Mobile Electric Power Distribution – Replacement (MEPDIS-R) and Related Systems

MSgt Fred McCue
Project Officer - Mobile Power Team
fred.mccue@usmc.mil
Somewhere in Iraq....
Agenda

• Overview of projects
  – MEPDIS-R
  – Field Wiring Harness
  – Tent Lights
  – Field Food Service Buss Duct

• Future roadmap

• Questions
Current USMC MEPDIS

- Fielded in early 1980’s / Fabricated by FPI
- 3 size panels
  - 15 kW – TAMCN B595
  - 30 kW – TAMCN B600
  - 100 KW – TAMCN B605
- Single power inputs
- 60 & 400 Hz compatible
- 10 wire sets issued with system
- Amphenol© military connectors
Field Wiring Harness

Used for Tent lighting and general electrical hook-ups
12 different wire assemblies + light bulbs
Weight: 764 lbs. / Cube: 32 ft³
TAMCN: B0608
MEPDIS-R will replace current MEPDIS (B0595, B0600, B0605) and Field Wiring Harness (B0608)
MEPDIS-R

- Replaces functionality of MEPDIS and the Field Wiring Harness (FWH) when used with new tent lights.
- System composed of six different types of power distribution panels, each with associated cables and accessories.
- Compatible with MEPDIS and existing equipment
- Based on commercial components and technology
Note that MEPDIS, FWH, and FFSBD are interoperable with MEPDIS-R and will remain in service for the near future.
MEPDIS-R Evaluation

- Competed to industry based on performance specifications and established interfaces – 2005

- Lex Products selected – 2005

- System extensively tested – 2005/06
  - Environmental testing (Aberdeen)
  - Electrical performance testing (Aberdeen, MET)
  - Durability testing (Aberdeen)
  - Field user evaluation (CLNC)
MEPDIS-R Compatibility (LUE)

10 kW

30 kW

100 kW
MEPDIS-R Power Panels

5 kW Indoor

5 kW Outdoor

15 kW

30 kW

100 kW

300 kW
5 Kilowatt Power Panels

5 Kilowatt Outdoor Non-GFCI Protected Power Panel

- **Input:**
  - 5 wire, 3-phase, 30 amp IEC 309 Pin & Sleeve
- **Output:**
  - 6 each: 3 wire, 1-phase, 20 amps IEC 309
  - 3 each: 3 wire, 1-phase, 30 amps IEC 309
- **Cords:**
  - 6 each: cord sets, 50 ft. each in length with 4 each, 5-15R receptacles
- **Connectors:**
  - (3) HBL330P4W 30A 1ø 2P 3W 120 VAC IEC309 Pin & Sleeve Plugs

5 Kilowatt Indoor GFCI Protected Power Panel

- **Input:**
  - 5 wire, 3-phase, 30 amp IEC 309 Pin & Sleeve
- **Output:**
  - 9 each: 3 wire, 1-phase, 120 VAC 20A GFCI Duplex Receptacles
- **Cords:**
  - 6 each: cord sets, 50 ft. each in length with 4 each, 15R receptacles
15/30 Kilowatt Power Panels

15 Kilowatt Power Panel

• Input:
  – Circuit Breaker Protection
  – 2 each: 5 wire, 3-phase, 60 amp IEC 309 Pin & Sleeve

• Output:
  – 4 each: 5 wire, 3-phase, 30 amp IEC 309 Pin & Sleeve
  – 4 each: 3 wire, 1-phase, 20 amp IEC 309 Pin & Sleeve
  – 1 each: 3 wire, 1-phase, 120 VAC 20A GFCI Duplex Receptacle

30 Kilowatt Power Panel

• Input:
  – Circuit Breaker Protection
  – 2 each: 5 wire, 3-phase, 100 amp IEC 309 Pin & Sleeve

