

POTENTIAL USES OF MOLLER-TYPE AERIAL VEHICLE

John, here is the requested list of potential uses and applications. Those which are bolded perform logistics / command and control / sustainment / protection functions.

- medical evacuation from point of injury to level 3 care
- medical resupply
- Future Combat System support vehicle
- convoy escort
- reconnaissance
- Military Police vehicle
- movement control team vehicle
- chaplain transport vehicle
- advance party deployment vehicle
- commander's vehicle
- micro-command post (CP)
- battle staff vehicle
- battlespace sustainment distribution vehicle
- urban operations support vehicle
- communications retransmission platform
- depot-to-installation delivery vehicle
- vendor-to-depot delivery vehicle
- vendor-to-APOE delivery vehicle
- depot-to-APOE delivery vehicle
- APOD-to-SSA / unit delivery vehicle
- Intermediate Staging Base (ISB)-to-user delivery vehicle
- battlespace contractor transport vehicle
- SOF insertion / extraction vehicle
- SOF sustainment distribution vehicle
- ship-to-shore transport
- CAV scout vehicle
- Land Warrior / sniper team vehicle
- search and rescue vehicle
- LNO transport vehicle
- maintenance contact team (various types) vehicle
- Ranger support vehicle
- airmobile / air assault / airborne support vehicle
- long-range surveillance detachment (LRSD) vehicle
- individual / crew replacement transport vehicle
- battle damage assessment platform
- use in river crossing operations
- unmanned variants to perform duties in dirty, high risk environment
- weapons platform
- fuel tanker variant for emergencies (approx 200 gallons)
- postal support vehicle
- food service delivery vehicle

- veterinary team support vehicle
- contracting team support vehicle
- finance support team transport vehicle
- legal team transport vehicle
- psyops support vehicle
- civil affairs support vehicle

All, simply put, this light aerial multi-purpose vehicle (LAMV) does not replace the helicopter. It does however replace some portion of the HMMWV fleet which is growing older and needs a replacement in a few years.

Future JOINT operations will depend more so on speed and accuracy; the LAMV gives us that opportunity. Of course, the LAMV has its challenges; it is no panacea.

Our 2010 military needs this capability to sustain future war fighting demands. Should not the LAMV unit price be much less than our helicopters?

Very Respectfully,

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