacity data collection issues on the delay of information and actions that were taken to correct problems. Col Lynes noted that four Defense Agencies/Activities sought to be excluded from responding to PDE data call questions. Principals opined that such agencies/activities were not to have a free-pass; if somehow excluded from E&T JCSG analysis, then another JCSG should analyze. Services were working to clarify/correct capacity information for E&T JCSG subgroups. However, it was again noted that in selected incidences the Services have submitted data to OSD but there seems to be a process issue which delays getting the information to the JCSG.

Dr. Foulkes briefed T&E Open Air Range (OAR) capacity definitions that were vetted and agreed to in a sidebar meeting on 22 July hosted by Mr. John Walsh, OUSD(P&R), (Attachment 2). Dr. Foulkes noted that capacity definitions used by the T&E SWG of the Ranges subgroup currently match those of the Technical JCSG. After considerable discussion E&T JCSG Principals did not concur with the proposed T&E OAR capacity definitions. E&T Principals discussed a potential weighting scheme by which the Ranges subgroup might deal with the diversity of testing, e.g., calculating a weighted average test hour.

- ***The Ranges Subgroup was directed to develop a Maximum Potential Capacity definition as a benchmark for deriving other T&E OAR capacity terms.***
- ***The Ranges subgroup was also instructed to reconsider the TNG - T&E integration formula that assumes any T&E test hour would consume the entire T&E range volume; this assumption potentially precludes the identification of capacity on T&E ranges that may be available for training use.***
- ***Mr. Mike McAndrew, AT&L, was asked to clarify capacity terminology as listed in the 14 May 2004 ISG memo and also to ascertain that capacity terms and definitions are being consistently used between the E&T and Technical JCSGs.***

The discussion then focused on scenario development. At the 6 August E&T JCSG meeting, subgroups and principals were asked to provide any issues, concerns and recommendations for the scenario development process - both internal and external to the E&T JCSG. Inputs were summarized (Attachment 2) for the principals to review but due to time constraints the group elected to discuss this issue at a future meeting. The

remaining time was devoted to reviewing subgroups' notional scenarios. After reviewing each scenario, the group decided to forward all four notional scenarios although the ISG requested only three additional scenarios.

Mr. Abell related that the rules for notional scenarios changed during the 6 August ISG meeting. While the intent was to provide notional scenarios to the ISG for training purposes only; there is a possibility these training scenarios could become mandated scenarios for analysis.

The members next discussed the frequency and duration of future E&T JCSG meetings. It was decided that future meetings be scheduled for one and a half hours vice one hour so participants would have more time to discuss scenario methodology, emerging issues and to provide timely feedback to ISG taskings. Additional meetings will be scheduled as needed.

The next meeting of the E&T JCSG is scheduled for August 26, 2004.

Approved: _____



Charles S. Abell
Principal Deputy Under Secretary of
Defense (Personnel & Readiness)
Chairman, Education & Training Joint
Cross-Service Group

Attachments:

1. List of Attendees, 12 August 2004
2. Briefing Slides

Copies Furnished:

1. OSD BRAC Office
2. E&T JCSG Coordination Team
3. DoD IG

BRAC 2005
EDUCATION AND TRAINING JOINT CROSS-SERVICE GROUP
12 August 2004

Attendees

Members:

- Hon Charles S. Abell, Principal Deputy Under Secretary of Defense (Personnel & Readiness) Chair
- Mr. Michael Dominguez, Assistant Secretary of the Air Force for Manpower and Reserve Affairs
- VADM Gerry Hoewing, USN, Chief, Naval Personnel, N1
- Col Jerry Lynes, USMC, Division Chief, Joint Education & Doctrine, J-7
- Col Mike Massoth, USMC, Deputy Director, Training and Education Command

Others:

- Dr. Paul Mayberry, Deputy Under Secretary of Defense for Readiness
- Dr. John Foulkes, E&T JCSG Ranges, T&E Working group
- Col Bill Chambers, USAF, AF DPL
- Col Joanna Shumaker, USAF, AF DPX
- CAPT Bill Wilcox, USN, N1D
- Mr. Bob Howlett, E&T JCSG Coordination Team
- Col Nancy Weaver, USAF, E&T JCSG Coordination Team
- CAPT Gene Summerlin, USN, Navy BRAC, FT Subgroup
- Col Jimmie Simmons, USAF, AETC/DOR, FT Subgroup
- CAPT Cathy Osman, USN, J7/JEDD/JEB, PDE Subgroup
- Col James Briggs, USAF, AETC/DOO, SST Subgroup
- Mr. Thomas Macia, DAMO-TRS, E&T JCSG Ranges subgroup
- Mr. Bob Harrison, DAMO-TR
- Mr. Brian Buzzell, OSD BRAC Contract Support
- Mr. Mike McAndrew, OSD AT&L
- Ms. Beth Schaefer, DOD/IG
- Lt Col Anne Fitch, USAF, Air Force BRAC
- Ms. Adriana Rupert, E&T JCSG Coordination Team