• Output:
  – 4 each: 5 wire, 3-phase, 60 amp IEC 309 Pin & Sleeve
  – 2 each: 5 wire, 3-phase, 30 amp IEC 309 Pin & Sleeve
  – 2 each: 5 wire, 3-phase, 20 amp IEC 309 Pin & Sleeve
  – 2 each: 3 wire, 1-phase, 20 amp IEC 309 Pin & Sleeve
  – 1 each: 3 wire, 1-phase, 120 VAC 20A GFCI Duplex Receptacle
100 Kilowatt Power Panel

• Input:
  – 400 Amp Switch Protection, 2 each,
  – Cam Style, 5 wire

• Output:
  – 1 each: Cam Type, 200 Amp, 5 wire connection
  – 4 each: 5 wire, 3-phase, 100 amp IEC 309 Pin & Sleeve
  – 2 each: 5 wire, 3-phase, 60 amp IEC 309 Pin & Sleeve
  – 2 each: 5 wire, 3-phase, 30 amp IEC 309 Pin & Sleeve
  – 2 each: 5 wire, 3-phase, 20 amp IEC 309 Pin & Sleeve
  – 2 each: 3 wire, 1-phase, 20 amp IEC 309 Pin & Sleeve
  – 1 each: 3 wire, 1-phase, 120 VAC 20A GFCI Duplex Receptacle
300 Kilowatt Power Panel

• Input:
  – 400 Switch Protection
  – 3 each Cam Style, 5 wire

• Output:
  – 2 each: Cam Style, 400 Amp, 5 wire connection
  – 2 each: 5 wire, 3-phase, 100 amp IEC 309 Pin & Sleeve
  – 1 each: 3 wire, 1-phase, 120 VAC 20A GFCI Duplex Receptacle
MEPDIS-R Cabling

- **50' 60A INPUT CABLE**
  - PIGTAIL 15KW
  - NSN: 6150-01-529-7368

- **50' 100A INPUT CABLE**
  - PIGTAIL 30KW
  - NSN: 6150-01-529-8803

- **50' 30A CABLE JUMP**
  - 15KW-5KW
  - NSN: 6150-01-529-8428

- **50' 100A CABLE JUMP**
  - 100KW-30KW
  - NSN: 6150-01-529-8806

- **5KW OUTDOOR CORD**
  - SET ONLY
  - NSN: 6150-01-530-7352

- **5KW INDOOR CORD SET**
  - ONLY
  - NSN: 6150-01-530-1960
MEPDIS-R Cabling

50' 60A CABLE JUMP
30KW-15KW
NSN: 6150-01-529-7674

25' 400A (5) Wire Feeder Set
NSN: 6150-01-529-7900

Y-cable with 50 foot extension
NSN: 6150-01-540-3519

Adapter, 100A
Commercial - Mil Std
NSN: 6150-01-529-8424

Adapter, 100A Mil Std - Commercial
NSN: 6150-01-529-7698

Adapter, 60A Mil Std - Commercial
NSN: 6150-01-529-8063
USMC Future Direction

• USMC is moving away from Military Style connectors:
  – High Cost
  – Long Lead time
  – Cables for backward compatibility are part of MEPDIS-R family

• Commercial Connectors:
  – Fully meet electrical and environmental requirements
  – Readily available from industrial supply stores worldwide
  – Much cheaper than current Mil Connectors
  – Rapid assembly and repair
  – Waterproof connection for wet locations
  – Separate Ground from Neutral, 3-wire 1-phase, 5-wire 3-phase

• Industry standards based on voltage and current
  – IEC 309 is standard being followed
  – Recently renamed to IEC 60309
AC Connectors

- AC connectors are of two types
  - Large power
    - Single Pole
  - Small power
    - Multi Pole (3 to 5 wire)
    - Less than 125 AMPS
    - Pin & Sleeve Connectors
ICP “P” & “S” Features

- Provides maximum protection from abuse and environment
- Heavy-wall molding resists impact, heat, flame and chemicals
- Superior performance in low-to-high ambient temperatures (-40°C to 60°C)
- Excellent UV stability for outdoor performance (UL 1682)
- V-O flammability rating
- Fully insulated
- Color coded by voltage for easy identification
Cam Loc Connectors
Cam Loc Type 16 Connectors

