

**2004
SDDC
Commander's
Conference**





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***Administrative
Announcements***



Agenda (17 July 2004)



Registration Fee: \$80.00

Fully Refundable

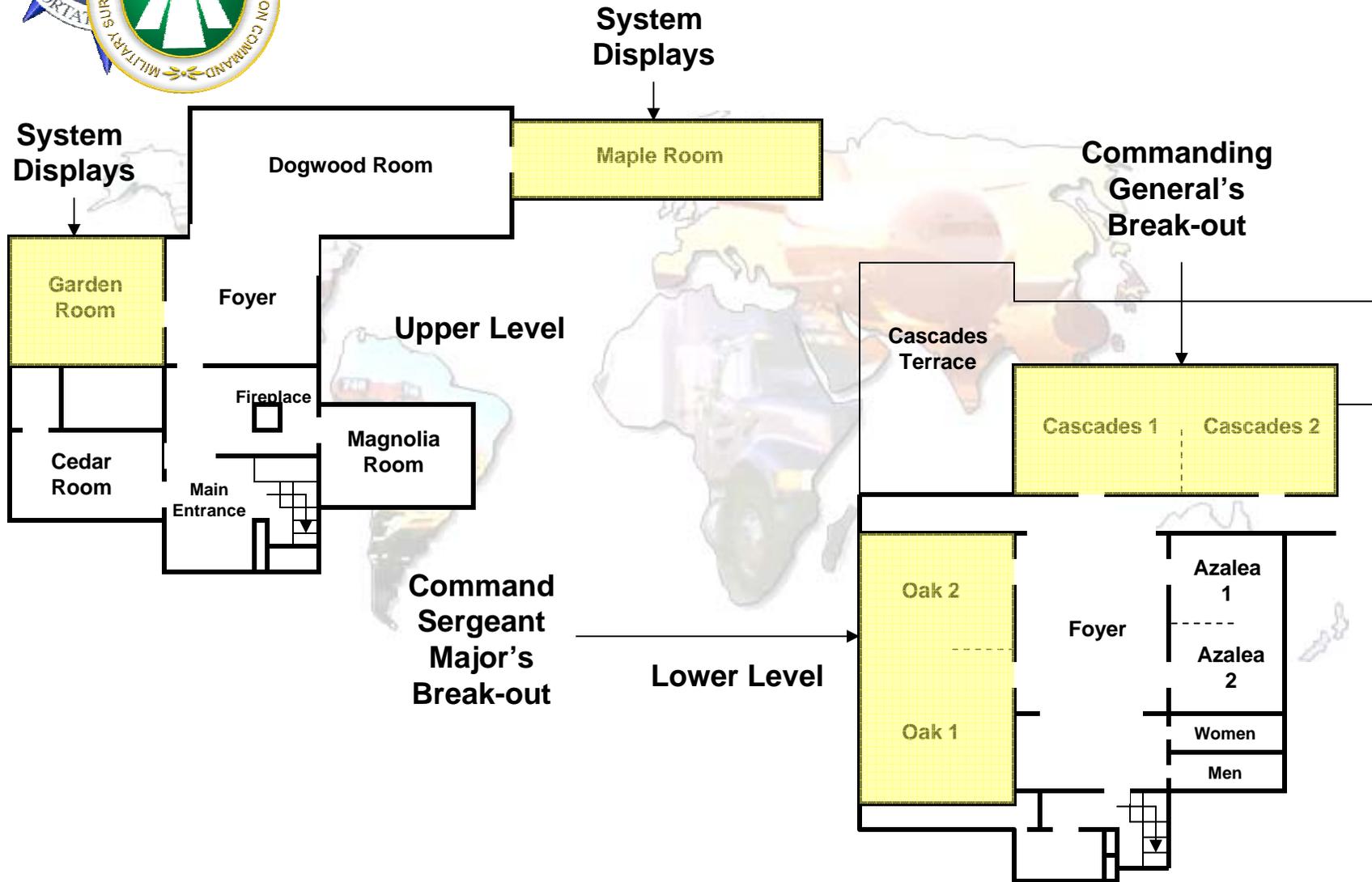
0700-1200	Registration	Conference Center Lobby	CW4 Sweat, G-7
0800-0815	Administrative	Dogwood Room	COL Askey, G-7
	Announcements		
0815-1130	Systems Displays	Garden and Maple Rooms	Mr. Fisher, G-7
		Conference Center Entrance	
0815-1130	CG's Break-out	Cascade Room	Mr. Fisher, G-7
0815-1130	CSM's Break-out	Oak Room	Mr. Fisher, G-7
1130-1300	Deployment Ops	Country Harvest	COL Tartala, Dep Ops
	Lunch	Buffet	
1300-1330	Official Opening	Dogwood Room	Commanding General
1330-1420	Compo-Integration	Dogwood Room	Mr. Buchieri, OCAR
1420-1500	Mobility	Dogwood Room	Mr. Masters, TEA
	Requirements		
	Study		
1500-1515	Break		
1515-1615	Moving Unit	Dogwood Room	Ms Starke, G-3
	Equipment Aboard		
	Commercial Vessel		
1800-2000	"No Host" Social	Cascades Terrace	Ms Mayo, G-7
1830-UTC	Soldier of the Year	Dogwood Room	CSM Heyward, G-3
	Meeting		

Paving the way to the future!



Agenda

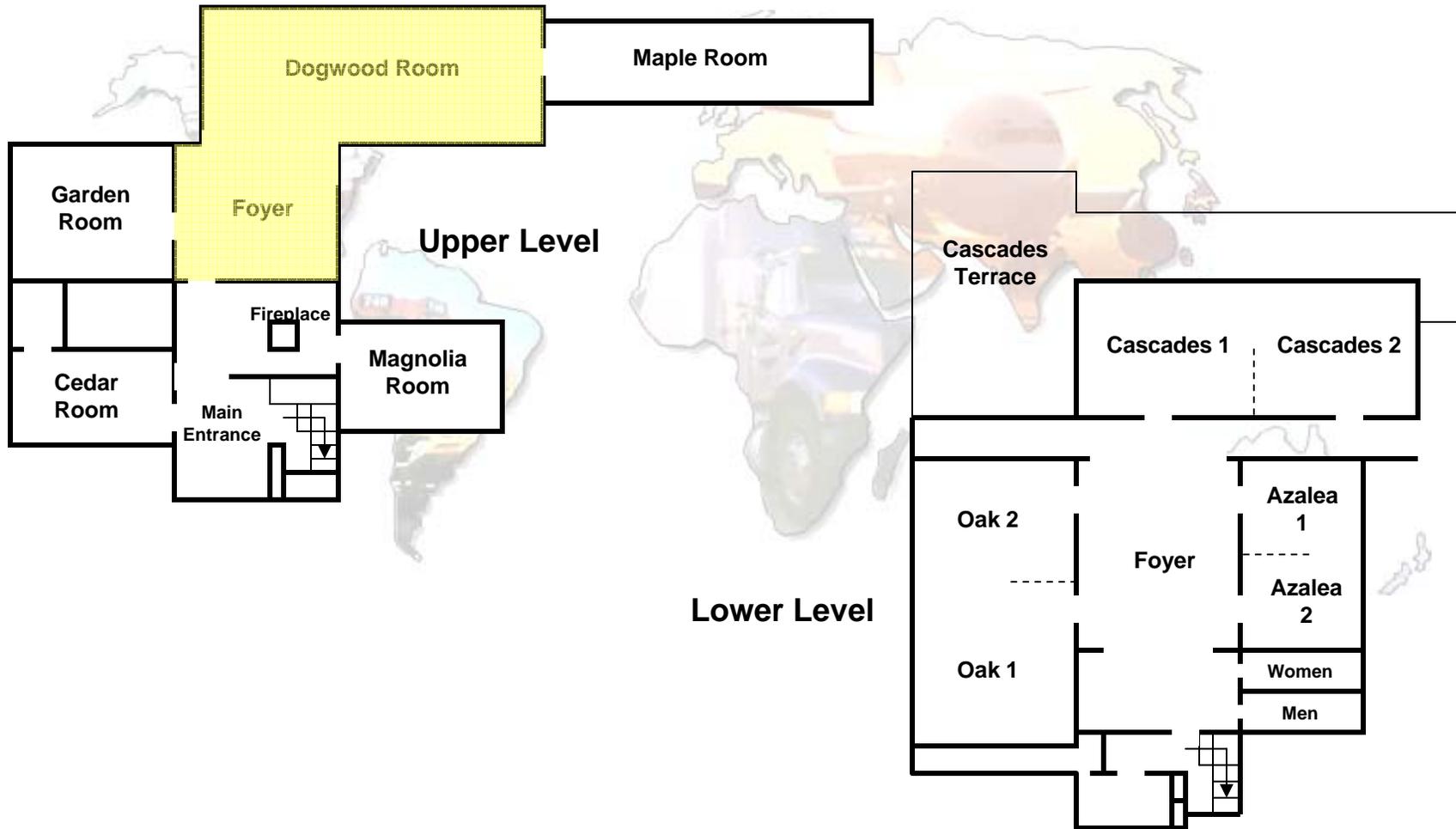
(Room Assignments Morning 17 July)