Education & Training Joint Cross Service Group

E&T JCSG Principals Meeting 12 August 2004



**Mr. Charlie Abell
Chair, E&T JCSG**



Agenda

E&T JCSG

- **Status of RFC**
 - **Flight Training**
 - **Professional Development Education**
 - **Specialized Skill Training**
 - **Ranges**
- **Ranges (T&E) Capacity Definitions**
- **Scenario Process Issues/concerns**
 - **Inputs forwarded from E&T JCSG participates**
 - **Covers internal E&T JCSG process as well as external**
- **Proposed E&TJCSG Scenarios**



FT Subgroup

E&T JCSG

Status of Requests for Clarification (RFC)

	RFC	RFCs Closed	RFCs Open	# ≤ 2 weeks	# > 2 weeks	# over 4 weeks	Actions Taken
Army	9	1	8	0	0	8	Working with Army Rep. Data in certification process.
Navy / USMC	80	21	59	0	17	42	Working with Navy Rep. Data numbers are corrected and issues moving up in certification process.
Air Force	58	16	42	0	12	30	Working with AF Rep. AF Helpdesk recounting number iaw our counts, many close to final processing.
DoD	0	0	0	0	0	0	
Total	147	38	109	0	29	80	



PDE Subgroup

E&T JCSG

Status of Requests for Clarification (RFC) - 10 Aug 04

	RFCs	RFCs	RFCs	# ≤ 2 weeks	# 2 to 3 weeks	# over 4 weeks	Actions Taken
		Close d	Open				
Army	65	3	62	6		56	Service Rep calling TABS daily.
Navy / USMC	38	13	25	4		21	Service rep tracking and calling inst through Navy BRAC
Air Force	29	5	24	1		23	Service Rep in Contact
DoD	26	0	26	2		24	Contacted DCAA, DSS and DLAMP claim “N/A”
Total	158	21	137	13		124	



SST Subgroup

E&T JCSG

Status of Requests for Clarification (RFC) 10 Aug 04

	RFC	RFCs Closed	RFCs Open	# ≤ 2 weeks	# 2 to 3 weeks	# over 4 weeks	Actions Taken
Army	290	227	63	0	0	63	Team calling daily. Army Tabs engaged
Navy / USMC	317	178	139			139	Team calling daily. Navy BRAC working
Air Force	159	159	0				
DoD	0						
Total	766	564	202			202	



Range Subgroup

E&T JCSG

Status of Requests for Clarification (RFC) - 10 Aug 04

Range Subgroup	RFCs	RFCs CLOSED	RFCs OPEN	#< 2 Weeks	#2 to 3 Weeks	# over 4 Weeks	Actions Taken
Training							
USA	116	41	75	0	0	75	Services Responding
USN/USMC	104	64	40	0	2	38	Services Responding
USAF	108	35	73	0	0	73	Services Responding
DoD	0	0	0	0	0	0	N/A
Tng Totals	328	140	188	0	2	186	
T&E							
USA	0	0	0	0	0	0	Services Working
USN/USMC	160	0	160	0	160	0	Services Working
USAF	188	0	188	0	188	0	Services Working
DoD	0	0	0	0	0	0	N/A
T&E Totals	348	0	348	0	348	0	
Tng & T&E	676	140	536	0	350	186	



Range Subgroup

E&T JCSG

Reconciliation of Range Capacity Definitions

- **E&T JCSG directed that OSD conduct a functional side-bar meeting to resolve Range Definitions**
- **OSD (P&R) convened a meeting 22 Jul 04. Principals & participants:**
 - **John Walsh** OUSD (P&R)
 - **James Gunlicks** Range Subgroup Dep Chair
 - **Dr. John Foulkes** Range Subgroup T&E lead
 - **Michael Crisp** DOTE, Range Subgroup T&E
 - **George Ryan** Navy T&E
 - **Coordinator, E&T JCSG**
 - **POC, Ranges Subgroup**
 - **OSD BRAC advisor**
 - **DoD IG advisor**
- **Definitions of Tng and T&E Integration methodologies agreed to**
- **Range Subgroup Chair (MG Blount) memo to E&T JCSG Principals**



Range Subgroup

E&T JCSG

T&E Capacity Definitions

Equation represents capacity equation per USD(AT&L) memorandum of 14 May 2004:

Maximum Potential Capacity
Cannot be calculated for T&E OAR.

