



Office of Specialized Capabilities



JSSAST
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Mr. Craig R. LaMudge
Chief, Use of Force Specialized Capabilities Division
Commandant (CG-7211)
Coast Guard Headquarters





Overview



- Currently use legacy lethal and NL weapons systems and munitions for missions; DoD and DHS
- Seeking technologies and paths ahead for **disruptive/leap-ahead/revolutionary capabilities**
- Primary thrusts: stabilized systems, directed energy and NL systems--reduce collateral damage during port operations and other missions
- Criticality of force applications -- missions involving use of assets against/amongst civilian populations and enforcing laws in waters around other Nations' civilians - not normally combatants



M2A1 Upgrade Underway



- USCG uses the M2HB on multiple platforms (Afloat/Ashore)
- Currently working with U.S. Navy to convert 700+ on-hand systems and transition M2HB to the M2A1
- Enhances safety and performance of many operations



Remote/Stabilized Weapon Systems



- Pursuing options for stabilized weapon systems to be used on boats and from helicopters in order to enhance crew safety and overall effectiveness (kinetic, NL, DE) = RFIs / Studies/ Market Research
- Exploring deck-mounted, hand-held and helicopter door-mounted solutions-operator fired





Location & Organization



➤ Location

Commandant (CG-721)
Coast Guard Headquarters
2703 Martin Luther King JR Ave SE
Stop 7331
Washington, DC 20593

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➤ Organization

- Office of Specialized Capabilities – Capt Jon W. Totte
- Organization Staffing CG-7211 (Weapons, Munitions, and Small Arms)
 - Mr. Craig R. LaMudge (Chief, Use of Force Specialized Capabilities Division)
 - LCDR Shaun Vaccaro (Use of Force Specialized Capabilities Division)
 - CWO2 Cole Vaskey (Small Arms Program Manager, Ordnance Branch)



Questions?