



MRP CATALOG

231000JUN2023

POC Mr. Moody

Emergency Management Program Coordinator



Texas Military Department

TEXAS MILITARY DEPARTMENT STRATEGY

VISION:

America's premier state military comprised of mission-ready professionals fully engaged with our communities, and relevant through the 21st century.

MISSION:

Provide the Governor and President with ready forces in support of state and federal authorities at home and abroad.

PEOPLE FIRST – Invest in our human capital

- Diverse & Engaged Force Sustained Through Effective Retention & Recruiting
- Trained Ethical Professionals
- Resilient Professionals & Families, Supported By Robust Services
- Clearly Communicated Opportunities For Professional & Personal Development

RELEVANT & READY – Provide right force at the right time

- Force Structure Optimized For Federal & State Missions
- Modern Training Areas & Facilities That Support Our Mission
- Effective Resource Management & Protection
- Enhanced Joint, Interagency, Intergovernmental & Multinational Capabilities

COMMUNICATE & PARTNER – Deliver our message and build lasting relationships

- Effective Communication Assets & Channels
- Partnered & Informed Communities
- Engaged & Educated Government Partners
- Strong Department of Defense Relationships



**First things first...Where can I find the
MRP CATALOG online?**

**On the TMD public facing website:
[Home - Texas Military Department](#)
Under TMD Public Reports.**

**The direct link is:
[MRPC V22.2 EPUB](#)**

**You can also find it on EJOC or the J-35 FUOPS
Page in the new TMD SharePoint 2019 portal.**

**TXSG has a copy hanging in their SharePoint
Platform as well.**





TEXAS MILITARY DEPARTMENT

MISSION READY PACKAGE CATALOG

TEXAS ARMY NATIONAL GUARD

TEXAS AIR NATIONAL GUARD

TEXAS STATE GUARD



DUTY HONOR TEXAS



TEXAS MILITARY DEPARTMENT
POST OFFICE BOX 5218
AUSTIN, TX 78763-5218
(512) 782-5001

Office of the Adjutant General

Fellow Texans and Guardsmen:

Our catalog of mission ready packages demonstrates our commitment of preparedness to meet the needs of the State of Texas. These packages are used to balance resources for both the warfight abroad and our domestic response missions here at home.

Mission ready packages are built as a compact military structure, tailored to support specific requests by the state and nation during a variety of hazardous environments. These highly specialized, rapidly deployable packages minimize response times during a crisis and are a fiscally responsible option. Deploying these smaller forces as opposed to an entire military unit allows us to be more efficient with our assets and personnel, while also enabling organic military leadership and support functions.

I would like to thank all of the Texas Military Department members and our interagency partners who respond to these missions when called upon. Your dedication and professionalism saves lives and protects the great State of Texas.

Duty. Honor. Texas.

Sincerely,

A handwritten signature in black ink that reads "Thomas M. Suelzer".

Thomas M. Suelzer
Major General, TX Air National Guard
Adjutant General



DRAFT MRPC V22.0 Change Summary Sheet

Changes	Summary
Catalog Cover	Updated for V22.0
Introduction Letter from the Adjutant General	Rewritten for Maj General Suetzler
Aerial Port Team (APT)	Minor changes for improved configuration. No change to capability.
Airlift (ALFT)	Changes to compensate for addition of Airlift Support MRP (ALFTS) - see Additions below.
Airfield Command and Control Team (AC2/TF-Eagle)	Equipment Update: Swap MEOC for TICP.
Joint Incident Site Communication Capability (JISCC)	Minor changes to equipment.
Texas Interoperable Communication Package (TICP)	Minor changes to equipment
Route and Airfield Clearance (RAC)	Changes to personnel for flexibility.
Ground Transportation Company HQ (GTCHQ)	Minor change to personnel for better C2.
Route and Airfield Clearance (RAC)	Additional language in personnel section.
Mobile Emergency Operations Center (MEOC)	Added two optional security personnel.
General Support Unit HQ (GSUHQ)	Added two personnel for better C2.
APOE Medical Staging Team (APOE)	Added option of ground security forces if required by mission.
Quick Response Security Force (QRSF)	Updated T&P and CONOP.
All Rotary Wing MRPs	Minor change to personnel. Dropped water bucket from RWL equipment list.
Homeland Response Force (HRF)	Updated personnel.
Medical Element (MEDEL)	Updated personnel.
State Operations Center (SOC)	Updated personnel to include EMAC team.
Texas Air Operations Center (AOC-TX)	Drop personnel levels. Personnel scaleable according to requirements of incident.
Logistics Staging Area (LSA)	Name change only to better describe the MRP.
Quick Response Force (QRF)	Updated personnel.
Additions/Deletions	Summary
Add: Airlift Support (ALFTS)	Specifies requirements to support an ALFT MRP.
Add: Ready Response Force (RRF)	New capability.
Add: Contingency Response Force (CRF)	New capability.
Add: Radio Network Expansion Trailer (RNET)	New capability.
DEL: Joint Reception Staging Onward Movement and Integration (JRSOI)	Capability remains. JRSOI will be configured to conduct operations as needed.
DEL: Emergency Management Assistance Compact (EMAC)	Moved capability into SOC MRP.
DEL: High Frequency Radio (HFR)	Diminished requirement.
DEL: Land Mobile Radio Repeater (LMR)	Diminished requirement.
DEL: Fixed Wing Aircraft C-12 (FW-C12)	Not controlled by TMD. Capability remains with federal coordination.
DEL: General Medical Team (GMT)	Capability remains. Requirements vary greatly from mission to mission.
DEL: General Medical Team HQ (GMTHQ)	Capability remains. Requirements vary greatly from mission to mission.
DEL: Emergency Management Response (EMR)	Redundant. Capability remains within other MRP(s).
DEL: Field Kitchen (FK)	Capability remains. FEMA reimbursement rules make deployment of this MRP unlikely.
DEL: Mass Casualty Decontamination Unit (DECON)	Capability remains. Reduction of HRF component(s) offered as stand alone MRP.
DEL: CBRN Task Force (CBRN-TF)	Capability remains. Reduction of HRF component(s) offered as stand alone MRP.

Click image to the right to
navigate to the
Hurricane/Flood Smart Book



Table of Contents by MRP Type		
Airfield and Aviation Packages	COST	PAGE
Aerial Port Team (APT) PERS - 34: 6 Transportation Apprentices, 13 Transportation Journeyman, 5 Air Transportation Craftsman, 10 Security Forces Personnel EQUIP - 2 10k Standard Forklift, 1 10k All Terrain Forklift, 2 25k Loader/Unloader, 8 Wheel Seals, 2 Pickup Trucks, 1 Light Car	\$13,003	3
Airfield Command and Control Team (ACC2 / TF Eagle) PERS - 29-48: 1 TF Eagle Commander (May also be the CRF Commander), 1 CRF Commander, 2 CRF Operations Officers, 3 CRF Loadmasters, 2 CRF Command and Control Craftsman, 2 CRF Airfield Manager Craftsman, 2 CRF Personnelist, 2 Administrative Personnel, 2 CRF Communications Personnel, 1 CRF Aerospace Ground Equip Craftsman, 1 Medic, 4 LNOs (2 Embedded w/CRF, 2 in JOC), 2 Air Transportation Supervisors, 24 Air Transportation Journeyman, 4 Air Transportation Operations Center C2, 8 Security Force Augmentees, 4 Communications Personnel (TCP) Ford 350 4x4, 1 Contingency Response Trailer, 1 TICP Trailer, 2 800 Generators, 4 Tents, 4 HVAC Unit, 8 Laptops, 12 PRC-152 (Falcon 3) Radios, 3 PSC-8D Radios	\$28,214	4
AHRM (ALFT) PERS - 5-10: Up to 4 Pilots, 4 Load Masters, 2 Flying Crew Chief EQUIP - 1 Lockheed C-130J Aircraft	\$44,000	5
AHRM Support (ALPTS) PERS - 25-48, At maximum manning: 2 Detachment CO/Deputy, 3 Aviation Resource Management, 3 Ramp Coordinator, 3 Schedulers, 3 Airfield Management, 4 Aircraft Flight Equipment personnel (AFE), 4 Ground Crew Chiefs, 20 Maintenance Personnel, 2 Supply Personnel EQUIP - Up to 12 rental vehicles for crew transport	\$18,400	6
Fixed Wing Aircraft RC-268 (FW-RC268) PERS - 3: 2 Pilots, 1 Operations Support Technician EQUIP - Fairchild-Elibit RC-268 Metroliner, FLIR System Star SAFIRE HD, EO/IR/PMV, FLIR with 4 fields of view, Low Light TV to view sources of light at night time, Standard sensor resolution NIRS 4-5; NIRS 6 at 4.5k ft AGL, NRT downlink w/Dragoon, Hand held receiver 25 NM range, 7" LCD, display / 8lbs with battery, Omni Directional Base Antenna 100 NM range, ROVER compatible 15-20 NM range	\$14,616	2
Remote Piloted Aircraft (RPA) PERS - 70: 10 RPA Pilots, 10 Sensor Operators, 2 Supervisors of Flying, 33 Maintenance, 5 Intelligence EQUIP - 2 MQ-9 Remote Piloted Aircraft, 1 Dual Control Mobile Ground Control Station, 1 Satellite Earth Terminal Sub-System (SETTS)	\$42,276	25
Rotary Wing Heavy (RWH) PERS - 17: Per Craft: 1 Pilot, 1 Co-Pilot, 2 Crew Chiefs/Safety Observers, 1 Flight Engineer. Per MRP: 2 Flight Operations Personnel, 5 Ground Support Personnel EQUIP - 2 CH-47F Chinook, 2010 gallon water bucket, Sling load capable for sandbags, 2 Rental Vehicles	\$91,214	7
Rotary Wing Light (RWL) PERS - 15: Per Craft: 1 Pilot, 1 Co-Pilot, 2 Crew Chiefs/Safety Observers. Per MRP: 2 Flight Operations Personnel, 5 Ground Support Personnel EQUIP - 2 UH-72 Lakota, Hoist or Incident Awareness and Assessment capable, 2 Rental Vehicles	\$38,604	9
Rotary Wing Medium (RWM) PERS - 15: Per Craft: 1 Pilot, 1 Co-Pilot, 2 Crew Chiefs/Safety Observers. Per MRP: 2 Flight Operations Personnel, 5 Ground Support Personnel EQUIP - 2 UH-60 (A/M), Hoist Capable, 800 Gallon Water Bucket, 2 Rental Vehicles, Billy Pugh Net	\$86,538	8
Rotary Wing Mixed (RWMX) PERS - 16: Per Craft: See Individual MRP for Specific Craft. Per MRP: 2 Flight Operations Personnel, 5 Ground Support Personnel EQUIP - 1 Pair of Rotary Craft + 2 Vehicles: 1 LUH-72 + 1 UH-60, 1 UH-60 + 1 CH-47, 1 LUH-72 + 1 CH-47, 2 GSA or Rental Vans	See MRP Page	10
Route and Airfield Clearing (RAC) PERS - Planned for 10 PAX, but additional PAX may be added if mission requirements dictate. EQUIP - 2 Dump Trucks (Rental), 1 15 Passenger Rental Van, 2 Skid Steers, Each with: Bucket, Claw, Trenching, and Pothole Attachments, Chainsaws, Chopsaws, Hand tools, Personal Protective Equipment	\$10,753	17