Current Capacity is the peak demonstrated capacity for the OAR as currently configured, as measured in test hours.

Current Usage is the average test workload, as measured in test hours, across FY01 through FY03.

CONCERN:
*What is purpose
of
MAX POTENTIAL
CAPACITY – not
in formulas ?*

Excess Capacity = Current Capacity – Current Usage – Surge

Surge is 10% of the current usage



Range Subgroup

E&T JCSG

Training Capacity Integration on T&E OARs

Assumption: The training sub-working group desires a method which determines how much training capacity is available on T&E OARs.

The Training Sub- Working Group and the TESWG have devised a methodology to address above:

- Let CC_{TR} represent the current training capacity (standard) on a T&E OAR
GROUND = 244 days x Net Acres (UOM: ACRE DAYS)
SEA = NM2 x 365 days x 24 Hours (UOM: NM2 HOURS)
AIR = NM3 x 260 days x 16 Hours (UOM: NM3 HOURS)
- Let RH_{TST} represent the number of range hours spent on a T&E OAR conducting testing;
ASSUME THAT ANY HOUR OF T&E ACTIVITY COMMITS THE ENTIRE VOLUME OF THE OAR.
- Let RH_{TR} represent the number of range hours spent on a T&E OAR conducting training.
- Test surge (S_{TST}) represents 10% of current test usage: $S_{TST} = 0.10 \times RH_{TST}$
- The following formula is a way of determining the amount of excess range time available on a T&E OAR for training, given that current test usage, test surge, and existing training usage is accommodated:

$$\text{Capacity to do Tng on a Test Range} = CC_{TR} - 1.1 \times RH_{TST} - RH_{TR}$$

- The formula can be mirrored, as indicated below, to determine the amount of excess range time available on a TNG Range to support Testing:

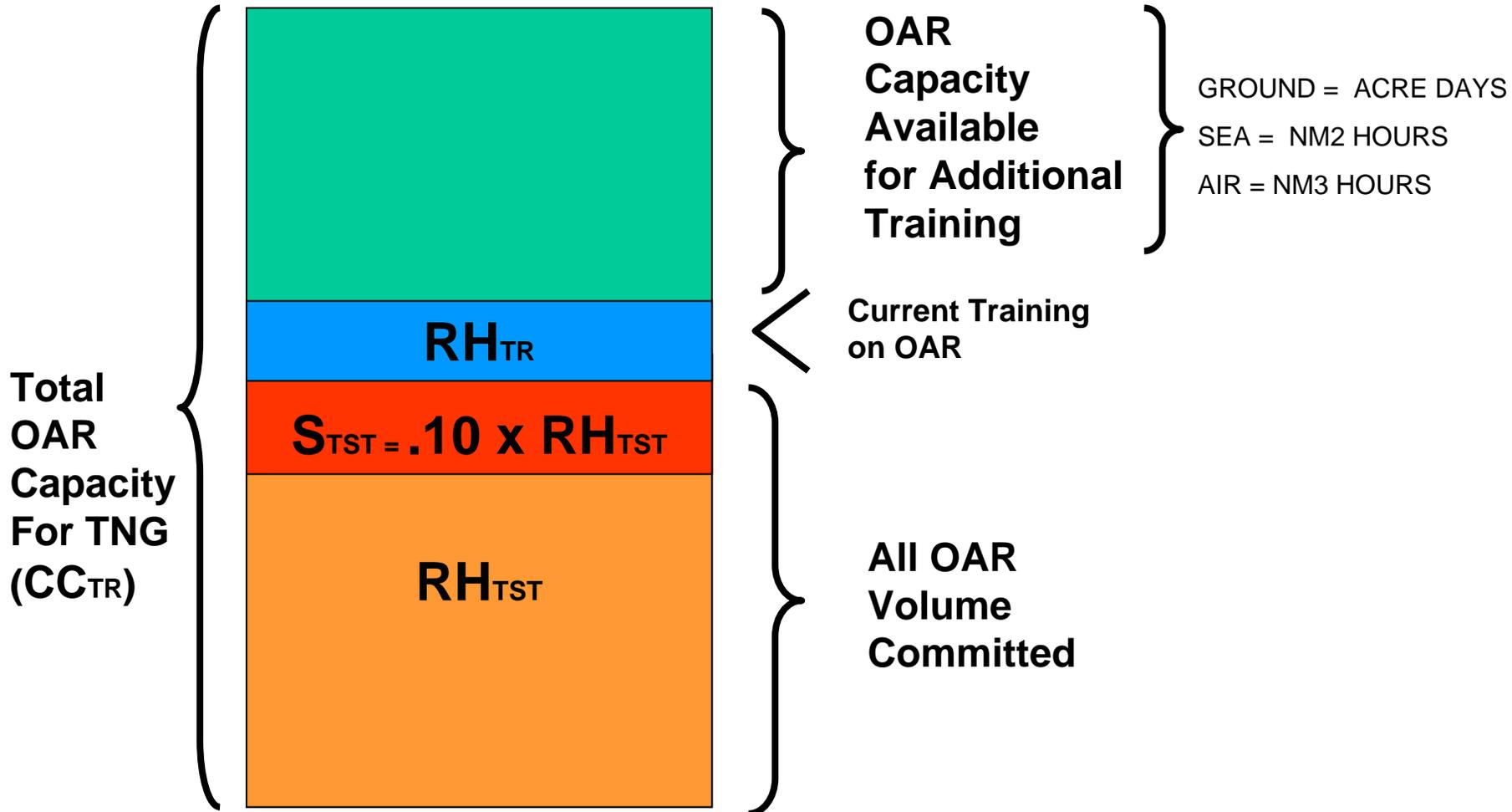
$$\text{Capacity to do Testing on a Tng Range} = CC_{TST} - 1.25 \times RH_{TR} - RH_{TST}$$