Agenda

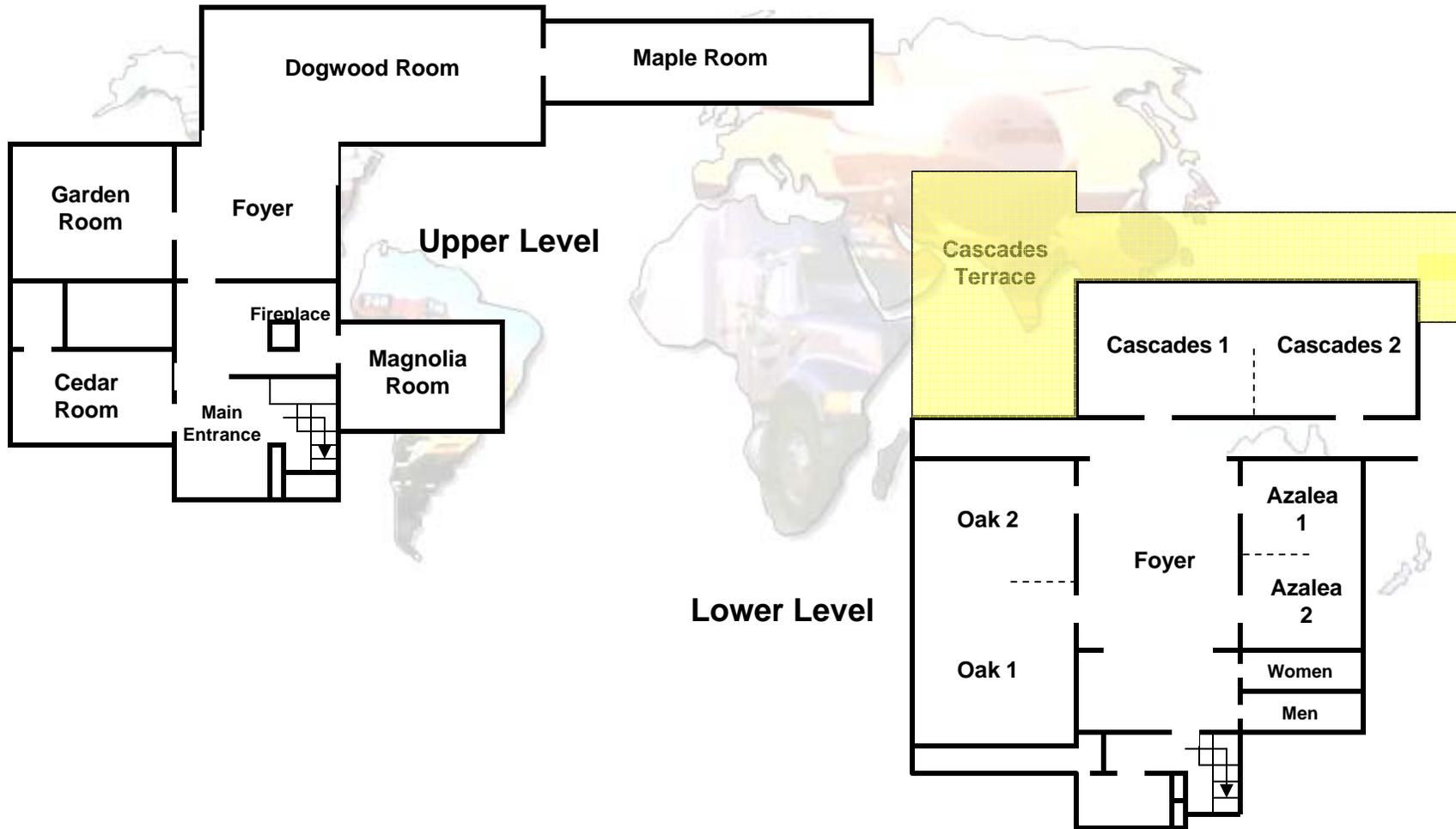
(Room Assignments Afternoon 17 July)





Agenda

(Room Assignments Evening 17 July)





Agenda

(18 July 2004)