Table of Contents by MRP Type

All Hazard Packages	COST	PAGE(s)
CBRN Task Force (CBRN-TF) PERS - 208: CBRN-TF:14 HQ, 82 1st PLT, 82 2nd PT, 82 3rd PLT EQUIP - See following MRPs: FSRT, MEDEL, Search and Extraction, DOON	Federally Funded	49
CBRN Assistance Support Element (CASE) PERS - 200: 20 Headquarters, 30 Logistics and Administration, 150 Security and Casualty EQUIP - 12 HMMWVs, 5 Buses GSA, 3 Trucks w/ Trailers GSA, 3 FMTVs w/ Trailer, PPE in accordance with 29 CFR, OSHA 1910, NFPA 1500 & NFPA 4720	\$76,523	51
Civil Support Team (CST) PERS - 22: 3 C2, 3 Operations, 2 Communication, 2 Logistics/Administration/Decontamination, 4 Medical/Science, 8 Suneq EQUIP - 1 Heavy Duty Pickup for Command and Advanced Echelon (ADVON) with Modeling Suite (GSA), 1 Operations Truck (Heavy Duty Pickup, GSA), 1 Logistics/Decontamination Truck (Heavy Duty Pickup, GSA) with 1 Trailer with necessary Equipment, 2 Suneq Section Trucks (Heavy Duty Pickup, GSA), with 1 Trailer with Necessary Equipment for Detecting and Monitoring, 1 Analytical Laboratory Suite (ALS) Truck-Mounted Laboratory (GSA), 1 Medical Response Vehicle (MRV) (GSA), 1 Unified Command Suite (UCS) with Interoperable Communications (GSA)	Federally Funded	50
Decontamination Element (DECON) PERS - 75: 05 HQ Staff, 10 Support/Maintenance Team, 20 Tech Decontamination Squad, 20 Ambulatory Care Platoon, 20 Non-Ambulatory Care Platoon EQUIP - 8 F350 (or Equivalent) Trucks GSA, 8 Enclosed Trailers GSA, 1 F750 Truck (or Equivalent) GSA, 1 Mobile Decontamination System trailer, 2 Buses GSA, 8 Area Res, 2 VDR-2, 2 PDR-77, 25 UDR-13, 6 CHEM Pros, Clothing for 10 Days, MREs and Water for 3 Days, 75 Red Bags to include: PPE in Accordance with 29 CFR, OSHA 1910, NFPA 1500 & NFPA 4720, Powered Air Purifying Respirators (PAPR), Various Non-Standard Decontamination Equipment (TV Tents, Casualty Conveyor Systems, Generators, Bladders, Hoses, Fittings, etc.)	\$29,960	48
Engineering Assistance (EA) PERS - Team of up to Eight Engineering Specialist Personnel EQUIP - 1 Rental Vehicle	\$3,000	16
Explosive Ordnance Disposal (EOD) PERS - 7: 1 3E871 (MSgt), 3 3E871 (TSgt), 1 3E831 (SSgt), 2 3E851 (SrA) EQUIP - 4 15 PAX Rental Vans	\$3,000	52
General Support Unit (GSU) PERS - 30: 5 C2 personnel, 25 SAs EQUIP - 1 15 Passenger Rental Van	\$12,472	26
General Support Unit HQ (GSUHQ) PERS - 6: 1 CDR, 1 DEPIXD, 1 NCOIC, 1 RTO, 1 LOG, 1 ADMIN EQUIP - 1 15 PAX Rental Van	\$2,600	27
Ground Fire Suppression (GFS) PERS - 14: 1 OIC, 1 NCOIC, 2 Wrecker Operators, 2 Fuel Handlers, 8 Dozer and M883 Operators EQUIP - 1 HMMWV, 4 DTR Dozer, 4 M983MA Truck with Trailer, 1 HEMTT Fueler, 1 HEMTT Wrecker	\$13,331	18
Homeland Response Force (HRF) PERS - 574: JTF-136 (368 Sma total), C2 150, CASE 200, JISOC 6, CBRN TF (208 Sma total), C2 18, DECON 75, MEDEL 47, S&E 50, FSRT 11, JISOC 6 EQUIP - Mission Dependent	\$212,380	20
Winter Weather (WW) PERS - 18: 1 OIC, 1 NCOIC, 2 FLA Operators, 2 Wrecker Operators, 12 HMMWV Drivers EQUIP - 8 HMMWV, 1 HEMTT Wrecker, 1 FLA, 1 M997 Truck, Ice Kit	\$7,838	11

Table of Contents by MRP Type		
Command and Control Packages	COST	PAGE
Adaptive Battle Staff (ABS) PERS - Level IV 3, Level III 3 = SOC MRP, Levels II and I mission dependent. EQUIP - None	Mission Dependent	57
Battalion Mission Command (BNMC) PERS - 96: Command: 1 Commander, 1 SGM, 2 Drivers, LNO: 8 Liaison Officers (4 TXSG, 1 TXANG, 1 JOC LNO), Staff: 2 S1 Administrative, 10 S3 Operations, 4 S4 Logistics, 2 S5 Communications, Support: 1 Squad Leader, 7 Drivers EQUIP - 9 HMMWVs, 3 MTVs, 1 HEMTT Wrecker, 1 HEMTT Fueler, 2 GSA or Rental vehicles, Internal Communications, On-hand SINGARS and Motorola Radios, On-hand or pre-staged JB DSCA Cell Phones, External Communications, 2 RCAS Laptops	\$18,800	59
Brigade JTF Mission Command (BDEMC) PERS - 66: 4 Command Team, 2 Deputy Commander, 6 TAC (Tactical Action Center), 6 TOC (Tactical Operations Center), 4 S1 - Human Resources, 2 S2 - Information, 12 S3 - Operations, 4 S4 - Logistics, 2 S5 - Communications, 2 Maintenance, 2 Mapping, 5 LNO - 4 JOC, 1 TXANG, 2 RAOC (Rear Area Operations Center), 13 Support Team (ASM + 1 TXSG LNO-FST) EQUIP - 2 GSA Assigned Sedan Automobiles, 8 HMMWVs for Service Teams, 3 HMMWVs to Pull Generators, 3 MTVs, Command Tent, 1 "Water Buffalo" Trailer with Potable Water, 4 Liaison Officers with Rental Vehicles	\$29,128	60
Sustained Mission Command (SUSMC) PERS - 60: Command: 1 Commander, 1 SGM, 2 Drivers, Staff: 4 S1 Administrative, 4 SPOs, 4 Maintenance, 4 S4 Logistics, 4 S5 Communications, 2 TCP Operators, Support Team: 2 Squad Leaders, 14 Drivers, 4 Forklift Operators, LNO: 8 Liaison Officers EQUIP - 13 HMMWV, 2 Mntc. Contact Truck, 5 5 Ton Tractor/Trailer, 1 TCP with Prime Mover, 4 HEMTT Fuelers, 2 Wreckers, 16 Tow Bars, 8 Pallet Jacks, 2 Variable Reach Forklifts, On-Hand SINGARS and Motorola Radios, 2 RCAS Laptops	\$27,700	64
Joint Reception Staging Onward Movement and Integration (JRSOI) PERS: 1 OIC, 1 NCCIC, 1 SJA, 8 Medical Personnel, 2 Chaplains, 2 Behavioral Health, 10 S1 (HR & ADMIN), 4 S3 (Operations), 4 Billing, 8 Supply EQUIP - 21 Laptops, 10 Cellphones, 2 WiFi or 1 TCP (TCP only if available), 2 Multifunction Printers, 5 Black and White Printers	\$15,890	66
Communications Packages		
Joint Incident Site Communications Capability (JISCC) PERS - 6: 6 Communication Personnel EQUIP - 1 5-Ton Truck with Class III Hitch (Rental) and 38-ft. Trailer, 1 GSA or Rental Van, KU Sat Com Terminal, Real Time VTC, 2D VOIP Phone, 32-ft. Mast Video Camera, 20KW Diesel Generator, WiFi Hotspot, Harris Unity Multiband Radios, ACL2000, DoD and Commercial Internet, 15 Computers	\$2,638	12
Mobile Tower (MT) PERS - 3: 1 OIC, 2 Team Members (MFPET/UTC) EQUIP - 5-Ton Truck with Class III Hitch (Rental/GSA), 38-ft Trailer with 10kw Diesel Generator	\$1,230	13
Texas Interoperable Communications Package (TICP) PERS - 4: 4 Communications Personnel EQUIP - 5-Ton Crew Cab Truck with Class III Hitch (Rental), 20-ft Trailer with 40-foot Antenna, KU Satellite Communications Terminal, 12.5 KW Diesel Generator, WiFi, Radio Bridging (Network Radio Gateway), VHF/UHF/800 and VHF-L0 Radio, 40-ft Pneumatic Mast w/ LMR Ants, 6 SIP Phones, 6 Computers	\$1,719	14
Radio Network Expansion Trailer (RNET) PERS - 3: 3 Communications Personnel EQUIP - 5-Ton Crew Cab Truck with Class III Hitch, 17-ft Trailer with 12.5k Diesel Generator, Cisco IPICS – beyond line of sight Radio over IP Capability, ACU-M, VHF Low / VHF Hi / UHF / 800 MHz onboard radios, KU Satellite Dish	\$1,230	15

