



NDIA TWV Conference

COL Jason T. Craft
Project Manager
APO, MRAP Vehicles
26 AUG 2015

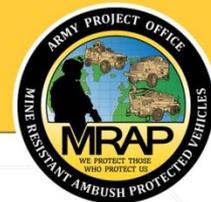


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Army Organization Structure



Army Acquisition Executive
Heidi Shyu
Assistant Secretary of the Army for Acquisition, Technology, and Logistics



PEO CS&SS
Scott Davis
Program Executive Officer Combat Support & Combat Service Support



Project Manager APO MRAP
COL Jason Craft
Army Project Office, MRAP Vehicles



PdM Vehicle Systems
LTC Joel Franklin
Product Manager
Vehicle Systems



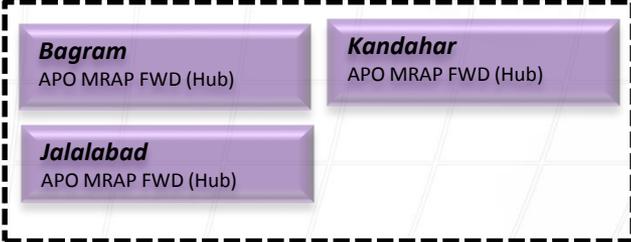
PdM Assured Mobility Systems
Mark McCoy
Product Manager
Assured Mobility Systems

Afghanistan

OEF Country Lead
Greg Benda
Afghanistan Country Lead
APO MRAP FWD, Bagram, AFG

USFOR-A Priorities

External Customers:
- JSC-A
- JENG
- ARCENT
- CENTCOM





MRAP Mission & Vision



Mission:

- APO - MRAP supports Route Clearance and Combat Operations for the Warfighter through acquisition management of protected mobility systems.

Vision:

- To remain the Army's platform of choice for protected mobility, key leader and Battlefield Operating Systems integration.

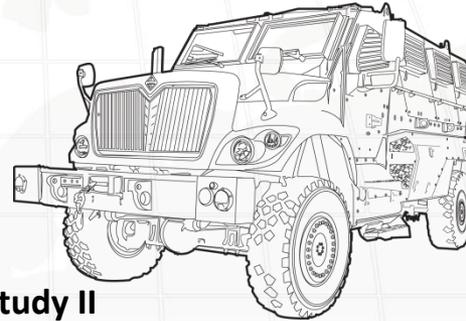


MRAP Evolution

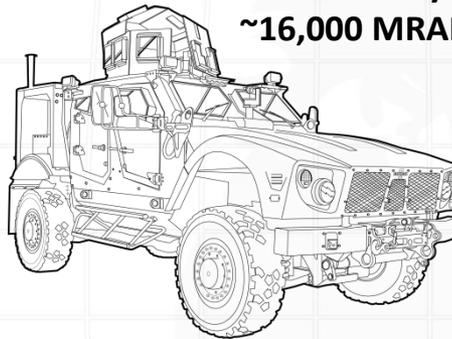


21,000 MRAPs
25 Variants
22 LRIPS
6 OEMs

21,000
Not
Affordable



MRAP Study II
~16,000 MRAPs



MRAP Study III
8,585 MRAPs

8,585 MRAPs
3 Variants
8 Configurations
2 OEMs

- Oshkosh (MATV)
- Navistar (DASH)

- FP II (Cougar)
- GDLS (RG31)
- BAE (Caiman)
- BAE (RG33)
- Navistar (MaxxPro)
- Oshkosh (MATV)
- Navistar (DASH)





MRAP Enduring Fleet



- VCSA approved MRAP Study III (COA 1) on 14 March 2013: COA 1 requires the Army to divest of 7,456 MRAPs and retain 8,585 MRAPs

Army MRAP Enduring Force Structure



MATV UIK
5,651



MaxxPro Dash ISS
2,633



MaxxPro LWB Ambulance
301

PdM AMS Systems (Produced/Army Acquisition Objective based on 490K Force Structure)

Buffalo
279/320



Mine Clearance Vehicle (MCV)
41/41



Husky
610/642



***MMPV Type I (Panther)**
138/712



MMPV Type II (RG-31)
10/894

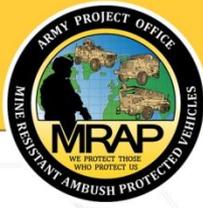


Explosive Hazard Pre-detonation Blower 0/164
Wire Neutralization System 0/324
Explosive Hazard Roller w/WNS 0/324





Potential Opportunities for Industry



- **Transparent Armor (TA) Technical Data Package (TDP)**
 - MRAP, in conjunction with DLA, will be looking to industry for additional sources of Transparent Armor which meet or exceed current performance levels at a lower cost from current recipes
- **Explosive Hazard Pre-detonation (EHP):**
 - APO MRAP (PdM AMS) intends to solicit industry, thru the TS3 contract mechanism, for the production of products and associated technical manuals for the following:
 - Roller
 - Wire Neutralization System (WNS)
- **Ongoing Panther conversion and RECAP, RG-31 BU and RECAP, Buffalo RECAP and Husky RECAP**
 - May provide opportunities for tier one and tier two suppliers to support the existing supplier base
 - Panther conversion technical manuals intended to be solicited thru TS3 contract mechanism
- **Services contract**
 - APO MRAP intends to solicit a multi-year services contract under TS3 for services to include logistical and operational in both CONUS and OCONUS, engineering, quality assurance and administrative



Questions?