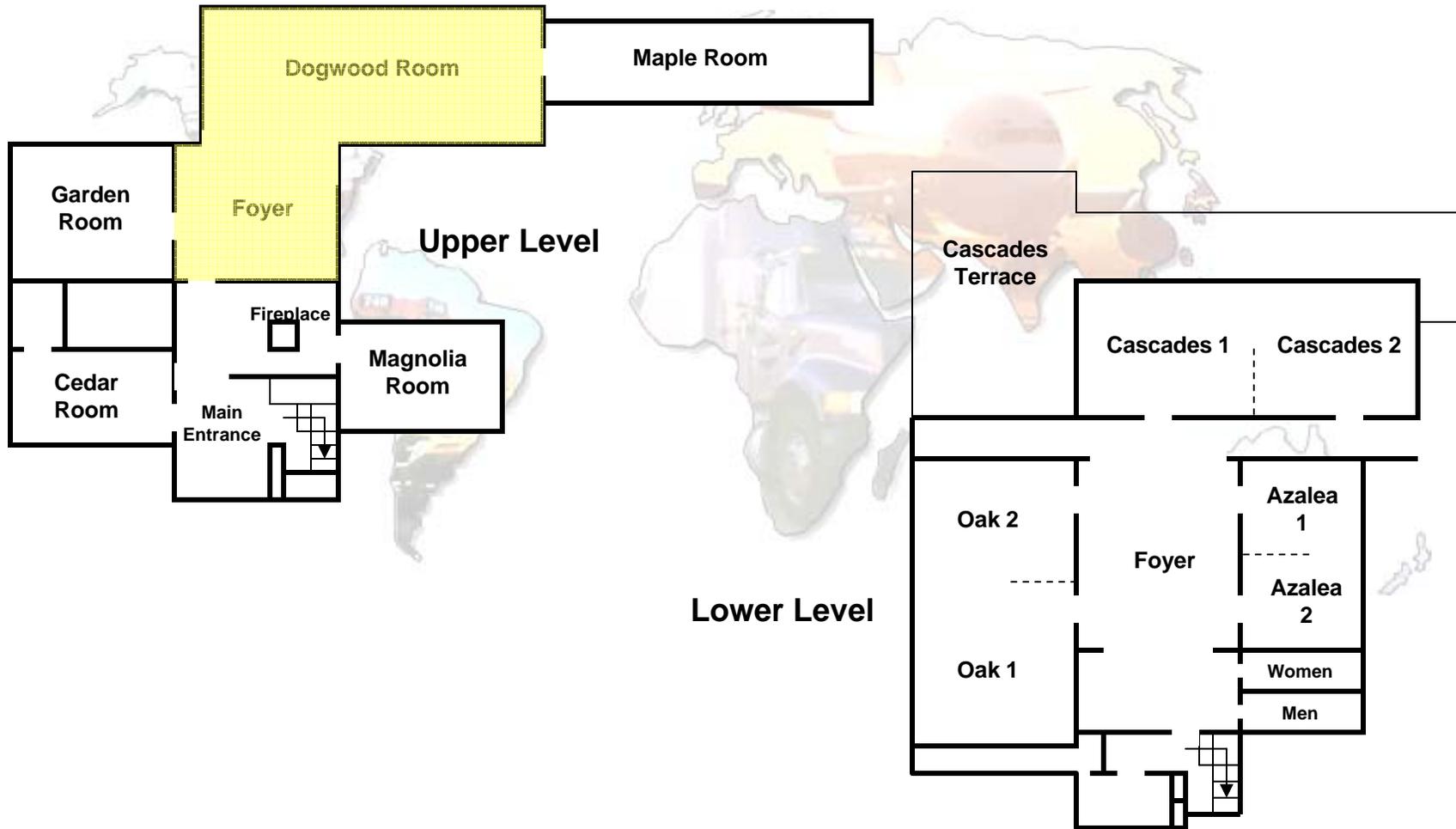
<p>0700-0800 0800-0815 0815-0900 0900-0920 0920-0940 0940-1000 1000-1015 1015-1600 CONUS Group East CONUS Group West Ammunition Distribution Agency EUCOM Group PACOM Group CENTCOM Group</p>	<p>Continental Breakfast Administrative Announcements Task Force Logistics Sustaining the Force Deploy/Redeployment of Unit Cargo SDDC Compo-Integrated Task Organization Break-out Group Concept Break-out Sessions</p>	<p>Hotel Dining Room Dogwood Room Dogwood Room Dogwood Room Dogwood Room Dogwood Room Dogwood Room</p>	<p>Woodland's Staff Mr. Fisher, G-7 MAJ Stoltz, CASCOM Mr. Sweatland, G-3 Mr. Lord, G-3 COL(P) Sanders, DCM Mr. Fisher, G-7</p>
	<p>Oak Room 1 Oak Room 2 Cascades Room 1 Cascades Room 2 Cedar Room Magnolia Room</p>	<p>Ms Bealor, Plans SGM Mraz, G-7 LTC Cook, G-7 LTC Furgerson, G-7 Mr. Minford, Plans Ms Herman, Plans</p>	
<p>1800-2200</p>	<p>Commander's Dinner</p>	<p>Green Leafe Tavern</p>	<p>Ms Mayo, G-7</p>

Paving the way to the future!



Agenda

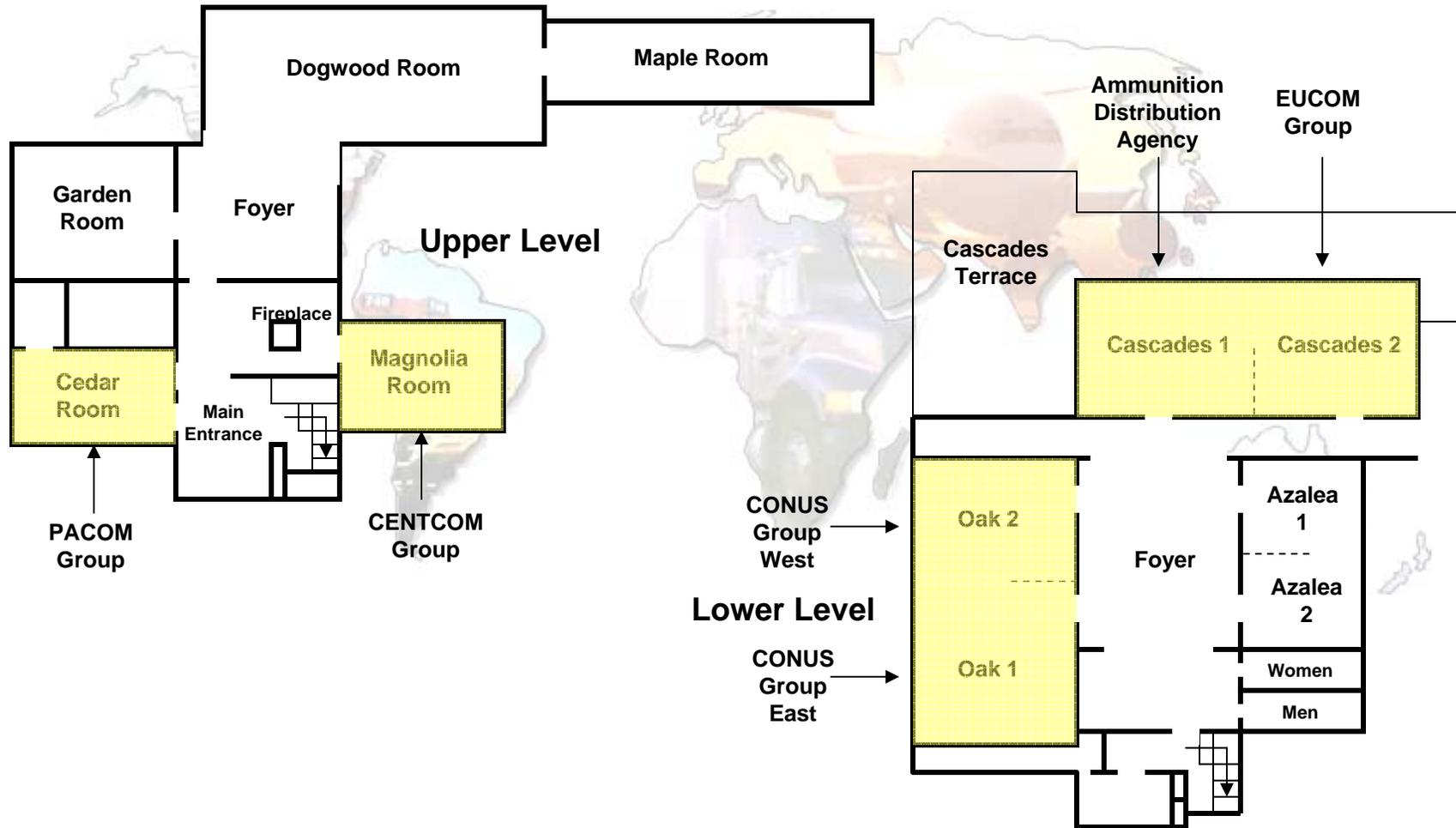
(Room Assignments Morning 18 July)





Agenda

(Room Assignments Afternoon 18 July)





Agenda

(19 July 2004)