Table of Contents by MRP Type		
Cyber and Incident Awareness Packages	COST	PAGE
Joint Cyber Response Team (JCRT) PERS - 8: 2 OICs (JOC and LNO), 2 Senior NCO, (Team Lead, Tech Lead,) 3 Team Members (Host Specialist, Network Specialist, Intel Analyst), 1 Legal Counsel EQUIP - 5 Laptops with USCYBERCOM Joint Deployable Mission Support System (JDMSS), 3 Monitors per Computer, Inter-Access Point (IAP), 2 GSA or Rental Vans	\$3,390	67
Joint Cyber Response Management Team (JCRTM) PERS - 8: 1 Field Coordinator, 1 Legal Counsel, 2 JOC LNO, 2 SOC LNO EQUIP - Out-of-Band Communications, 1 Rental Sedan or Van	\$2,571	68
Joint Incident and Assessment Team (JIT) PERS - 8 Communications Personnel EQUIP - 3-5 Laptops or UPAD systems. Scope of incident and equipment availability determines platform.	\$1,970	21
Joint Information Center (JIC) PERS - 24: 1 OIC (O-4, PA Qualified any COMPO), 1 Public Affairs Officer/NCO (O3-O3; E-6-E7), 0-2 Public Affairs Specialists (PA Qualified any COMPO) EQUIP - 1 HMMWV or tactical civilian vehicle, 1-2 Electronic Still Photographic Systems (ESPS), 1 Digital Video Acquisition Systems (DVAS), 3 Digital Work Stations, 14 Days Supply, 4-6 High Water Helmets, 2 Satellite Phones, 1 Self-Reliant Network Capability. Ex: M-FI, 1 DVIDS system	\$1,731	56
Public Affairs (PA) PERS - 4-6: 1 OIC (O-3, PA Qualified any Compo), 1 NCOIC (E-6/E-7, PA Qualified any COMPO), 2-4 Public Affairs Specialists (PA Qualified any COMPO) EQUIP - 1-2 HMMWV or Tactical Civilian Vehicles, 1 Generator with Trailer, 3 Electronic Still Photographic Sys. (ESPS), 2 Digital Video Acquisition Sys. (DVAS), 3-5 Digital Work Stations, 14 Days Supply, 4-6 sets PPE (PFD, High Water Helmets, Whistles), 1 Satellite Phone, 3 Self-Reliant Network Capability. Ex M-FI, 1 DVIDS system	\$2,340	55
Texas Emergency Tracking Network (TETN) PERS - 7: 1 Team Leader, 1 Assistant Team Leader, 5 Team Members EQUIP - 2 GSA or Rental Vans, 1 VHF Radio	\$2,690	28
Unclassified Processing, Assessment and Dissemination (UPAD) PERS - 12: 12 UPAD Technicians (Intel MOSIAFSC) EQUIP - 4 Desktop Computers, 8 Computer Monitors	\$4,440	65
EOC and Administrative Packages		
Liaison Officer Field Support (LNOFST) PERS - 4: 1 Liaison Officer, 1 Administrator, 1 WebEOC Operator, 1 Logistics EQUIP - 1 Rental Van (Local Assignments use POV), 1 Fly away kit consisting of: 2 Tablet Computers with Keyboards, 1 Printer, Miscellaneous Office Supplies	\$1,719	23
Military District Coordinator Team (MDC) PERS - 1 Credentialed MDC EQUIP - 1 Rental vehicle, 1 Fly Away Kit	\$480	22
Mobile Emergency Operations Center (MEOC) PERS - 7: 7 Communications Personnel EQUIP - 16-Ton Truck with Class II Hitch, 20-ft Trailer with 40-ft Antenna, Rental Van, KU Satellite Communications Terminal, 20 VOIP Phones (SIP), 15 Computers (Thin Client), 12.5-kW Diesel Generator, WiFi Hotspot, Radio Bridging. (AGU1000/1500), VHF/UHF/800 Radio, Frequency Provided by Incident Commander, DoD NIPRNat Enabled	\$3,038	19
State Operations Support (SOC) PERS - Individual Teams (must specify when ordering): Military Desk 2 - SMs, Mess Care 2 - SMs. Log Support Team: 1 Deputy Log Section Coordinator, 1 Log Situation Unit Leader, 1 Food Unit Leader, 2 Resource Trackers, 2 Log Specialists, 2 Intake Personnel, 2 Veterans. Planner Team: 1 Team Leader + 4 - Planners, Log Cell 4 - SMs, Warehouse Team 10 - SMs, EMAC Team 2 Leaders, 6 SMs EQUIP - None	Complete Team \$3,472	24
Texas Air operations Center (AOC-TX) PERS - 4 to 51 EQUIP - None	\$1,478 to \$22,508	58
Logistics and Sustainment		
Fold Out Rigid Temporary Shelter (FORTS) PERS - 2: 2 Personnel (Driver, Spotter) EQUIP - FORTS, 3/4 Ton Tow Vehicle	\$880	29
Logistics Staging Area (LSA) PERS - 51: Command Team: 1 OIC, 1 Sr Log NCOIC, 2 Drivers; Staff: 4 S1, 4 S3, S4, 1 S6; Support Team: 2 Squad Leaders, 15 Drivers, 4 Maintenance Personnel, 4 Forklift Operators, 4 Wrecker Operators, 4 Fueler Operators, 4 TICP Operators EQUIP - 4 HMMWVs, 2 Maintenance Contact Trucks, 5 MTV, 1 TICP, 2 HEMTT Fuelers, 2 Wreckers, 2 15 PAX Vans, 2 Variable reach forklifts (Organic or Rented), 8 Tow Bars, 8 Pallet Jacks	\$23,024	61

Table of Contents by MRP Type		
Medical Packages	COST	PAGE
APOD Medical Reception Team (APOD) PERS - 14: 1 Commander, 6 person APOD Patient Support Team (TDSG), 2 person Medical Logistics Team (TDSG), 5 person Patient Movement Site Admin (TDSG). Supported by: 20 Liter Bearers (MFP(-) MRP), 5 Person TETN Team (TDSG) EQUIP -20 Liter Stand Sets, 20 Liters, TETN Team Equipment	\$17,770	30
APOE Medical Staging Team (APOE) PERS - 42: 1 Commander, 1 Director of Medicine, 2 Clearing Flight surgeon, 5 ERPSS Patient Provider Team (136 MDO), 13 ERPSS+ 10 Personnel (FFEPS - 137 MDO, OKANG), 5 AE Inflight Team (FFQDE - 137 MDO, OKANG), 3 CCATT Team (147 MDO), 5 APOE Patient Support Team (TDSG), 2 Medical Logistics Team (TDSG), 5 Patient Movement Site Admin Team (TDSG). Supported by: GSU-20 Liter Bearers (from GSU MRP), 5 Person min. TETN Team (TDSG), 11 Person Security Force Fire Team EQUIP -ERPSS Equipment (FFPS1 and FFPST): 1 CCATT Equipment Kit (FFQCA), 1 AE Inflight Kit (FFQDM), 1 Med PMI Package (FFQPS), 1 Medical Contingency Pallet (FFAM1), 5 Rental vans	\$16,020	31
Area Support Medical Company (ASMC) PERS 60 - 1 Commander, 2 Field Medical Assistant, 1 First SGT, 2 Med Log SGT, 1 Food Ops MGR, 3 Mechanic, 3 Food Ops specialists, 2 Signal Maint NCO, 1 Biomedical Repair Tech, 1 CBRNE specialist, 1 Power-Generator Specialist, 1 Utilities Specialist, 2 Logistics specialist, 1 Behavioral Science Officer, 1 Behavioral Health Specialist, 2 Platoon SGT, 1 Patient Admin Specialist, 3 Field Surgeons, 3 Physician Assistants, 24 Healthcare Technicians (S2W), 1 Dentist, 2 Lab Technician, 2 Radiology Technician, 1 Dental Technician, 1 Med-Surge Nurse, 1 Platoon Leader, 4 EM Care Technicians (S2W), 12 HMMV Ambulance Drivers EQUIP - 8 MTVs, 10 Small Trailers (M-105), 10 HMMWV, 8 HMMWV Ambulances, Tentage, Med/Surge Equipment & Formulary, Dental Treatment, Equipment (Tools, Imaging, & Meds), Patient Holding Set (Litters, Litter stands, and Pads), Electrical Generators, Field Portable Oxygen Generators, Field X-Ray System, 5 GSA or Rental vans	\$26,059	32
Medical Element (MEDEL) PERS - 47: 1 Medical Commander, 1 Medical Service Corps (MSC) Officer, 4 Physician's Assistants, 1 Pharmacist, 4 Physician (1-PS, 1-ER, 1-PCM, 1-NT), 6 Nurses (1-Critical, 2-ER, 3-CL), 1 PHNCO, 1 Bioenvironmental Engineer (BEE) NCO, 1 Admin NCO (1-SNCO, 1-V250), 23 Medics (NREMT10 RG trained), 1 Cardiopulmonary Technician, 1 BMET NCO, 1 Logistics NCO EQUIP - 4 F350 GSA, 2 F450 GSA, 6 Enclosed Trailer GSA, 1 3500 GMC 18 PAX Van, 30 Motorola XTS 5000 Hand-Held radios, Clothing for 10 days, MRE/Water for 3 days, Non Standard PPE, Civilian Level C), Tents, PAPR, Medical Equipment, Medical Supplies, Formulary	\$19,627	33
Medical Personnel Augmentation Package (MPAP) PERS - 27: 1 Medical Commander, 1 Clinical Nurse, 1 MSC, 1 Critical Care Nurse, 2 PS, 6 Medics, 1 Internist, 1 Cardio Tech, 1 Physician Assistant, 2 Medical Admin, 1 PH Officer, 1 Medical Logistic, 1 BEE Officer, 1 BEE NCO, 1 Dentist, 1 Dental Assistant, 1 PH NCO, 1 Pharmacist, 1 BMET, 1 RAD Tech EQUIP - 2 Rental Vans No Organic Equipment.	\$10,230	34
Multifunction Medical Battalion (MMB) PERS - 78: See MRP Page for Breakdown EQUIP - 6 Medium Tactical Vehicles, 3 MTV Trailers (M-105), 10 HMMWV, 6 HMMWV Trailers, 1 Wrecker / Vehicle Recovery, 1 5 TON Vehicle, 6 10k Electrical Generator, 6 5k Electrical Generator, 3 3k Electrical Generator, 3 Tentage	\$38,200	62-63
Regional Medical Planning Team (RMPT) PERS - 5: 1 Flight Surgeon, 1 Regional Medical Plans and Operations Officer (RMPO), 1 Regional Public Health Advisory Officer, 1 Regional Bioenvironmental Advisory Officer, 1 Regional Medical Logistics NCO (RMLNCO) EQUIP - 5 Laptop Computers, 1 WiFi Hotpot, 2 Government Cell Phones, 1 GSA or Rental van	\$1,070	35
Security Force Packages		
Security Response Force (SRF) PERS - 50-250: 10 C2 Personnel & up to 240 SECFOR (8 CLS qualified) EQUIP - Civil Disturbance Protective Gear (face shields, body shields, body armor, batons, shin guards, PRO Masks, and Motorola XTS 5000 Radios). Weaponry - Small Arms and Non-Lethal. 8 CLS Medical Bags. Ground Transportation - 4 charter buses or 20 - 15 Pax Vans, and 3 Rental Box Trucks. Fixed Wing Air Transportation - C130J can accommodate 60 passengers with Gear.	\$135,406	53
Security Response Force - Capitol (SFR-C) PERS - 50-60 max: 1 CIC, 1 NCOIC, 1 OPS, 1 Medic, 4 Drivers, 22 - 82 SECFOR EQUIP - Riot Control Sets, Ballistic Plates, PRO Masks, Motorola XTS 5000 Radios, 3 (15 pax) Rental Vans, 1 Rental Cargo Van/ Box Truck	See MRP	54

