



Next Briefing



Operational Rations

The State of the Program:
Rick Byrd, Quality Assurance Division



Topics



- **The Army Field Feeding Plan – First 180 days**
- **Operational Ration Programs**
- **Ration Augmentation Policies**
- **Meal Kit Policy**
- **Health and Comfort Packs**
- **Multi-Temperature Refrigerated Container System (MTRCs)**
- **NEW DA Form 7590, Operational Ration Quality Feedback**



CONOPS Feeding Plan Timeline



Standard	Expeditionary < 6 Months					Temporary < 24 Months	
	M-M-M	U-M-M	U-M-U w/one UGR (A) meal every third day	U-M-U	U-M-U	Military	LOGCAP
Ration Cycle	M-M-M	U-M-M	U-M-U w/one UGR (A) meal every third day	U-M-U	U-M-U	U-M-U	21 Day CONOPS Menu
Theater Ration Mix	MRE 100%	UGR (H&S) 34%	UGR (H&S) 56%	UGR (H&S) 34%	UGR (H&S) 20%	UGR (H&S) 10%	Force Provider, LOGCAP or Direct Contractor 100%
			MRE 33%	MRE 33%	MRE 20%	MRE 30%	
		MRE 66%	UGR (A) 11%	UGR (A) 33%	UGR (A)+ 60%	UGR (A)+ 60%	
Facilities		MKT, KCLFF, CK, and Unit Tents			MKT, CK, Unit Tents, Force Provider Facilities		Force Provider or Contractor Provided Buildings
Deployment Days D+	1-20 days	21-30	31-60	61-90	91-180	181 Days to 24 Months	

- Notes:**
1. Ration Legend: MRE-M, UGR (H&S) or UGR (A) – U, UGR (A) with Short Order Supplemental Menus – UGR (A) +
 2. Units deploying into developed areas may move directly into the temporary standard depending upon their mission and the theater logistical capabilities at that location.



Operational Ration Program



- **Individual Field Fielding**
 1. **MREs**
 2. **First Strike**
 3. **TOTEM - (reserved for NGB training)**
 4. **Religious Meals**
 5. **Kosher for Passover**

- **Group Field Feeding**
 1. **UGR-H&S**
 2. **UGR-RAP (Test Only)**
 3. **UGR-A**
 4. **UGR-E**



UGR-E Feeding Concept





Operational Rations



➤ Ration Augmentation Policies

1. Supplements

- **Milk, Fresh 1 %**
- **UHT Milk 1% (white, chocolate, strawberry)**
- **Soy**
- **Lactose Free 1%**

1. Enhancements

- **FFV, to include Salad & Dressing, Cereal, Breads**
- **Split Top Loaf Bread, NSN 8920-01-295-9276**



Meal Kit Policy



- **ACES, Quality Assurance Division is the designated POC for the nutritional approval of Meal Kits used in the Army Food Program.**
- **Frozen**
- **Shelf Stable**
- **Self Heating**

Governing policy and approved sources list can be found at

**[www.quartermaster.army.mil/aces/
garrison/information/meal_kits.html](http://www.quartermaster.army.mil/aces/garrison/information/meal_kits.html)**



Operational Rations



➤ Health and Comfort Packs

Type 1 – Gender Neutral Sundries

Type 2 – Female Sundries

Type 3 – Gender Neutral Austere Bathing

➤ Health and Comfort Packs

Operational Policy: AR 30-22 and DA Pam 30-22

Procurement Policy: AR 710-2



Multi-Temperature Refrigerated Container System (MTRCs)



- **8 x 8 x 20 - Tactical Operative using LHS**
- **Max design plan is UGR-A Breakfast and Dinner to support 800 soldiers for 3 days.**
- **Prototype completed; Load out plan study in April 2006, fielding in 2007**





Multi-Temperature Refrigerated Container System



Capability: LHS capable, MTRCS to distribute & store mixed rations: fresh, chilled, frozen (perishable/semi-perishable)

Description:

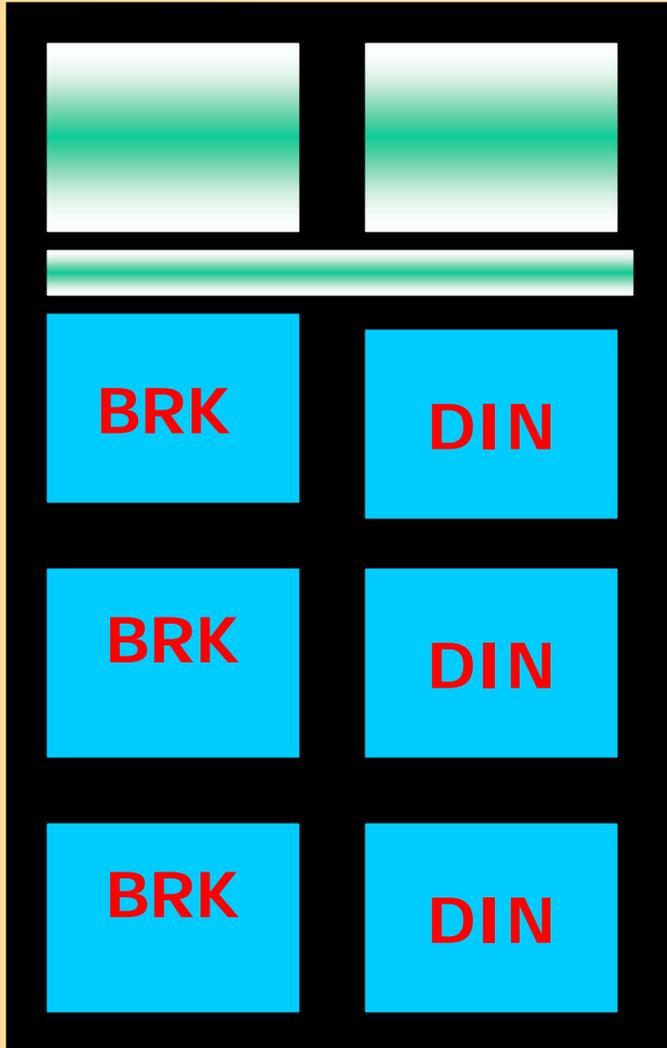
- 8 X8X20 Refrigerated container with Dual evaporators
- Movable partition allows compartment volume to be adjusted

BOI: TBD Modeling ongoing; minimum of 24 per subsistence platoon and 1 per CK/MKT

Status: ORD approved APR 2002; FUE 4Q FY07/1Q FY 08



MTRCS Layout Plan



= 3 pallets hold the frozen components of the meals.



= each pallet position (2 high) holds meals for 800 with supplements and enhancements



New DA Form 7590



- **Effective review of Army Issues from ACES**
- **SF 1608, Unsatisfactory Material Report not required.**
- **NEW DA Form 7590, Operational Rations Quality Feedback will be published in next revision of DA 30-22 and DA Pam 30-22**
- **ACES, Quality Assurance Division is designated POC.**
- **ACES FMAT Team will facilitate.**



Got Questions ?



Army Center of Excellence, Subsistence Quality Assurance Division

Alphonzo "Rick" Byrd

Operational Rations - Group Feeding

Attn: ATSM-CES-QA

1201 22nd Street, Room 310

Fort Lee, Virginia 23801-1601

Phone: (804) 734-3005

Fax: (804) 734-3034 Cellular: (804) 721-4345

E-mail: alphonzo.byrd@us.army.mil