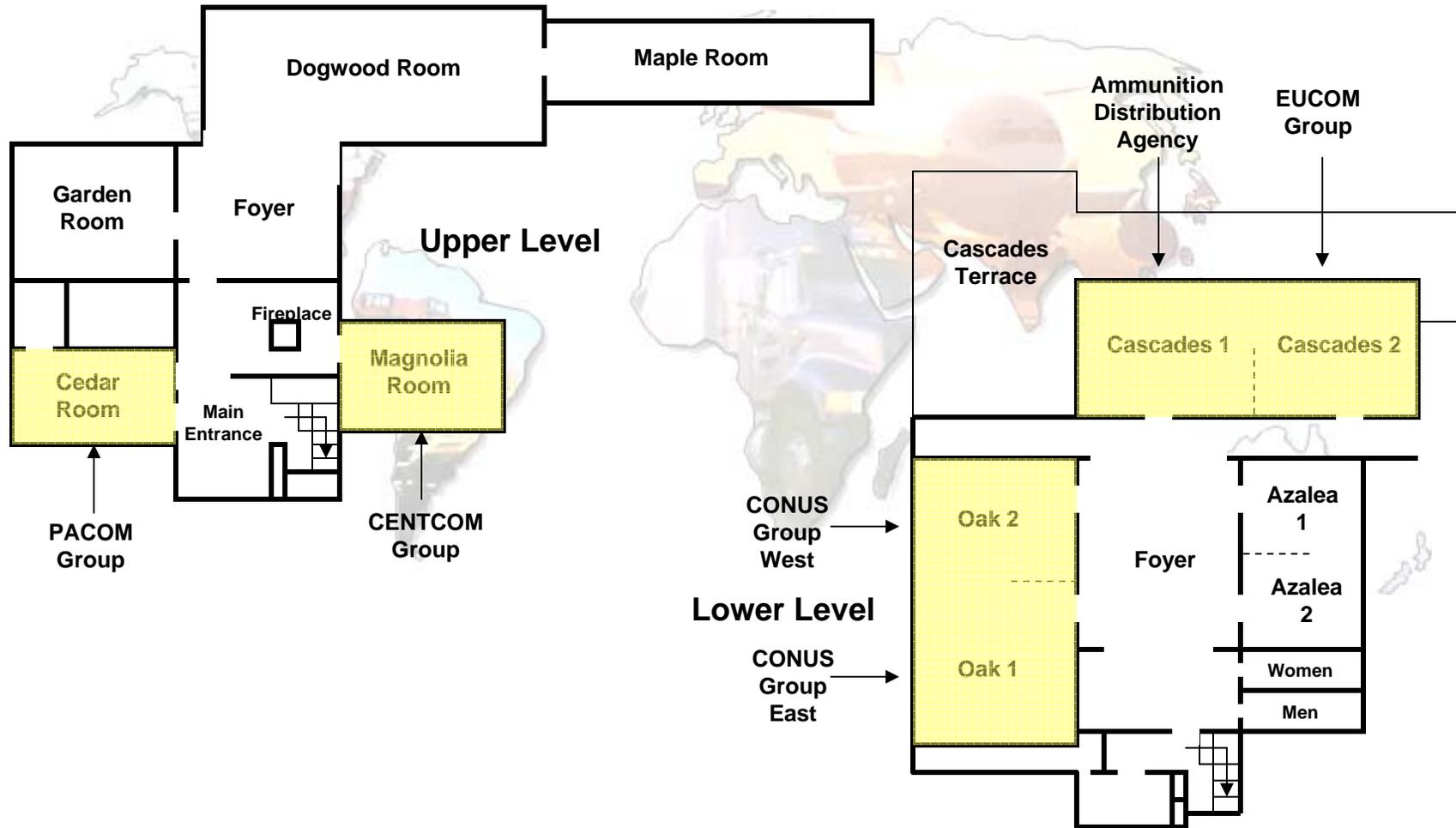
0700-0800	Continental Breakfast	Hotel Dining Room	The Woodland's Staff
0800-1200	Break-out Group Meetings	Classrooms	Mr. Fisher, G-7
1230-1245	Administrative Announcements	Dogwood Room	Mr. Fisher, G-7
1245-1630	Break-out Session Briefings	Dogwood Room	Group Leaders
1630-1700	Closing Remarks	Dogwood Room	Commanding General

Paving the way to the future!



Agenda

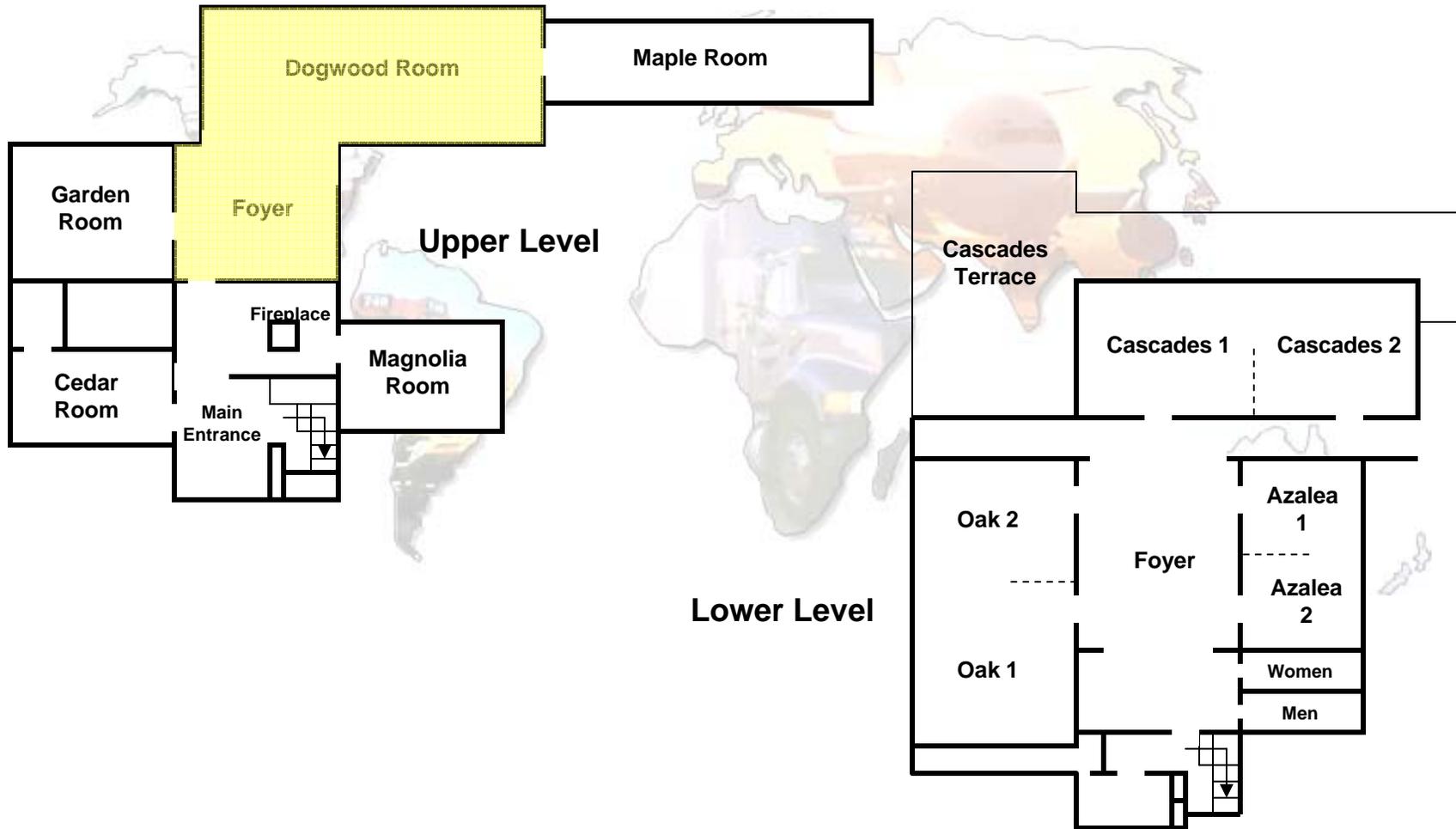
(Room Assignments Morning 19 July)