Table of Contents by MRP Type		
Search and Rescue/Recovery Packages	COST	PAGE
Fatality Search and Recovery (FSRT) PERS - 12: 2 Officers, 9 Enlisted Team Members, 1 Chaplain EQUIP - 2 F350 or Equivalent Truck (GSA), 1 F450 or Equivalent Truck (GSA), 2 Refrigerator Trailers, 5 Motorola XTS 5000 Radios, Clothing for 10 days, Tents, PAPER, Level B SCBA	\$4,800	36
Ground Search and Rescue/Recovery (SAR-R) PERS - 22: 1 Team Leader, 1 GSAR Team Leader, 2 GSAR Assistant Team Leaders, 10 Team Members, 1 Chaplain/Safety Officer, 2 Medics, 1 Logistics, 1 Planner, 3 Drivers/Support Personnel EQUIP - 2 15 Passenger Vans (Rental), 1 Cargo Van (Rental), 1 3/4 Ton Pick Up Truck (w/Tow Package), 12 VHF Radios, 1 J6 Issued Cell Phone, 1 Satellite Phone	\$8,180	38
Ground Transportation Platoon (GTP) PERS - 10: 1 OIC or NCOIC, 9 SAs (One Team Member Must be CLS Certified) EQUIP - 1 HMMWV, 5 MTVs, 1 SINGARS, 10 PFDs, 10 High Water Helmets, 10 Rescue Whistles, 3 Tow Bars	\$4,843	39
Ground Transportation Company HQ (GTCHQ) PERS - 14: 1 Commander, 1 XO, 1 ISG, 1 Communications Personnel, 2 Supply Personnel, 1 Admin, 2 Wrecker Operators, 2 Fuel Handlers, 2 Contact Maintenance, 1 68W Medic EQUIP - 1 HMMWV, 1 MTV, 1 HEMTT Wrecker, 1 HEMTT Fueler, 1 Maintenance Contact Truck, 1 Water Buffalo, 1 SINGARS, 14 PFDs, 14 High Water Helmets, 14 Rescue Whistles, 1 Tow Bar, 2 Sled Boats (if applicable)	\$8,480	40
Search and Rescue - Dive (SAR-DIVE) PERS - 8: 1 Dive Ops Supervisor, 1 Dive Safety Officer, 1 Primary Diver, 1 Back Up Diver, 1 Safety Diver, 2 Dive Tenders, 1 Medical Personnel EQUIP - Mission Appropriate Dive Equipment, 1 GSA or Rental Van, VHF/700/800 Radios (Provided by TMD J6)	\$3,158	45
Search and Rescue - Heavy Boat (SAR-HB) PERS - 22: 1 OIC, 1 NCOIC, 4 Medical/CLS (minimum 1x68W), 2 HMMWV drivers, 2 FMTV Operators, 4 CBTB/Boat Operators, 4 Asst CBTB/Boat Operators, 2 50P Fuelers, 2 Wrecker Operators EQUIP - 2 HMMWV (4 seater), 1 FMTV, 4 Common Bridge Transporters, 4 MK II Boats, 4 Zodiac/CACs with Motors, 1 Fueler, 1 Wrecker, 1 Water Buffalo, 22 PFDs, 22 High Water Helmets, 22 Rescue Whistles, 4 Throw Bags and Rescue Rings	\$8,723	41
Search and Rescue - Light Boat (SAR-LB) PERS - 8: 4 - 1 Boat Operator, 4 Look Out / Safety EQUIP - 4 Sled Boats, 4 Rental Truck (F-250 or Equiv., 4 Max - Dependent), 8 sets PPE (PFD, High Water Helmets, Whistles, Recommended COMMS: 4 VHF/700/800 Radio	\$3,518	44
Search and Extraction HRF (SAE) PERS - 50: 1 OIC, 1 NCOIC, 8 Logistic Support, 5 Extraction Team (5 Personnel per Team) EQUIP - 4 HD3500 404 (or Equivalent) GSA trucks w/ Enclosed Trailers, 1 Flatbed Trailer and Polaris GSA, 2 Buses GSA, 24 Motorola XTS 5000 radios, PPE in Accordance with OSHA 29 CFR part 1910 and NFPA 1500, 4720, PAPER, Stanley Break and Breaching Package, Lifting and Hoisting Equipment, Timber Shoring Resources, Confined Space Monitoring Equipment: MultiGas/ChemPro/Area Res Wireless, Search Equipment: DelSer/SearchCam(Thermal)/Snake Eye/Bulard Thermal Imaging, 17.5kw Gas Generator	\$19,340	37
Search and Rescue Section - Ground (SARS-G) PERS - 12: 2 Team Leaders, 10 Team Members (One Team member Must be CLS Certified) EQUIP - 4 HMMWVs, 1 LMTVs, 1 SINGARS radios, 12 PFDs, 12 sets standard Level C PPE	\$8,448	42
Search and Rescue Company - Ground HQ (SAR-GHQ) PERS - 12: 1 Commander, 1 ISG, 1 Communications Personnel, 2 Supply Personnel, 2 Wrecker Operators, 2 Fuel Handlers, 2 Contact Maintenance, 1 68W Medic EQUIP - 1 HMMWV, 1 MTV Medium Trucks, 1 HEMTT Wrecker, 1 HEMTT Fueler, 1 Maintenance Contact Truck, 1 Water Buffalo, 1 SINGARS, 12 PFDs, 12 High Water Helmets, 12 Rescue Whistles, 1 Tow Bar, 2 Sled Boats (if applicable)	\$8,881	43
Tactical Air Control Party TCG Command, Control, and Coordination (TACPTCG) PERS - 3: 1 OIC, 1 JTAC, 1 Radio Maintenance EQUIP - Organic Communications, 1 HMMWV, 1 ROVER, 1 Thermal Image Scope, 1 Short/Long Range Heat Detection	\$1,330	46
Tactical Air Control Party TRE Response Element (TACPTRE) PERS - 4: 2 JTAC NCO, 2 Airmen EQUIP - Organic Communications, 2 HMMWV, 1 ROVER, 1 Thermal Image Scope, 1 Short/Long Range Heat Detection, 1 6 PAX ATV with Disaster Response Trailer	\$1,881	47

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How to read the catalog:

What is an ESF?

What do the numbers 1-15 represent?

Force Provider(s)			TMD unit providing the MRP
Response Time	Cost	Personnel	
Time required to deploy MRP	Estimated cost per day.	Amount of personnel in MRP	
Task and Purpose			
General description of the primary task and purpose of the MRP.			
Tertiary and lower ESFs supported are shown here.			
Personnel		Concept of Operations	
General description of the personnel make up of the MRP		General description of the Concept of Operations for the MRP	
Equipment		Required Support/Special Instructions	
General description of the equipment included with MRP		Additional support MRP requires or special instructions	
Mission References			
TMD internal use field for mission reference notes.			

	Hurricane
	Tornado
	Winter Weather
	Flood
	Wildfire
	SECFOR
	CBRN

ESF	Primary ESF
ESF	Secondary ESF is highlighted
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N/A	

On all MRPs, cost estimate based on MRP driving 50 miles per day at 10 miles per gallon. Travel, meals, and lodging included.

How to read the catalog:

	Force Provider(s) TMD unit providing the MRP		
	Response Time	Cost	Personnel
	Time required to deploy MRP	Estimated cost per day.	Amount of personnel in MRP
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General description of the primary task and purpose of the MRP.			
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General description of the equipment included with MRP		Additional support MRP requires or special instructions	
Mission References			
TMD internal use field for mission reference notes.			

	Hurricane
	Tornado
	Winter Weather
	Flood
	Wildfire
	SECFOI
	CBRN
ESF	Primary ESF
	Secondary ESF is highlighted
	1 Transportation
	2 Communication
	3 Public Works
	4 Firefighting
	5 Emer. Mgmt.
	6 Mass Care
	7 Logistics
	8 Public Health/Medical
	9 Search and Rescue
	10 HazMat
	11 Ag. & Nat. Resource
	12 Energy
	13 Public Safety
14 L.T. Recovery	
15 External Affairs	
17-DSCA	
20-Cyber	

On all MRPs, cost estimate based on MRP driving 50 miles per day at 10 miles per gallon. Travel, meals, and lodging included.

Fixed Wing Aircraft RC-26B (FW-RC26)



Force Provider(s) TXANG

Response Time	Cost per Day	Personnel
24-48 hours	\$14,616	3

Task and Purpose

Provides Airborne Incident Assessment that synchronizes various information (motion video, Video), how

Personnel

Each aircraft:

2 Pilots

1 Operator

and agility provide identification of interest and a bridge as required.

