Basing Systems Scene Setter

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Agenda

• Overview of CENTCOM Sandbook
• Overview of contingency base planning process
• Al Asad issues
CENTCOM Sandbook

• Applies to CENTCOM Area of Responsibility
• Guidance, responsibilities, and procedures for military construction, planning and development
• Consistent standards for infrastructure development, security, sustainment, survivability, safety, and affordable working and living environments
Standards Base Type Dependent

Contingency & Permanent base camps

Constrains Resources
Priority to Meet Facility Requirements

- U.S. owned/occupied/leased
- Host Nation Government Support
- Facility Leasing
Priority to Meet Facility Requirements II

- Preposition facilities in theatre
- Contract Construction
- Troop Labor
Base Development Process

- HHQ identifies need for contingency base
- Planners utilize automated tools to design base
  - (i.e. TCMS, ABFC View, etc)
Base Development Process

• Actual tenant LNOs refine plan (ideal time)
• Engineering units push out to build base
Base Development Process

• Construction transitions to primarily contractors

• Tenant unit(s) occupies base; LNOs refine plan (not ideal time)
Base Development Process

- Base expands/shrinks
- Transition to more permanent construction
Al Asad Air Base
Al Asad Infrastructure

- Raw Water Line (14”/35 cm)
- Treated Water Line (10”/25 cm)

Key Locations:
- KBR ROWPU
- Freedom (not active)
- Oasis
- Southside Wells
- Flight Line
- Hard Stands
- Asad
- Liberty
- WTP

Images of Al Asad facilities and infrastructure are also included in the slide.
Sporadic Master Planning
High Heat/Sand storms
Power/Water limitations
Many Varying Equipment Types
Expeditionary Facilities