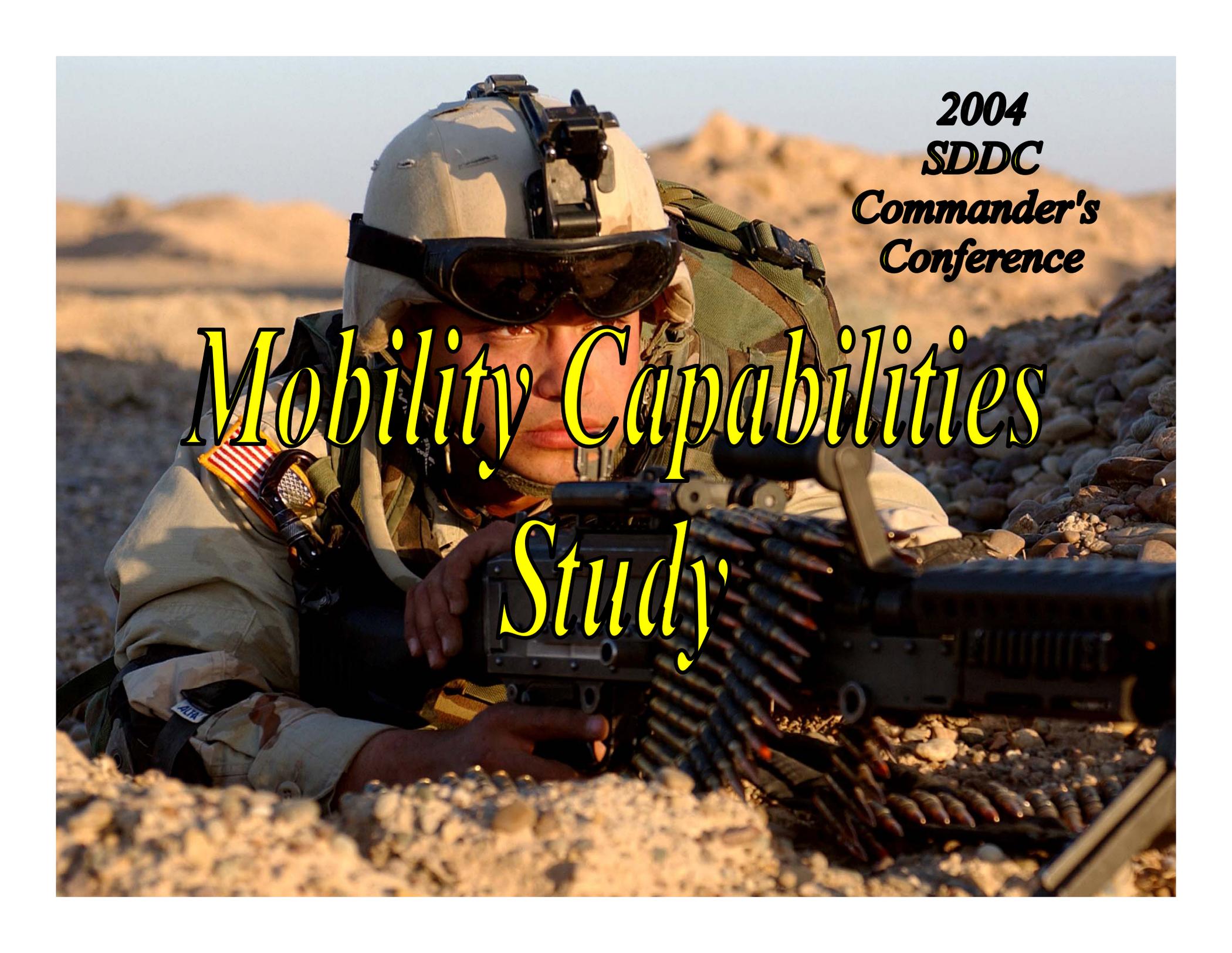
Agenda

(Room Assignments Afternoon 19 July)



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***Mobility Capabilities
Study***



Background

Enhanced Planning Process (EPP)

Per SecDef Memo dated Oct 31, 2003:

- Forecasted Strategic Planning Guidance (SPG) arrival as replacement for the Defense Planning Guidance (DPG).
- Directed the establishment of the EPP process to assess major issues and present them to him for decision.
- 8 major issues identified...includes “Mobility”.



Background (Cont)

- The Strategic Planning Guidance (SPG) directs
 - “The Mobility Enhanced Planning Process (EPP) Mobility study team to develop a plan for the execution of the MCS”...and
 - “The MCS will assess end-to-end, full-spectrum mobility needs for all aspects of the Defense Strategy”.



Background (Cont)

- The study to examine variation in alternative modes (land, air, sea) and sources (military, civilian, foreign) of strategic and theater lift, and variations in forward basing, sea basing, prepositioning (afloat and ashore), air-refueling capability, advanced logistics concepts, and destination theater austerity, based on the new global footprint and global presence initiatives.
- The study will consider metrics developed during Operational Availability (OA) 2003
- A final report to Deputy SecDef by March 2005.
(for use in next Quadrennial Defense Review - QDR and 08-13 POM)





Objectives



To identify

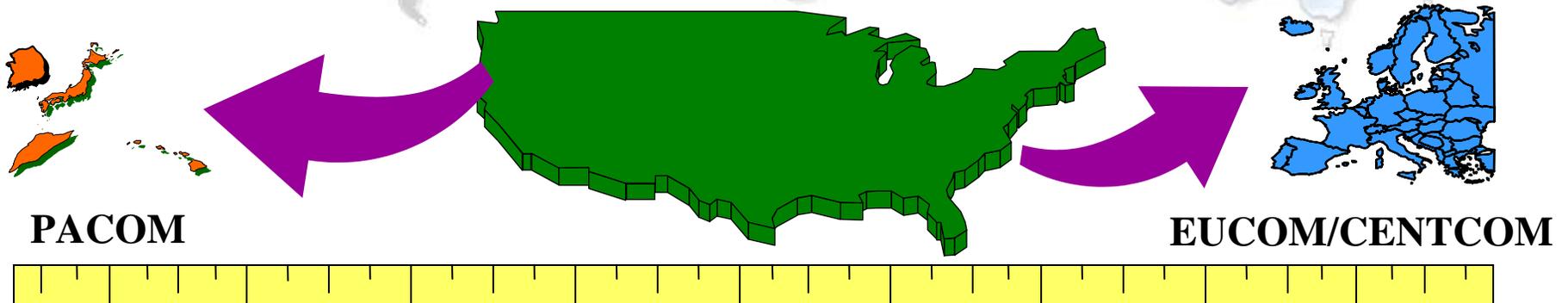
- Alternatives in mobility capabilities (end to end) in the 2012 timeframe.
- Mobility capability gaps, overlaps, or excesses and provide associated risk assessments with regard to the ability to conduct operations.
- Mobility capability alternatives to mitigate operational logistic impacts caused by irregular, catastrophic, or disruptive challenges.
- The combinations of air mobility, sealift, surface movements, prepositioning, forward stationing, engineering, and infrastructure capabilities required to support tactical deployment and distribution.



Objectives (Cont)

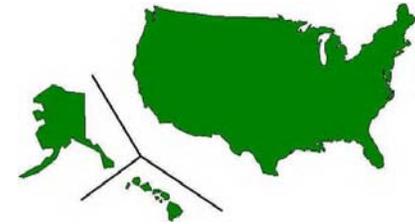
To identify

- Metric(s) for assessing mobility capabilities.
- The potential impact of evolving force transformation and R&D efforts with an excursion integrating mobility concepts for the 2024 time frame.
- Transformational accelerants to enable the DTS to operate in a net-centric environment. Special emphasis will be placed on mobility data transparency and the efficient and effective integration of the DTS into the global information grid.