Equipment

- Fairchild-Elm RC-26B Metroliner
- FLIR System Star SAFIRE HD
- EO/IR/FMV
- FLIR with 4 fields of view
- Low Light TV to view sources of light at night time
- Standard sensor resolution NIIRS 4-5; NIIRS 6 at 4.5k ft AGL
- NRT downlink w/Dragon
- Hand held receiver 25 NM range
- 7" LCD display / 6lbs with battery
- Omni Directional Base Antenna 100 NM range

Required Support/Special Instructions

The 147ATKW only has one aircraft, and availability/response time is dependent on maintenance and deconfliction from Counter Drug mission requirements.

Mission References



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Airframe Retired from USAF. No Longer Available.

Aerial Port Team (APT)



Force Provider(s)	TXANG
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Response Time	Cost per Day	Personnel
24-48 hours	\$13,003	34

Task and Purpose

Establish and/or operate an Air Terminal Operations Center.
 Manage, monitor and control aircraft ground operations.

- Personnel**
- 6 Transportation Apprentices
 - 13 Transportation Journeyman
 - 5 Air Transportation Craftsman
 - 10 Security Forces Personnel (mission dependant)

Concept of Operations

APT provides the capability to open civil or military airfields, extend the fixed global mobility en route system, jointly open ports and operate where little or no mobility operations support exists. APT C2 elements provide command leadership and management of deployed forces, air transportation (aerial port) elements provide cargo and passenger handling services required to meet operational requirements, quick-turn aircraft maintenance elements provide basic crew chief skills to assist transiting aircraft, airfield operations provide required airfield management and limited air traffic control (ATC) services, and mission support elements provide organic base operating support (BOS) required for the CRF. Security Forces (10) may be required depending on mission and will be deployed at the discretion of the 136AW and Aerial Port Team.

- Equipment**
- 2 10k Standard Forklift
 - 1 10k All Terrain Forklift
 - 2 25k Loader/Unloader
 - 6 Wheel Scale
 - 2 Pickup Trucks
 - 1 Light Cart

Required Support/Special Instructions

Ground security element may be required, mission dependent.

Mission References



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Airfield Command and Control Team (AC2/TF-Eagle)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$26,282	65

Task and Purpose

Provide civil airfield opening and operations 24 hours per day plus command and control of fixed and rotary wing aircraft for ground movement, parking, loading/unloading, and passenger movement. Provides cargo, passenger and baggage services, ramp services, HAZMAT documentation and cargo movement compatibility. Supports Working Maximum On Ground (WMOG) of 2 aircraft for 24 hours. Parking Maximum On Ground determined by available ramp space. MRP is self-supported for three days.

Personnel

- 1 TF Eagle Commander (May also be the CRF Commander)
- 1 CRF Commander
- 2 CRF Operations Officers
- 3 CRF Loadmasters
- 2 CRF Command and Control Craftsman
- 2 CRF Airfield Manager Craftsman
- 2 CRF Personnelist
- 2 Administrative Personnel
- 2 CRF Communications Personnel
- 1 CRF Aerospace Ground Equip Craftsman
- 1 Medic
- 4 LNOs (2 Embedded w/CRF, 2 in JOC)
- 2 Air Transportation Supervisors
- 24 Air Transportation Journeyman
- 4 Air Transportation Operations Center C2
- 8 Security Force Augmentees
- 4 Communications Personnel (TICP)

Concept of Operations

Pre or Post domestic disaster event, Task Force Eagle is a mobility first responder for opening and initially operating an air base, coordinating response airlift arrival, ground operations and cargo/passenger movement through State Air Operations Center (AOC). TF Eagle can operate movement of up to 120 ambulatory evacuees OR up to 12 (463L) pallet positions of equipment per hour. Operating limitations governed by forklift capability and evacuee processing time. TF Eagle is the combination of Airfield Command and Control MRP, Aerial Port MRP, Security Force MRP, and Communications (TICP) MRP. Texas State Guard ETN MRPs should be added for evacuee processing.

Equipment

- 5 Ford 350 4x4
- 1 Contingency Response Trailer
- 1 MEOC
- 2 806 Generators
- 4 Tents
- 4 HVAC Units
- 8 Laptops
- 12 PRC-152 (Falcon 3) Radios
- 12 PRC-152A (Falcon 3) Radios
- 3 PSC-5D Radios

Required Support/Special Instructions

- 2 10K AT Forklift
- FORTS MRP
- TXSG ETN MRP
- Airlift Support

Mission References



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Airlift (ALFT)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$44,086	5 - 10

Task and Purpose

Conduct aeromedical (AE) and/or General Population (Gen-Pop) evacuations. Provide air mobility of equipment and supplies.

Personnel

Personnel are scalable at the AOC-TX and 136AW discretion for 12 – 24 hour operations.

Up to:

- 4 Pilots
- 4 Loadmasters (Ea Aircraft)
- 2 Flying Crew Chief

Concept of Operations

The State Operations Center (SOC) working through the Air Operations Center-Texas (AOC-TX) provides the priority of work and air space management.

One C-130J can transport one of the following per sortie:

- Up to 86 General Population evacuees with baggage
- 120 evacuees without baggage
- 60 litter and 48 ambulatory patients (w/ up to 9 Aero Evac Crewmembers)
- 8 pallets (463L) of equipment and supplies

Equipment

1 C-130J

Required Support/Special Instructions

Up to 2 rental vehicles for crew transport
Requires ALFT SUPT MRP

Mission References



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ALL

*Proposed Airlift Support (ALFTS)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$18,460	29 - 46

Task and Purpose

Support Operations and Maintenance of up to four (4) C-130J aircraft conducting aeromedical (AE) and/or General Population (Gen-Pop) evacuations. Provides crew mission support (alerting, management, authorization, scheduling, life support, etc.) and aircraft maintenance support with equipment and supplies. Scalable to meet either 12 or 24-hour period of operations and can also be scaled down to support 1 aircraft

Personnel

Mission Support (Supports up to 4 Aircraft / 8 Crews, and at AOC-TX and 136AW discretion, scalable for either 12 or 24 hour operations). At maximum manning:

- 2 Detachment CC/Deputy
- 3 Aviation Resource Management
- 3 Ramp Coordinator
- 3 Schedulers
- 3 Airfield Management
- 4 Aircraft Flight Equipment personnel (AFE)
- 4 Ground Crew Chiefs
- 28 Maintenance Personnel
- 2 Supply Personnel

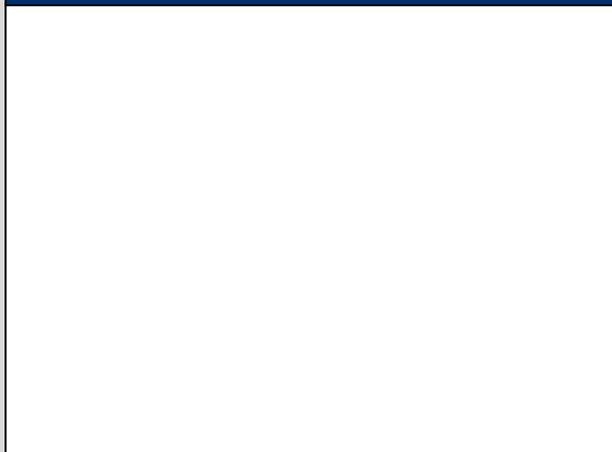
Concept of Operations

The State Operations Center (SOC) working through the Air Operations Center-Texas (AOC-TX) provides the priority of work and air space management.

One C-130J can transport one of the following per sortie:

- Up to 86 General Population evacuees with baggage
- 120 evacuees without baggage
- 60 litter and 48 ambulatory patients (w/ up to 9 Aero Evac Crewmembers)
- 8 pallets (463L) of equipment and supplies

Equipment



Required Support/Special Instructions

Up to 12 rental vehicles for crew transport

Mission References



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Rotary Wing - Heavy (RWH)

This is a commonly deployed MRP, what special information is crucial for a MDC to know about this MRP in 2023?

Force Provider(s) TXARNG

Response Time	Cost per Day	Personnel
REDCON Hrs III - 2-3 II - <2 I - <1/2	\$91,214	17

Task and Purpose

Provide direct support to TFS with aerial fire suppression capability.
Provide transportation for TDEM, TX-TF1 and QRF personnel and equipment.

Personnel

Per Aircraft:
1 Pilot, 1 Co-Pilot
2 Crew Chiefs/Safety Observers
1 Flight Engineer

Per MRP:
2 Flight Operations Personnel
5 Ground support personnel

Seats 32 + crew
Typically 2 TXTF1 / TFS Personnel Onboard

Concept of Operations

MRP trains and operates directly with TX-TF1 and TFS for seasonal validation. MRPs pre-position in pairs but can respond independently. Aviation LNOs are provided to the Incident Commander (IC) and/or Air to Ground Control Team when requested. The standard duty day is six (6) flight hours. Once the initial request is approved by the SOC, and the MRP is placed into a Readiness Condition (REDCON), then launch authority is delegated to the state lead agency or IC. Rescue swimmers are provided by TX-TF1. Each crew requires one ground vehicle rental.

Equipment

- 2 CH-47F Chinook
 - 2000 Gallon Water Bucket
 - Sling Load Capable for Sandbags
 - 2 Rental Vehicles

Required Support/Special Instructions

CH-47 SAD Emergency Rate per Aircraft- \$6,139 (per Flight Hour, aircraft only)

Mission References



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ALL

Rotary Wing - Medium (RWM)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
REDCON Hrs III - 2-3 II - <2 I - <1/2	\$86,838	15

Task and Purpose

Provide direct support to TFS with aerial fire suppression capability.
Provide transportation of personnel and equipment to TDEM and TX-TF1.

Personnel

Per Aircraft:
1 Pilot, 1 Co-Pilot
2 Crew Chiefs/Safety Observers

Per MRP:
2 Flight Operations Personnel
5 Ground support personnel

Seats 12 + Crew
Typically 2 TTXF1 / TFS Personnel Onboard

Concept of Operations

MRP trains and operates directly with TX-TF1 and TFS for seasonal validation. MRPs pre-position in pairs but can respond independently. Aviation LNOs are provided to the Incident Commander (IC) and/or Air to Ground Control Team when requested. The standard duty day is six (6) flight hours. Once the initial request is approved by the SOC, and the MRP is placed into a Readiness Condition (REDCON), then launch authority is delegated to the state lead agency or IC. Rescue swimmers are provided by TX-TF1. Each crew requires one ground vehicle rental.