• These are single conductor connectors
• Come in two sizes
  – 2-0 cables
  – 4-0 to 1-0 cables

The connector must be twisted 180 degrees upon insertion, or they can overheat
Cam Loc Benefits & Features

- Inter-mateable and compatible with competitive cam-type products – can be retrofitted to existing locations and power distribution systems
- Locking and reinforcing ring won’t melt, break, or crack
- Shatter and crack-proof – high durometer thermoplastic elastomer (TPE) or neoprene rubber
- Color coded insulating sleeves – fast and easy phase ID
- Prevents arching or burning – no movement of contact surfaces
- Self-compensating for wear – slit and cam in male contact provides spring action for longer usage
- Quick connect/disconnect – twist and pull provided by double cam male and cam-button in female
- High conductivity, positive, vibration proof connection
- Meet most NEC requirements, are UL listed, NEMA 3R rated (rainproof) for outdoor use
Form Factors
Tent Lights

- New tent systems will include florescent tent lights (C3409) as part of the tent. Lights are available to retrofit older tents.

- Power distribution systems (5 kW indoor) will power the tent lights, and will provide the power outlets inside the tent.
Field Food Service Buss Duct

- FFSBD (C0200) is a 300 KW power distribution panel that allows paralleling of up to three 60 kW or 100 kW generators
- Fielded as part of the Field Food Service Kitchen (FFSK)
- Will remain in service, but new purchases will be of MEPDIS-R 300 kW panel (B0032)
Questions ?
Backup Slides
Making the Right Connection is as Easy as Matching Colors and Telling Time!

Leviton's pin and sleeve devices are easy to use. Matching amperage and voltage requirements is literally as easy as matching colors and telling time.

The amperage rating is related to the size of the device; devices of the same amperage are the same size.

The voltage rating is related to the location of the ground sleeve on the female device and the number of conductors. This location is based on a clock face with the key-way at the 6 o'clock position.

The ground sleeve is positioned at a specific hour location, depending on the device's voltage rating.

The clock position for plugs and inlets is a mirror image of the position for matching connectors and receptacles.

For quick visual identification, voltage ratings are also color-coded and the housings of interconnecting units are always the same color. All 125VAC devices are yellow; 250VAC are blue, etc. Matching up interconnecting devices is as easy as matching colors.
Key Design Elements

**IEC 309-1 & 309-2**

**Pin & Contact Carrier 60 & 100 Amp**

- Protects pins & contacts, holding them firmly in place
- Pin Carrier and Contact Carrier constructed of glass fiber reinforced nylon for maximum impact resistance and maximum protection of pins and contacts
- Superior arc-tracking resistance
- Excellent heat-resistance and flame-resistance
- Chamfered wire entry makes wiring easier

---

**Gasket/Grommet**

- Prevents moisture, dust, and contaminants from entering housing or pin/contact carrier
- Solid Chloroprene for positive seal and excellent chemical/corrosion-resistance
- Onion skin design on grommet provides precise watertight fit, eliminating the need to choose from multiple grommets that may not fit the cable jacket precisely