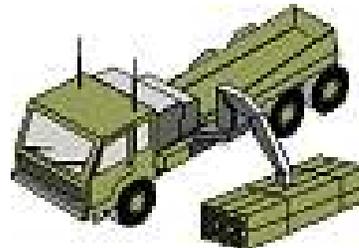


Focus



The MCS will focus on:

- Capabilities required to support the warfight
- Rqts for Home Land Defense and Baseline Security Posture (BSP) (7 yr timeframe w/ 25 vignettes)
- Impacts of revised anti-access assumptions
- Impacts of new mobility CONOPs/Logistic CONOPs (direct delivery, ship siting, velocity management, etc.)
- Impacts of transformational logistic systems (seabasing, and distribution)
- C2





Focus (Cont)

The MCS *will not* focus on:

- Sensitivities/variance within scenarios / numerous scenario combinations (limited)
- Capabilities coming on line after 2012 (other than insights provided by 2024 excursion)
- New warfighting CONOPs
- Forward presence policy (other than elements of en route infrastructure)
- BRAC
- Phase IV (transition operations) requirements



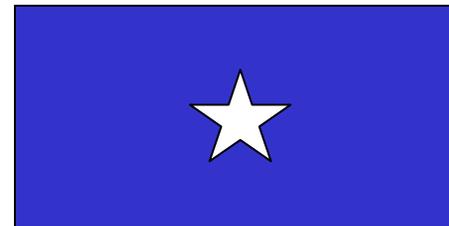
Organization

Oversight

- Executive Committee (EXCOM) – (3 star)
- General Officer Steering Committee (GOSC) – (1 star)
- Co-Lead Steering Group (JS J4/OSD PA&E)
- The Director, OSD(PA&E) Projection Forces Div (SES)
- Strategy and Policy Advisory Group (0-6)
- Study Integration Team (0-5/6 level)

Working Groups

- 8 Major groups with sub-groups (SDDCTEA..dual hatted)





Mobility Analysis Working Group Sub-Groups

Air Mobility (USAF, USTC)

- Airlift
 - Aircraft Operations
 - Airports to the edge of the ramp (includes all aircraft operations)
 - Transshipment Operations
- Aerial refueling
 - Aircraft Operations

Distribution (USTC)

- Stockage Policy
- Consumption Data
- Direct Vendor Delivery

Mobility Command & Control (USTC)

- Decision process
- Scheduling & Prioritization

Surface (Army, Navy, USTC)

- CONUS, Mobilization
- Installations outside those assigned to airlift, distribution
- Theater (airlift, Prepo, road)
- RSO&I
- Ships, Siting
- Seabase, Afloat Prepo, JLOTS

Sub-Group Responsibility

- Develop analytical alternatives
 - Coordinate with all stakeholders
 - Fiscally responsible
 - Meets CONOPS guidance
- Develop Mobility metrics



Methodology

OA warfights as baseline

Services refine TPFDD

Processes mapped / CONOPS outlined

Generate Assumptions

Capitalize / leverage other studies

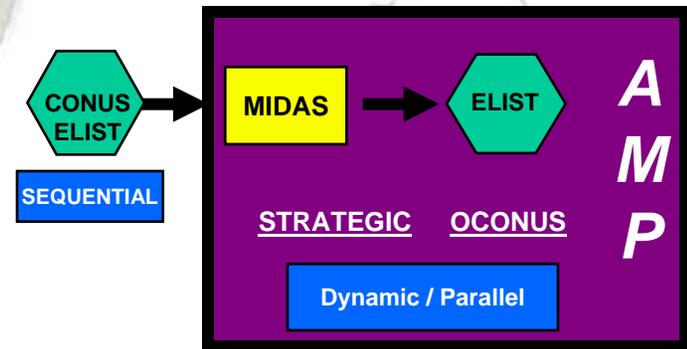
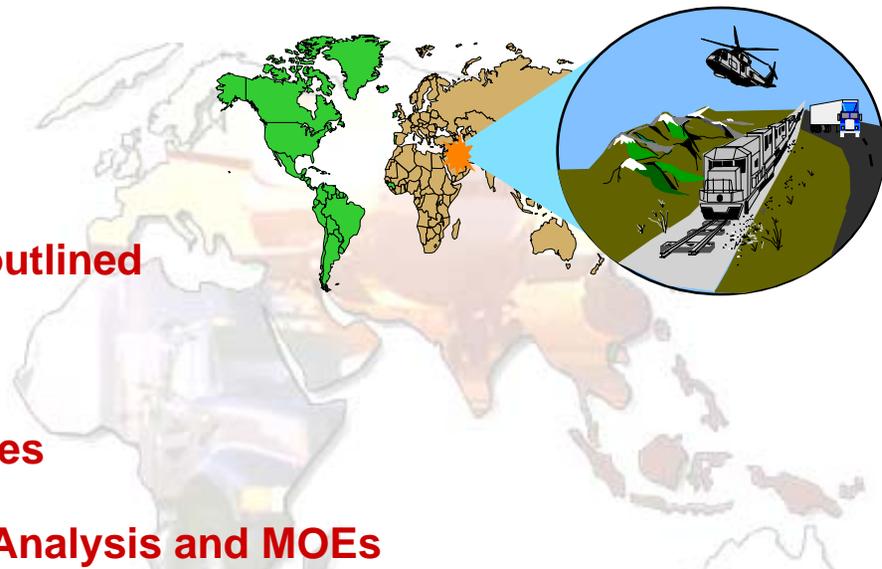
Develop Essential Elements of Analysis and MOEs

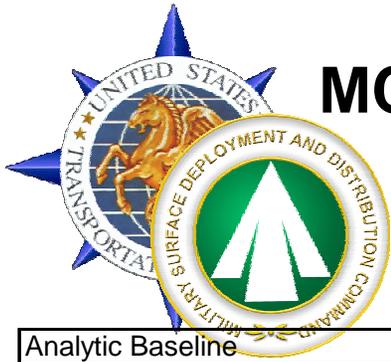
Collect Data

Run models

Analyze results

Write/present report





MCS Analysis Timeline & Dependencies

	May			June			July			Aug			Sept			Oct			Nov			Dec			Jan			Feb			Mar					
	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E
Analytic Baseline																																				
MCO-1	█	█	█	█	█	█																														
MCO-2 - Comp																																				
MCO-3 - Comp																																				
BSP/HD/SD	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█									
Log CONOPS																																				
MCO-1							█	█	█																											
MCO-3/MCO-2				█	█	█																														
MCO-3	█	█	█	█																																
BSP										█	█	█																								
HD/SD										█	█	█																								
Overarching Log CONOPS													█	█	█	█	█	█	█	█	█	█	█	█	█	█	█									
TPFDD Development																																				
MCO-3/MCO-2							█	█	█																											
MCO-3				█	█	█																														
MCO-3/MCO-1										█	█	█	█	█	█																					
BSP													█	█	█																					
Mobility Analysis																																				
MCO-3/MCO-2										█	█	█	█	█	█	█	█	█																		
MCO-3							█	█	█	█	█	█	█	█	█																					
MCO-3/MCO-1													█	█	█	█	█	█	█	█	█															
BSP				█	█	█	█	█	█	█	█	█				█	█	█	█	█	█	█	█	█	█	█	█									
MCO-3/MCO-1/BSP																						█	█	█	█	█	█	█	█	█						
Warfight Analysis																																				
MCO-3/MCO-2													█	█	█	█	█	█																		
MCO-3										█	█	█	█	█	█																					
MCO-3/MCO-1	█	█	█	█	█	█										█	█	█	█	█	█	█	█	█	█	█	█									
MCO-3/MCO-1/BSP																									█	█	█	█	█	█						

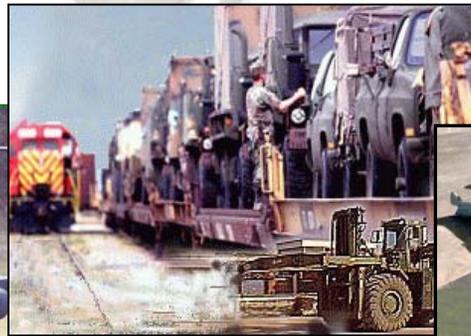




Study Products/Deliverables

The study will provide:

- Formal written report for:
 - POM/QDR
 - Funding for installation improvements
 - Funding for future transportation platforms
- Increased refinement of shortened study process.
- Identification of gaps and shortfalls in analyses.