Equipment

- 2 UH-60 (A/L/M)
 - Hoist Capable
 - 660 Gallon Water Bucket
 - 2 Rental Vehicles
 - Billy Pugh Net

Required Support/Special Instructions

UH-60 A/L/M SAD Emergency Rate per Aircraft - A-\$6,295, L-\$6,115, M-\$3,564 (per Flight Hour, aircraft only)

Mission References



1-TRAN

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ALL

Rotary Wing - Light (RWL)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
REDCON Hrs III - 2-3 II - <2 I - <1/2	\$38,604	15

Task and Purpose

Provide direct support to TX-TF1 with day and night Search and Rescue hoist capability.
 Provide day or night IAA to SOC.
 Provide direct support to TFS with aerial fire suppression capability.
 Provide transportation of personnel and equipment to TDEM and TX-TF1.

Personnel

Per Aircraft:
 1 Pilot, 1 Co-Pilot
 2 Crew Chiefs/Safety Observers

Per MRP:
 2 Flight Operations Personnel
 5 Ground support personnel

Seats 4 + Crew
 Typically 2 TXTF1 / TFS Personnel Onboard

Concept of Operations

MRP trains and operates directly with TX-TF1 and TFS for seasonal validation. MRPs pre-position in pairs but can respond independently. Aviation LNOs are provided to the Incident Commander (IC) and/or Air to Ground Control Team when requested. The standard duty day is six (6) flight hours. Once the initial request is approved by the SOC, and the MRP is placed into a Readiness Condition (REDCON), then launch authority is delegated to the state lead agency or IC. Rescue swimmers are provided by TX-TF1. Each crew requires one ground vehicle rental.

Equipment

2 UH-72 Lakota

- Hoist or Incident Awareness and Assessment capable
- 2 Rental Vehicles

Note: Preferred for SAR Missions

Required Support/Special Instructions

UH-72 SAD Emergency Rate per Aircraft - \$2,505 (per Flight Hour, aircraft only)

Mission References



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ALL

Rotary Wing - Mixed (RWMX)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
REDCON Hrs		16
III - 2-3	72/60 = \$63,091	
II - <2	60/47 = \$89,026	
I - <1/2	72/47 = \$64,909	

Task and Purpose

Provide direct support to TX-TF1 with day and night Search and Rescue hoist capability.
 Provide day or night IAA to SOC.
 Provide direct support TFS with aerial fire suppression capability.
 Provide transportation of personnel and equipment to TDEM and TX-TF1.

Personnel

Please refer to previous Rotary Wing MRPs for specific personnel

Concept of Operations

MRP trains and operates directly with TX-TF1 and TFS for seasonal validation. May contain combination of platforms. MRPs pre-position in pairs but can respond independently. Aviation LNOs are provided to the Incident Commander (IC) and/or Air to Ground Control Team when requested. The standard duty day is six (6) flight hours. Once the initial request is approved by the SOC, and the MRP is placed into a Readiness Condition (REDCON), then launch authority is delegated to the state lead agency or IC.

Equipment

1 pair of Rotary Craft + 2 Vehicles:

- 1 LUH-72 + 1 UH-60
- 1 UH-60 + 1 CH-47
- 1 LUH-72 + 1 CH-47
- 2 Rental Vans

Required Support/Special Instructions

Cost estimates based on emergency rates for a 6-flight-hour day, market fuel rates, meals, lodging, and rentals. TX-TF1 personnel are not included in costs. Costs may vary by model types. Support Personnel: Driver, 3x Mechanics, 1x Safety Personnel, Fueler and Handler.

Mission References



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ALL

Winter Weather (WW)



Force Provider(s)	TXARNG
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Response Time	Cost per Day	Personnel
24-48 hours	\$7,838	18

Task and Purpose

Provide direct support to THP in assisting stranded motorists. Provide direct support to TxDOT with clearing roadways of debris, and (when authorized by ICS Commander) static vehicles. Provide direct support to TPWD with welfare checks in remote areas.

Personnel

- 1 OIC
- 1 NCOIC
- 2 FLA Operators
- 2 Wrecker Operators
- 12 HMMWV Drivers

Concept of Operations

Although this requires no specialized training, specialized equipment is required (See Ice Kit). This equipment is pre-positioned throughout the northern part of the state based on the seasonal threats. MRP crews conduct 24-hour operations by following work/rest cycles. FLAs (ambulances) are used to transport civilians out of the danger area only. FLAs are not authorized to transport patients to and from hospitals. Authority to recover or clear civilian vehicles from roadways resides with the Incident Commander. Coordination for TxDOT to pretreat pre-position sites and TMD facilities is obtained through the SOC.

Equipment

- 6 HMMWV
- 1 HEMTT Wrecker
- 1 M997 FLA

Ice Kit:

- 4 Blankets (provided by DDC)
- 1 set (2 tires) Snow Chains
- 1 Snow Shovel
- 2 Reflective Vest
- 2 White Cone Flashlights
- 1 Amber Rotating Beacon
- 1 Tow Strap
- 1 case of MREs
- 1 Water Can
- 1 Fuel Can

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References



1-TRAN

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ALL

Joint Incident Site Communication Capability (JISCC)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$2,460	6

Task and Purpose

Provide communications capabilities across agencies and organizations.

Personnel

6 Communications Personnel

Concept of Operations

MRP can deploy independently or be attached to other MRPs.

Self-supported for 72 hours.

JISCC is tasked to support the HRF. JFHQ J6 coordinates with HRF on JISCC MRP taskings.

Equipment

- KU Sat Com Terminal
- VTC
- VOIP Phones
- 20kW Diesel Generator
- WiFi Hotspot (satellite reachback)
- NIPRNET and Commercial Internet
- Laptop Computers

Required Support/Special Instructions

- ¾-Ton Truck with Class III Hitch (Rental)
- 1 15 PAX Rental Van

Mission References



2-COM

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N/A

Mobile Tower (MT)



Force Provider(s) TXARNG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,230	3

Task and Purpose
Provide wide area radio coverage.

Personnel

- 1 OIC
- 2 Team Members (4FPET UTC)

Concept of Operations

Mobile 10-foot Tower Site for repeaters. Repeaters operate on TMD frequencies. Customizable repeaters possible. This equipment is extremely dangerous. Must have a trained and skilled operator on site to mitigate risk.

Operators are required to wear PPE. 30ft trailer with on-board 100-foot motorized telescopic tower. Onboard repeater cabinet w/ A/C. Two onboard VHF and one UHF 100 watt repeaters. Onboard 10kW diesel generator and VHF/UHF base antennas. Request through JFHQJ6.

Equipment

- ¾-Ton Truck with Class III Hitch (Rental)
- 30-foot Trailer with 10kW Diesel Generator

Required Support/Special Instructions

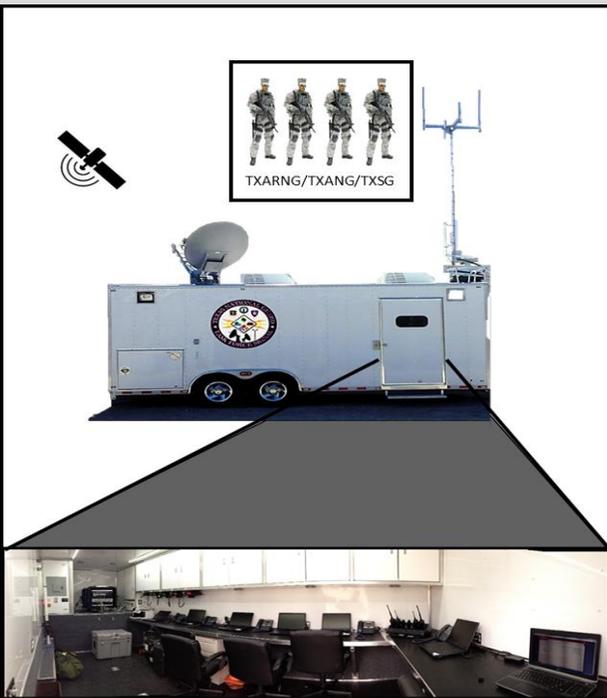
Mission References



2-COM

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*CHANGE Texas Interoperable Communication Package (TICP)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,600	4

Task and Purpose

Provide communications capabilities across agencies and organizations.

Personnel

4 Communications Personnel

Concept of Operations

MRP can deploy independently or be attached to other MRPs.

Self-supported for 72 hours.

JFHQ J6 coordinates all TICPs.

- Equipment**
- 20-ft Trailer with 40-foot Antenna
 - KU Satellite Communications Terminal
 - 12.5 KW Diesel Generator
 - WiFi
 - Radio Bridging (Network Radio Gateway)
 - VHF/UHF/800 and VHF-Lo Radio
 - 40-ft Pneumatic Mast w/ LMR Ants.
 - 6 SIP Phones
 - 6 Computers

- Required Support/Special Instructions**
- ¾-Ton Crew Cab Truck with Class III Hitch (Rental)

Mission References



2-COM

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*PROPOSED Radio Network Expansion Trailer (RNET)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,230	3

Task and Purpose
 Install and maintain Land Mobile Radio Repeater and Radio over IP Capabilities.

Personnel

1 Team Leader
 2 Team Members

Concept of Operations

RNET Teams install and maintain National Guard LMR repeaters on VHF and UHF. The team operates an ACU-M and Cisco IPICS bridge with onboard radios VHF-Low, VHF-High, UHF and 800 MHz radios.

Repeaters are assigned for each mission as needed. Repeater can be dismantled from trailer to go on fixed structures. Repeaters operate on TXNG frequencies. Radios operate on all State and NIFOG interoperable frequencies.

- Equipment**
- ¾-Ton Crew Cab Truck with Class III Hitch
 - 17-ft Trailer with 12.5k Diesel Generator
 - Cisco IPICS – beyond line of sight Radio over IP Capability
 - ACU-M
 - VHF Low / VHF Hi / UHF / 800 MHz onboard radios
 - KU Satellite Dish

Required Support/Special Instructions

Mission References



2-COM

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Engineering Assistance (EA)



Force Provider(s) Quiz – Primary force provider?

Response Time	Cost per Day	Personnel
24-48 hours	\$3,080	8

Task and Purpose

Provides technical assistance in damage assessment of water systems, structures, and utility systems. Conducts facility assessment when repurposing facilities are required. MRP can perform tasks independently under supported agency guidance or work as staff augmentation.

