



Challenges with Maintaining Theater Provided Equipment (TPE)

DoD Maintenance Symposium
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Mr. Dave Campbell

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Agenda

- ★ Theater Provided Equipment
- ★ Commercial Off-the-Shelf Equipment
- ★ White Equipment
- ★ Way Ahead
- ★ Challenges



Theater Provided Equipment

Mission: To ensure that deployed units receive required amounts of equipment critical for their missions

Based on operational decisions, these theater-specific items are being left in theater for force protection

TPE is transferred directly from Active, Guard, and Reserve units leaving the theater to deploying units taking their place, usually at the unit's forward station

TPE includes:

- Add-on-armor vehicles
- Up-armored HMMWVs
- Selected communications and intelligence equipment
- Other armored vehicles
- Individual soldier body armor
- Equipment used to counter improvised explosive devices
- Other items deemed critical for OIF/OEF missions (COTS)



Theater Provided Equipment Major Weapon Systems

As of
OCT 07

<u>MODEL</u>	<u>Total Equipment</u>	<u>TPE</u>	<u>MTOE</u>
M1A1 and M1A2	429	117	312
M2/M3/M7	865	257	608
STRYKER	495	0	495
M109 PALADIN	123	16	107
M119 / 105MM	108	23	85
M198 / 155MM	32	12	20
M270 MLRS	4	0	4
M1025 / M1026	688	651	37
M1000 HET TRAILER	566	566	0
M1070 HET TRACTOR	577	577	0
M1114 / M1116 / M1151 1152/1165 UAH	19,377	19,115	262
M1117 ASV	925	925	0
AN / TP Q-36 & Q-37	50	16	34
M977 / M985 HEMTT, CARGO	443	414	29
M984 HEMTT WRECKER	649	618	31
M978 HEMTT 2.5K TANKER	425	338	87
ROUTE CLEARANCE VEHICLE	689	683	6



Theater Provided Equipment "How Do We Support"

- ★ Maintained on AMC Property Book
- ★ Hand receipted to Units
- ★ Support Maintenance via Direct Theater Support
- ★ Developing Long-term Strategy
 - Disposition
 - Army Preposition Stocks (APS)
 - Foreign Military Sales (FMS)
 - Unit Shortages
 - Future Contingency Support
- ★ Requires Reset
 - Standard Army Equipment
 - COTS



COTS Equipment

★ Program of Record (POR)

- Vetted by Capabilities Development for Rapid Transition (CDRT) process by the Army G3
- PM assigned
- Added to Force Structure



★ "Niche" Systems

- Non-POR
- G3 approved retention for future mission support or as "in lieu of"
- TPE COTS

★ Unit

- Non-POR
- Approved Operational Needs Statement (ONS) brought home by unit

★ "White Equipment"

- Non-POR
- Contractor Acquired Government Owned (CAGO)
- G3 approved retention for future mission support or as "in lieu of"
- Transfer, Scrap, sell "as-is"
- Retain minimal amount
- Sell selected high value equipment on global market





The Way Ahead

- ★ Continue the process of reviewing and analyzing the line item list (CAGO & COTS Equipment)
- ★ Determine best disposition of CAGO and COTS equipment for future contingencies
 - "White APS"
 - Unit equipment requirements
- ★ Develop Retrograde Plan
- ★ Determine support requirements
 - Organic support
 - Contractor Logistics Support (CLS)
- ★ Determine funding
- ★ Draft Policy and Procedures



Challenges

- ★ High OPTEMPO
- ★ Balancing Requirements
- ★ Condition of Equipment
- ★ New System Support (MRAP)
- ★ TPE Reset
- ★ Timely Funding





Questions?

