Product Group 15

“Ground Transportation and Engineer Systems”

Colonel Mike Micucci, USMC
Agenda

- Who
- What
- When
- Time
- Why
Organizational Line Chart

ASN RDA

COMMANDER- BGEN

EXECUTIVE DIRECTOR- SES

Chief of Staff

Sergeant Major

Special Staff

Deputy Commander
  Resource Management -SES

Deputy Commander
  SIAT- SES

Assistant Commander
  Life Cycle Logistics

Assistant Commander
  Contracts

Assistant Commander
  Programs

Commanding Officer
  MCTSSA
  Camp Pendleton, CA

PG-9
  Operational Forces Systems

PG-10
  Information Systems and Infrastructure

PG-11
  MAGTF C2, Weapons and Sensors dev & int

PG-12
  Communications, Intel, And Networking

PG-13
  Infantry Weapons Systems

PG-14
  Armor and Fire Support Systems

PG-15
  Ground Transportation And Engineer Systems

PG-16
  Combat Equipment and Support Systems

PM Ammo

PM Global Combat Support Systems – Marine Corps

PM Training Systems- Orlando, FL

PM Light Armored Vehicles- Warren MI

PM Robotics
  Warren, MI

Deputy JPEO
  Chemical and Biological

PM Mine Resistant Ambush Protected

PM AAA
  Expeditionary Fighting Vehicle

PM Joint Light Tactical Vehicle

PM Training Systems- Orlando, FL

PM Light Armored Vehicles- Warren MI

PM Robotics
  Warren, MI

Deputy JPEO
  Chemical and Biological

PM Mine Resistant Ambush Protected

PM G/ATOR
  Ground/ Air Task Oriented Radar

PM Common Aviation Command and Control System

PM MTVR
  Medium Tactical Vehicle Replacement

PM LVSR
  Logistics Vehicle Support Replacement

PM LW-155
  Light Weight Howitzer, Picatinny, NJ

PEO-Land Systems- SES

Military Deputy

Special Staff

Deputy PEO

PM MPC
  Marine Personnel Carrier, Warren MI

PM AAA
  Expeditionary Fighting Vehicle

PM Joint Light Tactical Vehicle

PM Training Systems- Orlando, FL

PM Light Armored Vehicles- Warren MI

PM Robotics
  Warren, MI

Deputy JPEO
  Chemical and Biological

PM Mine Resistant Ambush Protected

PG-15
  Ground Transportation And Engineer Systems

PG-15
  Ground Transportation And Engineer Systems

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  Ground Transportation And Engineer Systems
# FYDP Investments

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PG 15: Ground Transportation and Engineer Systems

- PM Engineer Systems
- PM Expeditionary Power Systems
- PM Motor Transport

Competency Alignment Team

- Business Manager: Jack E. Cave
- Operations Manager: Wanda McLennan
- Contracts Manager: Lynn Frazier
- Lead Financial Manager: Steven E. Costa
- Lead Engineer: Matthew McBride
- Lead Logistician: Jeffrey L. Davidson
- Science and Technology: Scott Story
- Manpower, Personnel, and Training: Kevin Scott
PG 15: Ground Transportation and Engineer Systems

- PM Engineer Systems
- PM Expeditionary Power Systems
- PM Motor Transport

Areas of Opportunities
1. Material Handling/ Construction Equipment
2. Engineer Support Equipment
3. Combat Engineer Equipment
4. Motor Transportation
5. Expeditionary Powers Systems
Material Handling/ Construction Equipment

**OPPORTUNITIES**

- Lightweight Rough Terrain Forklift
- Extendable Boom Forklift
- Matting System
Engineer Support Equipment

**OPPORTUNITIES**

- Tactical Fuel/Water Systems
- Portable Fuel Analyzer
- Expeditionary Water Packaging System
Combat Engineer Equipment

OPPORTUNITIES

• GPR Mine Detector
• Mine Rollers
• Robots
Motor Transport

OPPORTUNITIES

• **Heavy Trailers (40/50 ton MHETs)**
  • Suspension systems
  • Tire technology
• **HMMWV Recap**
  • Roll over protection
  • Lighter weight armor solutions
  • Driveline improvements to the vehicle
  • Implementation of stability control
  • Improved blast mitigating seats and restraint systems
• Improved fire suppression
Power Systems

OPPORTUNITIES

• Family of Environmental Control Units
• Joint Modular Intermodal Container
• Lithium Ion Battery Charger
• Radio Power Adaptors
• Ruggedized Power Supply
• Generator micro-grid for energy efficiency - Broad Agency Announcement
• Lighten the Load power management at the individual Marine level
• Tactical Renewable Expeditionary Energy Systems with Broad Agency Announcement
QUESTIONS?

- PM Engineer Systems
- PM Expeditionary Power Systems
- PM Motor Transport

Product Group 15 Team
Director: Colonel Mike Micucci, USMC
Business Manager: Jack E. Cave
Operations Manager: Wanda McLennan
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