Personnel

- Team of up to eight resources:
- Licensed Professional or Structural Engineers
 - Licensed Geologist
 - Environmental Scientist
 - Registered Architects
 - Logisticians
 - Licensed Construction Management
 - Certified Utilities-Elec, GAS, or Water
 - Licensed TX Water/Waste H2O Operator (A/AA B/BB C)
 - Engineer Technician
 - Engineer Military Emergency Manage Specialist

Concept of Operations

EA deploys professional and technical engineering resources independently or as external agency staff augmentation. Teams may be deployed forward to conduct direct inspections/assessments in the field or operate in the rear developing COAs from data submitted from field technicians.

Equipment

- 2 Laptop computers
- Organic supplies/materials needed to perform assessments.

Required Support/Special Instructions

1 Rental Van. Requires support for lodging and meals. Comms will be commercially available internet/cell phones unless radios are required and provided by TMD or partner agency.

Mission References



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N/A

Route and Airfield Clearance (RAC)



Force Provider(s) TXANG

Response Time	Cost per Day	Personnel
24-48 hours	\$9,980	10 - 26

Task and Purpose
 Provide debris clearing for first responders, TMD response, convoy route clearance, and airfield operations.

Personnel
 Planned for 10 PAX, but additional PAX may be added if mission requirements dictate.
 6 Structural Civil Engineers (3E3X1)
 4 Pavement & Construction Equipment Operators (3E2X1)
 Non CE AFCS's can support at the local level but MUST be trained and certified to operate any piece of equipment they use (i.e. Chainsaw, Skid Steer, Dump Truck) and be accompanied by AF Form 483 (Certificate of Competency) where applicable.

Concept of Operations
 A total of 3 Debris Clearing MRPs are available, one from each wing in Ft Worth, Houston and San Antonio. Available to push out ahead of convoys enroute to disaster area, or to assist in opening airfields. This MRP is only capable of clearing, not removing debris.

- Equipment**
- 1 20ft Trailer
 - 1 28ft Trailer
 - 2 Skid Steers each with the following attachments:
 - 4-in-1 Combination Bucket
 - Grapple Bucket
 - Hydraulic Angle Broom
 - Pallet Forks
 - 5 24-inch Chainsaws
 - 2 12-inch Chainsaws
 - K-12 Saw
 - Light Kit
 - Hand tools
 - Personal Protective Equipment

- Required Support/Special Instructions**
- 2 Rental Dump Trucks
 - 1 15 PAX van
 - Diesel and Gas for Trucks, Skid Steers, Chainsaws and Generators
 - Self-sustaining for 3-days except for lodging

Mission References



3-PW

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N/A

Ground Fire Suppression (GFS)



D7R dozer

Force Provider(s)	TXARNG	
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Response Time	Cost per Day	Personnel
24-48 hours	\$13,331	14

Task and Purpose

Provide ground wildfire suppression capability in support of the TFS.

Personnel

- 1 OIC
- 1 NCOIC
- 2 Wrecker Operators
- 2 Fuel Handlers
- 8 Dozer and M983 Operators

Personnel package only cost:

- \$4,244

Concept of Operations

MRPs are fully operational in 24 hours and require support from ICS base camp for sustained operations. Dozer operators are certified by TFS. Dozers are transported by organic prime movers (M9834A HEMTT) and require highway permits. Dozers are based in Bastrop and Brownwood. TXARNG provides certified Operators.

Equipment

- 1 HMMWV
- 4 D7R Dozer
- 4 M983A4 Truck with Trailer
- 1 HEMTT Fueller
- 1 HEMTT Wrecker

Personnel only package

- 1 Rental Van

Required Support/Special Instructions

Personal Protection Equipment (boots and fire protective clothing) provided by TFS. PPE is coordinated through the J4 if not available through TFS.

Mission References

A certification by TFS is needed before MRPs can begin operations. MRP can be provided with all equipment listed or only the 10 personnel (-Wrecker Operators/Fuel Handlers)



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N/A

Mobile Emergency Operations Center (MEOC)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$2,830	7

Task and Purpose

The MEOC provides the Incident Commander, or supported agency with a rapidly deployable and mobile Command Post. The MEOC and personnel assist local authorities with ICS and a robust interoperable voice, data and video communications platform across the UHF, VHF, and HF spectrums.

Personnel

- 2 ANG Emergency Managers (AFSC 3E9X1)
 - 3 Communications Personnel
 - 2 Security Forces
- *2 Security Forces are optional and will only deploy if mission requirements dictate and when coordinated with HQTXANG/A3.

Concept of Operations

- MRP can deploy independently or be attached to other MRPs. Operational capability 30 minutes after arrival on-scene:
- Real-time VTC
 - Interoperable Government Off-the-Shelf/Commercial Off-the-Shelf Communications Platform
 - Fully equipped Emergency Operations Center (computers, printers, weather station, scene lighting, tents, tables, chairs)
 - Crew members all have advanced ICS training

Equipment

- 20-ft Trailer with 40-ft Antenna
- 1 Rental Van
- KU Satellite Communications Terminal
- 20 VOIP Phones (SIP)
- 15 Computers (Thin Client)
- 12.5-kW Diesel Generator
- WiFi Hotspot
- Radio Bridging
- (ACU1000/1500)
- VHF/UHF/800 Radio
- Frequency Provided by Incident Commander
- DoD NIPRNet Enabled

Required Support/Special Instructions

¾-Ton Rental Truck with Class III Hitch. No DoDIN-A(NG). Route to incident must allow for height 13' 6" minimum and 15 ton weight limitation. Traveling on paved surfaces is desirable. Self-supported for 72 hours. Ground security element may be required, mission dependant.

Mission References



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N/A

Homeland Response Force (HRF)



Force Provider(s) TXARNG/TXANG

Response Time	Cost per Day	Personnel
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Quiz – Who pays for this MRP?

hours

Task and Purpose

Provide a mission-ready task force in support of local, state, and federal officials within FEMA Region VI.

Personnel

- JTF-136 (366 Sms total)
 - C2 160
 - CASE 200
 - JISCC 6
- CBRN TF (208 Sms total)
 - C2 19
 - DECON 75
 - MEDEL 47
 - S&E 50
 - FSRT 11
 - JISCC 6

Concept of Operations

The HRF can alert and assemble within 6 to 12 hours. Capabilities include:

- Command and control
- Casualty assistance
- Search and extraction
- Decontamination
- Medical triage and stabilization
- Fatality search and recovery within a CBRN environment

Each of the ten FEMA regions is assigned a HRF. They serve as the conduits between local response and the DOD's CBRN Response Enterprise (CRE).

Equipment

Mission Dependant

Required Support/Special Instructions

Mission References



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ALL

Joint Incident Awareness and Assessment Team (JIT)



Force Provider(s)	TXARNG
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Response Time	Cost per Day	Personnel
24-48 hours	\$1,970	5

Task and Purpose
<p>Provide personnel and equipment capable of collecting, processing and disseminating incident related information and imagery.</p> <p>Supported Agency: TDEM</p>

Personnel
<ul style="list-style-type: none"> 1 Intelligence Officer 2 Imagery NCOs 2 Operations Intel NCOs

Concept of Operations
<p>The Joint Incident Awareness & Assessment Team (JIT) deploys within 48 hours.</p> <p>The JIT provides decision making data to State Leaders and Commanders in the JOA.</p> <p>JIT is capable of establishing direct links with the SOC and JTF Commander.</p>

Equipment
<ul style="list-style-type: none"> ▪ 2 Laptops ▪ 1 Rental Vehicle (Mission Dependant)

Required Support/Special Instructions
<p>Imagery and assets can be scaled upward to meet the needs of large or complex responses.</p>

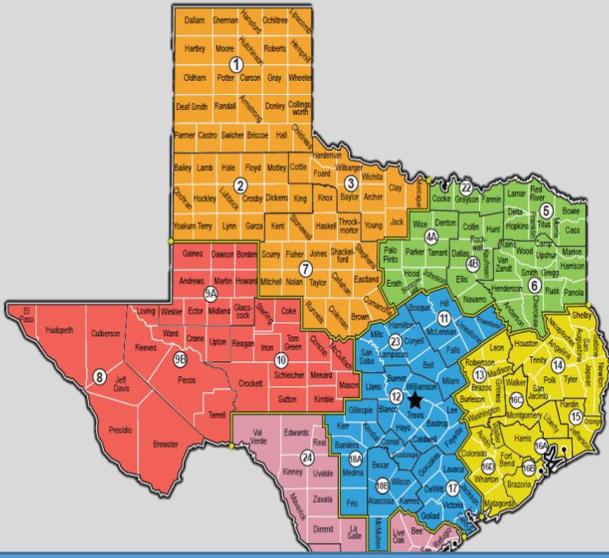
Mission References



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Military District Coordinator (MDC)



Quiz – How many Disaster Districts are in Texas?

Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$490	1

Task and Purpose
 Provide direct support to Disaster District Chairs and partner agency leadership.

Personnel
 1 Credentialed MDC

Concept of Operations
 MDCs are the primary military liaisons to the DDCs and our lead state partner agencies. Each MDC is responsible for maintaining open lines of communications with DDCs or partner agency leadership during steady state operations. When requested, MDCs report to respective DDCs or partner agencies within four hours of activation. A second shift MDC or a LNOFST MRP is activated as required by the DDC or partner agency to support 24-hour operations.

Equipment
 1 "Fly-Away" Kit

Required Support/Special Instructions
 MDC responds without support for stand by or small incidents not running 24 hour operations. Larger incidents or 24 hour operations require an additional MDC and/or LNOFST MRP. 1 supporting rental vehicle required for this MRP. Tactical and GSA vehicles not authorized for MDC

Mission References

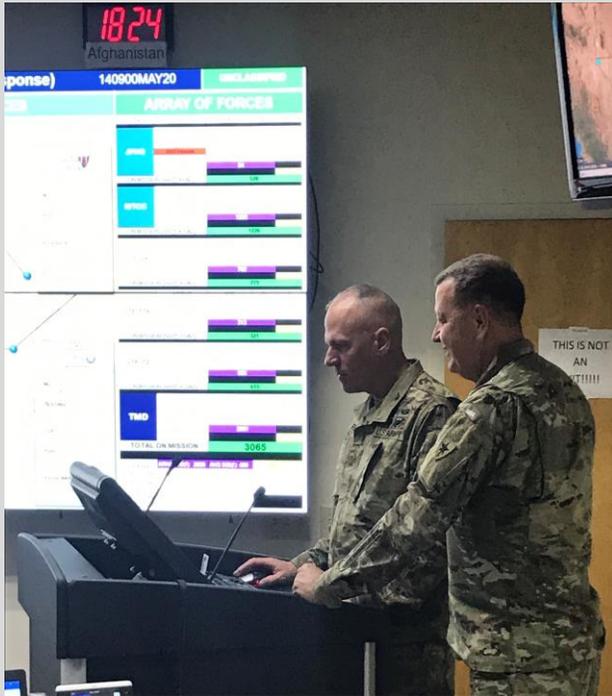


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N/A

Liaison Officer Field Support (LNOFST)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,600	4

Task and Purpose
 Provide trained personnel to support other TMD MRPs and other teams during active operations.