---

**Spring Loaded Cover, Cover Arm, & Locking Rings**

- Rings lock plug to connector
- Spring loaded cover closes automatically
- "Performance grade" Stainless Steel cover spring for superior corrosion-resistance and long life
- Excellent UV stability for outdoor use
- V-0 flammability rating
- Interior arm design in 60 and 100 amp helps eliminate breakage
<table>
<thead>
<tr>
<th>TYPE</th>
<th>Current Rating</th>
<th>Color</th>
<th>Receptacle Part #</th>
<th>Inlet Part #</th>
<th>Plug Part #</th>
<th>Connector Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1Phase 3 wire 100-130V</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1P 3W</td>
<td>15</td>
<td>Yellow</td>
<td>316R4W</td>
<td>316B4W</td>
<td>316P4W</td>
<td>316C4W</td>
</tr>
<tr>
<td>1P 3W</td>
<td>20</td>
<td>Yellow</td>
<td>320R4W</td>
<td>320B4W</td>
<td>320P4W</td>
<td>320C4W</td>
</tr>
<tr>
<td>1P 3W</td>
<td>30</td>
<td>Yellow</td>
<td>330R4W</td>
<td>330B4W</td>
<td>330P4W</td>
<td>330C4W</td>
</tr>
<tr>
<td>3 Phase 5 wire 120/208 V</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3P-5W</td>
<td>20</td>
<td>Blue</td>
<td>520R9W</td>
<td>520B9W</td>
<td>520P9W</td>
<td>520C9W</td>
</tr>
<tr>
<td>3P-5W</td>
<td>30</td>
<td>Blue</td>
<td>530R9W</td>
<td>530B9W</td>
<td>530P9W</td>
<td>530C9W</td>
</tr>
<tr>
<td>3P-5W</td>
<td>60</td>
<td>Blue</td>
<td>560R9W</td>
<td>560B9W</td>
<td>560P9W</td>
<td>560C9W</td>
</tr>
<tr>
<td>3P-5W</td>
<td>100</td>
<td>Blue</td>
<td>5100R9W</td>
<td>5100B9W</td>
<td>5100P9W</td>
<td>5100C9W</td>
</tr>
</tbody>
</table>
Catalog Numbering System

Leviton’s catalog numbering system is easy to use. Each letter or number provides a description of the product. Simply follow the six-part code below, made up of letters and numbers. Each catalog number contains the number of conductors, amperage rating, device type, clock position of the ground sleeve, and environmental rating.

For example, the catalog number below refers to a 3-wire, 20 amp receptacle with a grounding sleeve located at the 6 o’clock position and an environmental classification of watertight.

 PREFIX

 3 = 3 wire
 4 = 4 wire
 5 = 5 wire

SP = Splashproof

Not Used for Disconnects

DS = Disconnect Switch

 1ST DIGIT

2ND-4TH DIGIT

16 = 16 Amp
20 = 20 Amp
30 = 30 Amp
32 = 32 Amp
60 = 60 Amp
63 = 63 Amp
100 = 100 Amp
125 = 125 Amp

 2ND-4TH DIGIT

LETTER

P = Plug
C = Connector
R = Receptacle
B = Inlet
MI = Mechanical Interlock
MF = Mechanical Interlock Fused
AX = Disconnect Switch Non-Fused
FAX = Disconnect Switch Fused

 GROUNDING

Clock position of female grounding contact

Not Used for Disconnects

 SUFFIX

W = Watertight

Not Used for Disconnects
Cam Type Specs

Leviton Catalog #: 16D31-R
Description: Female, Plug, Detachable, Double Set Screw, 2-2/0 AWG, 300 Amp Max., 16 Series Taper Nose, Commercial Grade, ECT Cam-Type Connector - Red

Product Features:
- Gender: Female
- Style: Detachable
- Connection Type: Double Set Screw
- Cable Range: 2-2/0 AWG
- Max Amperage: 300 Amp
- Max Voltage: 600 Volt
- Color: Red

Standards And Certifications: UL/CSA
- Warranty: NA
- Series: 16
- Component: Complete
- Contact Cat. No.: 16D31-C
- Insulator Cat. No.: 16SDF-22R
Male and Female Designs
DC Connectors

• Types of DC power distribution connectors
  – High Power Cam Loc
    • Same as AC
    • Different Color Code
  – Medium power - NATO Slave
  – Low Power
    • 5-40 VDC, up to 30 Amps
    • Efforts still in progress to continue defining models / classes

• PM EPS is working to standardize for commonality across future items to be fielded
NATO Connector - Medium
DC Power - Low

Possible Power Sources

- Vehicle Power
- Solar Power Adaptors
- Batteries
- Fuel Cells
- Power Supplies
- DC generator