Range Subgroup

E&T JCSG

Training Capacity Integration on T&E OARs





Scenario Development

E&T JCSG

Potential Issues/Concerns. . .

- **What rules should be set to allow for transformation through military judgment but also keep scenario to a manageable number?**
 - **Transformational breath vs. efficiency / effectiveness.**
- **How do subgroups/principals decide the filtering/prioritization process scenario candidates? How do we decide how to filter non-ISG mandated scenarios?**
- **How much interaction between JCSG and subgroups is needed/desired?**
- **How do we standardize subgroups methodology to ensure process consistency?**



Scenario Development

E&T JCSG

Potential Issues/Concerns. . .

- **Should the JCSG brainstorm and input scenarios for modeling?**
- **Decide if the JCSG wants to influence other JCSGs, Services, or ISG on scenarios. If so, then how?**
- **How do we push decision making to the lowest level possible?**
- **Will/should JCSG be engaged in setting optimization questions?**
- **Where/how to introduce the “considerations” produced by MilDeps?**
- **What level of Service-chop is needed to support RAPID ISG decision on scenarios to go thru COBRA?**
- **When do the scenarios that the JCSGs will forward become visible to everyone?**



Scenario Development

E&T JCSG

Potential Issues/Concerns. . .

- Who has priority for realignment scenarios: JSCG or MilDeps?
- What do we have to show the ISG for initial review?
 - Should OSD develop a standard template for initial scenario briefs and checklist of required info?



Scenario Development

E&T JCSG

Proposed Scenario Concept. . .

- ISG requested 3 additional scenarios during 6 Aug meeting
- Notional scenarios put into tool & assigned tracking number
- E&T JCSG Subgroup scenarios still notional



Scenario – FT-FW-002

E&T JCSG *Notional Scenarios*

- Create Joint JSF training bases by re-aligning and co-locating T-38/T-45 Tracks w/JSF Initial Training Center location(s) at Kingsville, Vance, Laughlin
 - Consolidate all T-1 Training at Altus & Little Rock
 - Consolidate T-6 Training at Columbus and Meridian
 - Losing site(s):
 - NAS Whiting Field, FL (lose T-6/T-34)
 - Moody AFB, GA (lose T-6/T-38);
 - Laughlin AFB, TX (lose T-1/T-6);
 - Gaining site(s):
 - NAS Kingsville, TX (gain JSF);
 - Laughlin AFB, TX (gain JSF);
 - Vance AFB, OK (gain JSF)
 - Altus AFB, OK (gain T-1),
- Vance AFB, OK (lose T-1/T-6);
 - NAS Corpus Christi, TX (lose T-6/T-34)
 - Columbus AFB, MS (lose T-38)
 - Little Rock AFB, AR (gain T-1)
 - Columbus AFB, MS (gain more T-6);
 - NAS Meridian, MS (gain T-6)