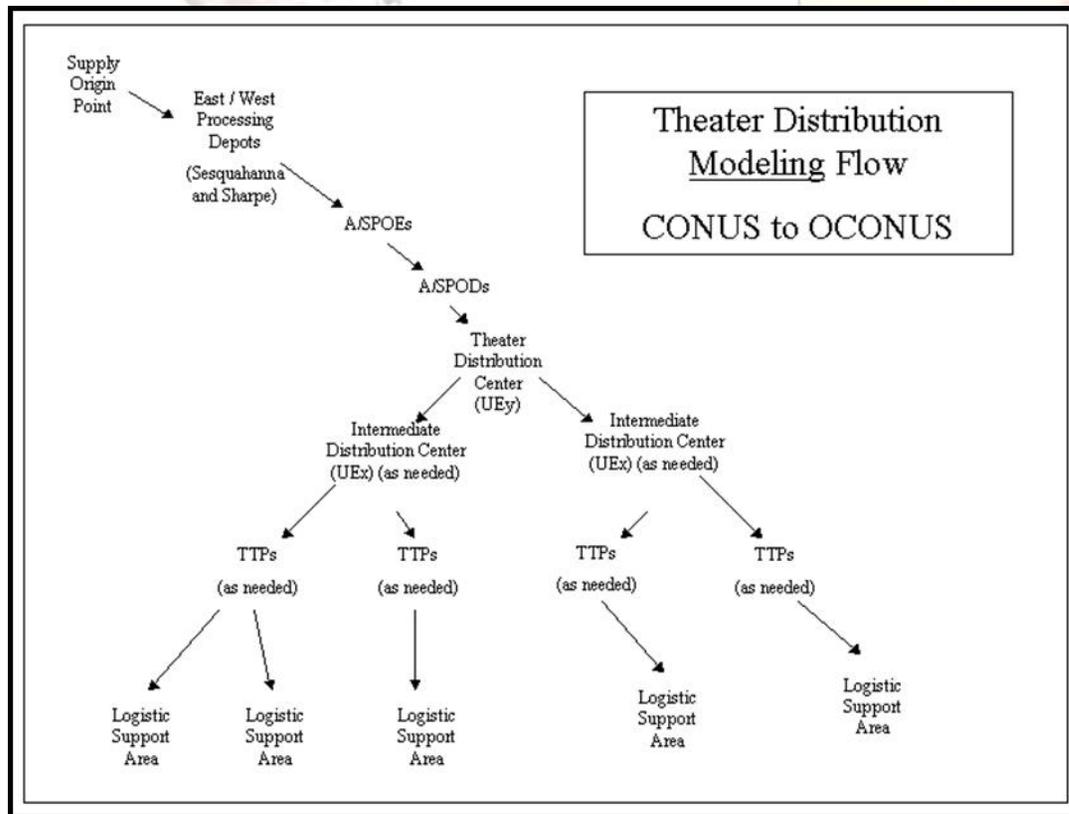




Future Study Iterations

2024 Futures Excursion

Distribution Modeling





Potential SDDC Interests

Ammunition

- MOTSU / MOTCO

CONUS transportation alternatives

- Rail
- Truck
- Containers

Ship siting

RO/RO shiploading and stow factor

Gains in distribution modeling





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Questions

Gary Masters

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A soldier in a desert environment, wearing a helmet and goggles, is operating a machine gun. The soldier is wearing a tan uniform with an American flag patch on the shoulder. The background shows a rocky, desert landscape under a clear sky.

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***Moving Unit Cargo
via
Commercial Liner Service***



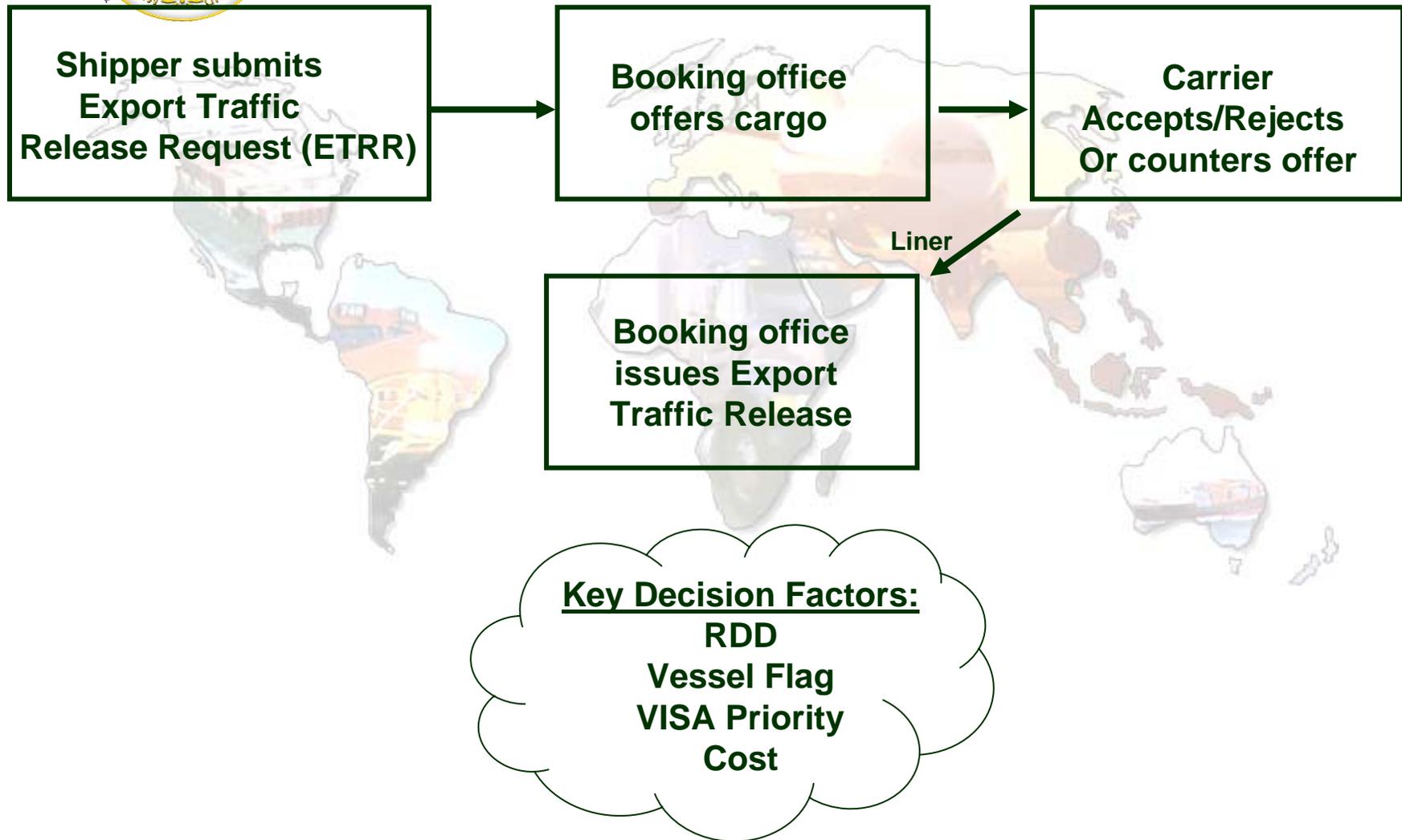
SEALIFT OPTIONS

<p>MSC PROVIDED SEALIFT:</p> <ul style="list-style-type: none"> Commercial charter Surge fleet Prepositioned RRF (MARAD) 	<ul style="list-style-type: none"> Vessel based Port calls directed by MSC "taxi" Flexible paying by day (per diem) Ship load -full vessel – all cost Port to port SDDC loads and unloads
<p>SDDC PROVIDED SEALIFT:</p> <ul style="list-style-type: none"> Commercial Liner Commercial modified liner Commercial One Time Only service (OTO) 	<ul style="list-style-type: none"> Service based Scheduled port rotation "bus" Paying for space used Partial loads – sharing space with commercial customers Intermodal – door service Transshipment potential No military presence required Container carriers and some RORO/BB Total transit may be slower since not usually direct