Possible Power Consumers

- Radios
- Sensors
- Computers
- Battery Chargers
- Personal items
Cabling

• Moving to standardize on SEOOW Cable
  – S – 600 Volt Thermoset service cord
  – E – Elastomer compound
  – O – Oil resistant inner conductor insulation
  – O – Oil resistant outer jacket
  – W – Outdoor, harsh, industrial environment

• Balance between the weight concerns and performance needs

• Suitable for full spectrum environmental profile

• Description sheet provided on conference CD
Sample Cabling Specification

PART NUMBER: 22329
DESCRIPTION: 10/3 STRANDED TYPE SEOW SUBMERSIBLE FLEXIBLE POWER CABLE
CONSTRUCTION: This cable consists of three bare copper insulated conductors cabled with fillers and an overall jacket.
APPROVALS: UL Standard 62, CSA 22.2 No. 49, NEC Article 400.
APPLICATION: 600V Portable Oil and Water Resistant Submersible Outdoor Flexible Power Cable

Construction Parameters:

Conductor: 10 AWG Bare Copper
Stranding: 10/4/30
Insulation Material: 105°C TPE
Insulation Thickness: 0.046" Nom.
Insulated Conductor Diameter: 0.210" Nom.
Number of Conductors: 3
Lay Length: 3.50" Nom.
Filler Type: Polypropylene
Separator/Wrap: Paper Tissue
Jacket Material: 105°C TPE
Jacket Thickness: 0.100" Nom.
Overall Cable Diameter: 0.655" Nom.
Approximate Cable Weight: 265.9 Lbs/1000' Nom.
Flame Rating: UL/CSA Horizontal Flame Test

Electrical Properties:

Temperature Rating: -50°C to 105°C
Operating Voltage: 600 V RMS Max.
DC Resistance per Conductor @ 20°C: 0.99 Ohms/1000' Nom.
Max Amperage per Conductor (Per NEC Table 400-5a): 30 amps/cond (Assume two current carrying conductors)
(Note: Because of 105°C temperature rating, higher current can be used under engineering supervision)
### MEPDIS-R Nomenclature

<table>
<thead>
<tr>
<th>TAMCN</th>
<th>NOMENCLATURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>B0027</td>
<td>5 kW Indoor MEPDIS-R panel</td>
</tr>
<tr>
<td>B0028</td>
<td>5 kW Outdoor MEPDIS-R panel</td>
</tr>
<tr>
<td>B0029</td>
<td>15 kW MEPDIS-R panel</td>
</tr>
<tr>
<td>B0030</td>
<td>30 kW MEPDIS-R panel</td>
</tr>
<tr>
<td>B0031</td>
<td>100 kW MEPDIS-R panel</td>
</tr>
<tr>
<td>B0032</td>
<td>300 kW MEPDIS-R panel</td>
</tr>
</tbody>
</table>

Panels include input and output cables, cable reels, and other items.
MEPDIS-R Cable Reels

Large and Small model

Stackable (anti-slip lugs welded)
Fielding Plan

- MEPDIS-R panels are not a one-to-one replacement for MEPDIS panels.
- Allowances appear by MEPDIS-R panel TAMCN.
- Unit allowances determined by capability.
- Plan is to field to individual units, vice MEF IIP.
- MEPDIS and Field Wiring Harness (FWH) will remain in service for near future.
# Fielding Schedule

## 3RD QTR FY07 FIELDING

<table>
<thead>
<tr>
<th>MEF</th>
<th>UNIT</th>
<th>5 KW O</th>
<th>5 KW I</th>
<th>15 KW</th>
<th>30 KW</th>
<th>100 KW</th>
<th>300 KW</th>
</tr>
</thead>
<tbody>
<tr>
<td>I MEF</td>
<td>7TH ESB</td>
<td>50</td>
<td>25</td>
<td>12</td>
<td>8</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>I MEF</td>
<td>9TH COMM</td>
<td>30</td>
<td>15</td>
<td>7</td>
<td>8</td>
<td>8</td>
<td>2</td>
</tr>
<tr>
<td>BIC</td>
<td>MPS-1</td>
<td>80</td>
<td>40</td>
<td>16</td>
<td>28</td>
<td>8</td>
<td>4</td>
</tr>
</tbody>
</table>