Scenario – FT-FW-002

E&T JCSG Notional Scenarios

- Impact on other facilities/activities
 - NAS Corpus Christi: TC-12/T-44 remains
 - Moody AFB: CSAR remains
 - NAS Whiting Field: Undergraduate DON Helo training remains

- Transformational Option(s):
 - Creates Joint COE for strike/fighter fundamentals
 - Create Joint COE for Primary Flight Training

- Potential constraints or conflicts
 - Unique service training cultures
 - JSF airspace requirements unknown
 - Winged/Non-winged aviators training at same location
 - Availability of Ground Ranges for JSF Training



Scenario – PDE-P-001

E&T JCSG Notional Scenarios

- **Potential PDE PME/JPME Scenario Realign all SSCs under NDU at FT McNair**
 - **Units/Missions/Work to be transferred:**
 - **Realign the four SSCs under National Defense University**
 - **Relocate Air War College to Ft. McNair**
 - **Relocate Army War College to Ft. McNair**
 - **Relocate Naval War College to Ft. McNair**
 - **Relocate Marine War College to Ft. McNair**
 - **Losing Sites:**
 - **Carlisle Barracks, Carlisle Barracks, PA**
 - **Newport Naval Station, Newport RI**
 - **Maxwell AFB, AL**
 - **Marine Corps Base Quantico, VA**
 - **Gaining Sites:**
 - **Ft. McNair, Washington DC**



Scenario – PDE-P-001

E&T JCSG Notional Scenarios

- **Potential PDE PME / JPME Scenario (Cont.)**
 - **Tenants/Other Activities Impacted:**
 - **Wargaming Center, Maxwell AFB**
 - **Air Command and Staff College, Maxwell AFB**
 - **College of Naval Command and Staff, Newport RI**
 - **Marine Corps Command and Staff College, Quantico VA**
 - **Military History Institute, Carlisle Barracks PA**
 - **Army Physical Fitness Research Institute, Carlisle Barracks PA**
 - **Peacekeeping Stability Operations Institute, Carlisle Barracks, PA**
 - **Strategic Studies Institute, Carlisle Barracks, PA**
 - **Transformational Option(s)**
 - **Consolidate Senior Service Schools to Minimum Sites**
 - **Potential Constraint/Conflicts**
 - **Capacity at Gaining Installation**
 - **Lost Synergy with Service ILCs and Doctrine/Wargaming Centers**



Scenario – SST-SP-001

E&T JCSG Notional Scenarios

- **Potential Specialized Skill Training Skills Progression scenario: Establishment of a General Instructor Training Center of Excellence**
 - **Losing sites:**
 - All USA SST Training Installations
 - All USN SST Training Installations
 - **Gaining site:**
 - Lackland AFB, TX
 - **Impact on other facilities/activities**
 - TBD (e.g., potential expansion of other activities identified by MilDeps and other JCSGs)
 - **Transformational Option:**
 - Establish Centers of Excellence for Joint or Inter-service education and training by combining or co-locating like schools. [Proposed by E&T JCSG]
- **Potential constraints or conflicts**
 - Defense Agency / MilDep training directorates may continue to require specific instructor training regimens based on unique equipment



Scenario – RGE-TNG-002

E&T JCSG Notional Scenarios

- **Potential Ranges Subgroup re-alignment scenario: Establish a Single Cross-Service Dare County Range**
 - **Losing:**
 - Duplicate AF and Navy management, scheduling, and maintenance entities
 - **Gaining:**
 - Efficiency of operation
 - **Impact on facilities/activities**
 - Ranges**
 - Dare County (USAF): Managed, funded and scheduled by Seymour-Johnson AFB
 - Dare County (USN): Managed, funded and scheduled by NAS Oceania
 - **Transformational Option(s):**
 - #8:** Establish regional Cross-Service and Cross-Functional ranges that will support Service collective, interoperability and joint training as well as test and evaluation of weapon systems
 - **Potential constraints or conflicts**
 - Cross-Service Management and Resourcing