CARGO OFFERING PROCESS

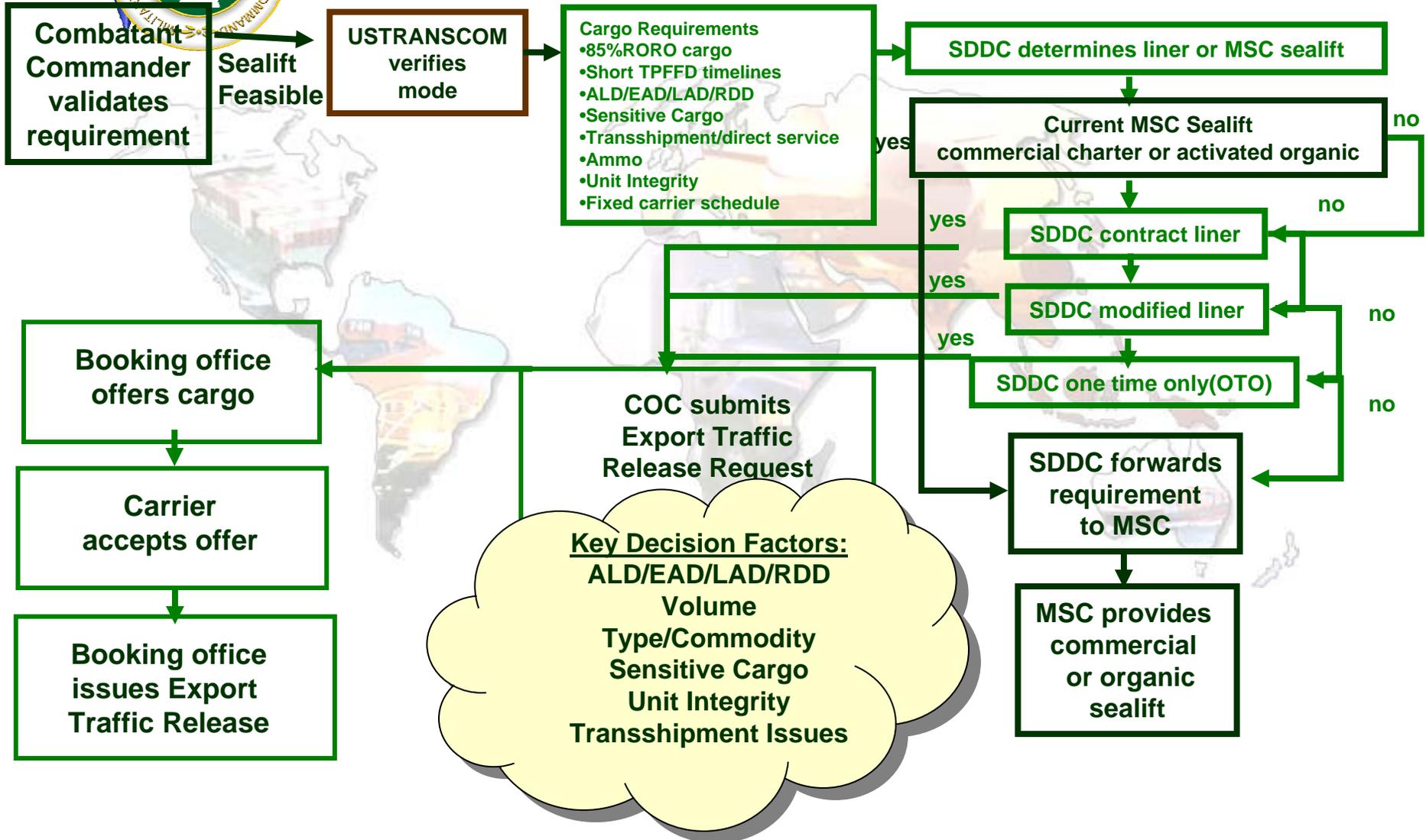
Sustainment Cargo

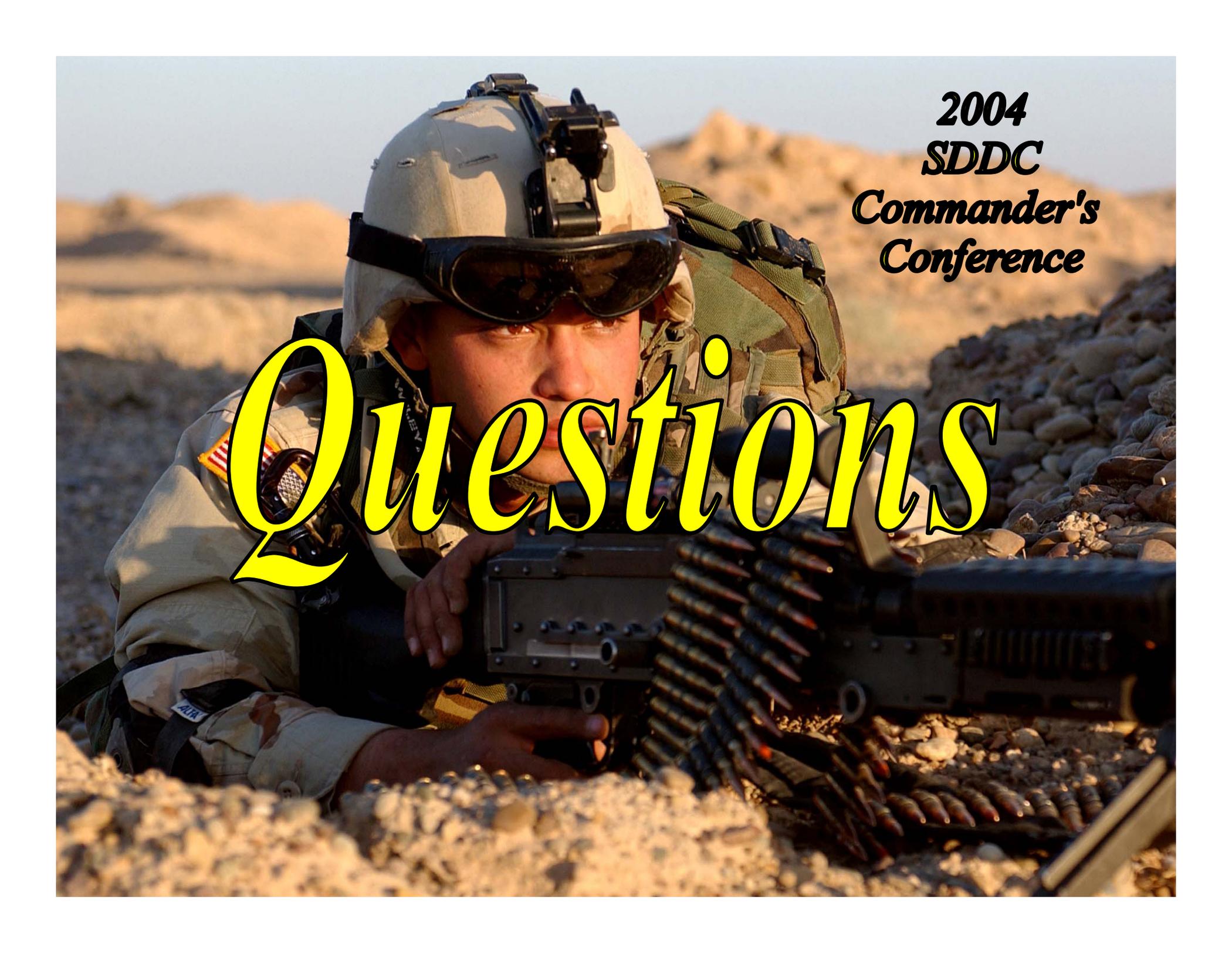




CARGO OFFERING PROCESS

TPFDD Cargo





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Questions

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