## 4TH QTR FY07 FIELDING

<table>
<thead>
<tr>
<th>MEF</th>
<th>UNIT</th>
<th>5 KW O</th>
<th>5 KW I</th>
<th>15 KW</th>
<th>30 KW</th>
<th>100 KW</th>
<th>300 KW</th>
</tr>
</thead>
<tbody>
<tr>
<td>III MEF</td>
<td>9TH ESB</td>
<td>50</td>
<td>25</td>
<td>12</td>
<td>8</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>III MEF</td>
<td>7TH COMM</td>
<td>20</td>
<td>10</td>
<td>5</td>
<td>8</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>IV MEF</td>
<td>6TH ESB</td>
<td>50</td>
<td>25</td>
<td>12</td>
<td>8</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>IV MEF</td>
<td>6TH COMM</td>
<td>30</td>
<td>15</td>
<td>7</td>
<td>8</td>
<td>8</td>
<td>2</td>
</tr>
</tbody>
</table>
Fielding Schedule

<table>
<thead>
<tr>
<th></th>
<th>1ST QTR FY08 FIELDING</th>
<th>5 KW O</th>
<th>5 KW I</th>
<th>15 KW</th>
<th>30 KW</th>
<th>100 KW</th>
<th>300 KW</th>
</tr>
</thead>
<tbody>
<tr>
<td>II MEF</td>
<td>8TH ESB</td>
<td>50</td>
<td>25</td>
<td>12</td>
<td>8</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>II MEF</td>
<td>8TH COMM</td>
<td>30</td>
<td>15</td>
<td>7</td>
<td>8</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>II MEF</td>
<td>MWSS 271</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>II MEF</td>
<td>MWSS 272</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>II MEF</td>
<td>MWSS 273</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>II MEF</td>
<td>MWSS 274</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>III MEF</td>
<td>MWSS 371</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>III MEF</td>
<td>MWSS 372</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>III MEF</td>
<td>MWSS 373</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>III MEF</td>
<td>MWSS 374</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>IV MEF</td>
<td>MWSS 471</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>IV MEF</td>
<td>MWSS 472</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>IV MEF</td>
<td>MWSS 473</td>
<td>32</td>
<td>16</td>
<td>8</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
</tbody>
</table>
## Fielding Schedule

### 2ND QTR FY08 FIELDING

<table>
<thead>
<tr>
<th></th>
<th>5 KW O</th>
<th>5 KW I</th>
<th>15 KW</th>
<th>30 KW</th>
<th>100 KW</th>
<th>300 KW</th>
</tr>
</thead>
<tbody>
<tr>
<td>I MEF</td>
<td>20</td>
<td>10</td>
<td>5</td>
<td>4</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>II MEF</td>
<td>20</td>
<td>10</td>
<td>5</td>
<td>4</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>III MEF</td>
<td>40</td>
<td>20</td>
<td>10</td>
<td>4</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>IV MEF</td>
<td>20</td>
<td>10</td>
<td>5</td>
<td>4</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>
Fielding Issues

• MEPDIS-R is a significant improvement over MEPDIS and is fully compatible with it.

• 7th ESBn & 9th CommBn will receive MEPDIS-R in June 2007

• MWSSs will receive MEPDIS-R ~ Oct 2007.

• 1st CEB will receive MEPDIS-R ~ Feb 2008.

• All shipments will be direct to unit, not IIP,

• Retain MEPDIS until no longer serviceable.

• NET to be conducted by Talmadge Jackson, FSR.
IF NOTHING ELSE, REMEMBER THIS:

• MEPDIS-R will complement MEPDIS.

• Retain MEPDIS until no longer serviceable.

• Call the Project Officer or FSR if you need help.