Personnel

- 1 Liaison Officer
- 1 Administrator
- 1 WebEOC Operator
- 1 Logistics

Concept of Operations

LNOFSTs provide administrative support for other MRPs. Supported MRPs are MDC, BNMC, BDEMC, GSU and other as may be required depending on mission parameters and extent. Teams are self-supported for 72 hours. They have no organic equipment. Teams are dependent on local agency for logistical support unless attached to a mission command MRP. Travel is by POV. Teams are self-supported for 72 hours. They have no organic equipment. Teams are dependent on shelter agency or the ICS for logistical support.

Equipment

- 1 Rental 15-PAX Van (Local Assignments use POV)
- 1 Fly Away Kit consisting of:
 - 2 Tablet Computers with Keyboards
 - 1 Printer
 - Miscellaneous Office Supplies

Required Support/Special Instructions

Mission References



5-EM

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N/A

State Operations Center (SOC)



Force Provider(s)	TXSG
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Response Time	Cost per Day	Personnel
24-48 hours	\$8,472 for complete package	See Personnel

Task and Purpose
Provide trained personnel to support State Operations Center.

Personnel
<ul style="list-style-type: none"> ▪ Military Desk 2 - SMs ▪ Mass Care 2 - SMs ▪ Log Cell 4 - SMs ▪ Log Support Team <ul style="list-style-type: none"> ○ 1 Deputy Logs Section Coordinator ○ 1 Logs Situation Unit Leader ○ 1 Food Unit Leader> ○ 2 Resource Trackers ○ 2 Log Specialists ○ 2 Intake Personnel ○ 2 Veters ▪ Planner Team - 1 Team Leader + 4 - Planners ▪ EMAC Team 2 Leaders, 6 SMs

Concept of Operations
<p>SOC Support Teams are designed to support emergency management activities at the State level by augmenting the SOC with personnel who are proficient in ICS, MS Office, and WebEOC.</p> <p>SOC can request a fractional team, but Military Desk coverage is required in any configuration. Team may require augmentation IOT support 24-hour operations. Teams travel by POV and require lodging, and subsistence from TDEM.</p>

Equipment
None

Required Support/Special Instructions
<p>TMD POC: Mr. Rueben Alonzo</p> <ul style="list-style-type: none"> ▪ ruben.alonzo.nfg@mail.mil ▪ ruben.alonzo@dps.texas.gov

Mission References



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N/A

Remote Piloted Aircraft (RPA)



Force Provider(s) TXANG

Response Time	Cost per Day	Personnel
24-48 hours	\$42,276	60

Task and Purpose

UNAUTHORIZED MQ-9 OPERATIONS:

- MQ-9s may not be used for Federal, State, or local immediate response.
- Armed MQ-9s may not be used in the United States for other than training, exercises, and testing purposes.

Provide Incident Awareness & Assessment (IAA) through unclassified distributable color and infrared high definition real time full motion video (FMV), synthetic aperture radar (SAR) imagery (4in - 3m fidelity), and ground moving target indication (GMTI).

Personnel

- 10 RPA Pilots
- 10 Sensor Operators
- 2 Supervisors of Flying
- 33 Maintenance
- 5 Intelligence

Concept of Operations

MRP is managed by AOC-TX. The State Operations Center (SOC) working through the AOC-TX provides the priority of work and air space management.

MQ-9 can simultaneously collect and disseminate real time FMV, GMTI, and SAR imagery to first responders, local/state officials, and partner forces across a variety of unclassified systems.

Equipment

- 2 MQ-9 Remote Piloted Aircraft
- 1 Dual Control Mobile Ground Control Station
- 1 Satellite Earth Terminal Sub-System (SETTS)

\$675 per hour of flight time per aircraft.

Required Support/Special Instructions

Chase aircraft (Civil Air Patrol) are required by FAA for MQ-9 flights (\$400-\$1,000 per day)

One MRP can provide a maximum of 20 hours of flight time.

FAA Current aircraft/systems configurations limit MQ-9 operations to a 50nm radius from Ellington Field (KEFD). Operations outside this range require EMAC of out-of-state MQ-9 pilots and sensor operators.

Mission References



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- ALL

General Support Unit (GSU)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$11,580	30

Task and Purpose

Primarily a post-landfall storm response element, but also providing manpower for State advance operations including: TFL, GEH, AEH, RSA, and SSA. Conducts response operations including: trained Shelter and PODs Operations. GSU can be utilized for most missions requiring a labor force without advance training.

Personnel

Personnel composition varies slightly between force providers:

TXARNG: 1 PL, 1 PSG, 1 RTO, 2 Supply, 25 SMs

TXANG: 1 OIC, 1 NCOIC, 1 Comm, 2 Supply, 25 SMs

TXSG: 1 OIC, 1 NCOIC, 1 Comm, 2 Supply, 25 SMs

Concept of Operations

GSUs provide a dismantled, versatile, scalable force that can support multiple state missions simultaneously.

GSUs fulfill missions previously supported by MFP, MFC, EXR, and SOT MRPs.

Self-supported for 72 hours.

Equipment

- 4 15 PAX Rental Vans

Required Support/Special Instructions

Initial GSU deployed requires GSUHQ MRP for C2 and support. GSUHQ has span of control of up to 4 GSUs based upon dispersion. Additional GSUs will require another GSUHQ MRP.

Mission References

See Hurricane/Flood Smart Book.



6-MSCR

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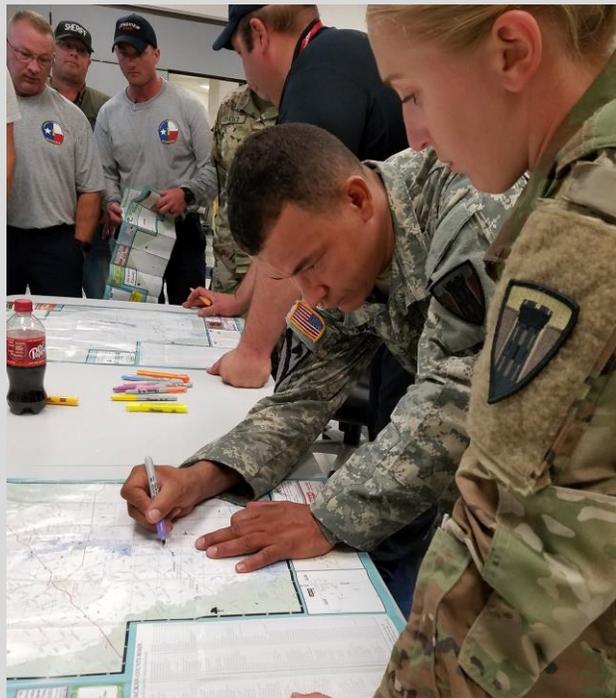
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ALL

General Support Unit HQ (GSUHQ)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$2,340	6

Task and Purpose

Provide flexible command and control (C2) for GSU MRPs in order to facilitate span of control, sustain mission command during prolonged or complex events, and maintain situational awareness.

Personnel

- 1 CDR
- 1 DEP/XO
- 1 NCOIC
- 1 RTO
- 1 LOG
- 1 ADMIN

Concept of Operations

GSUHQ MRP is required upon initial GSU deployment and maintains a span of control of up to 4 GSUs based upon dispersion. MRP requires support beyond initial 72 hours and J6 support for ICS communications capability.

Self-supported for 72 hours.

Equipment

- 1 15 PAX Rental Van

Required Support/Special Instructions

TXSG GSUHQ requires LNOFST support.

Mission References

See Hurricane/Flood Smart Book.



6-MSCR

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Texas Emergency Tracking Network (TETN)



Force Provider(s)	TXSG	
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Response Time	Cost per Day	Personnel
24-48 hours	\$2,690	7

Task and Purpose
Operate TDEM's Texas ETN System.

Personnel
<ul style="list-style-type: none"> 1 Team Leader 1 Assistant Team Leader 5 Team Members

Concept of Operations
<p>TETN Teams are capable of operating the TDEM Tracking System in order to track individuals using evacuation assets provided by the Texas Department of Public Safety Division of Emergency Management. TDEM can quickly reconfigure TETN to track material during commodity distribution missions. The TETN Support Team coordinates with TDEM to receive TETN equipment at a point as near as possible to the JOA. For planning purposes, one (1) TETN Team can process eighty (80) evacuees per hour.</p>

Equipment
<ul style="list-style-type: none"> ▪ 2 Rental vans <p>Recommended COMMS:</p> <ul style="list-style-type: none"> ▪ 1 VHF Radio

Required Support/Special Instructions
Non-Organic COMMS coordinated by TMD J6.

Mission References



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Fold-Out Rigid Temporary Shelter (FORTS)



Force Provider(s)	TXANG
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Response Time	Cost per Day	Personnel
24-48 hours	\$860	2

Task and Purpose

Provide mobile Fold-Out Rigid Temporary Shelter (FORTS) for on-site office/shelter/command post building.

Personnel

2 Personnel (Driver, Spotter)

Concept of Operations

Each of three TXANG wings has one FORTS. FORTS are designed to withstand wind loads of over 100mph and can sleep 6-8 personnel. 259 sq ft interior is air-conditioned, fully lighted, and electrically wired. Set up on multiple surfaces in under 20 minutes.

Equipment

- FORTS

Required Support/Special Instructions

3/4 Ton Tow vehicle (Rental). FORTS is unfurnished with an open floor plan. Electrical power sources (live electric, shore power or 10K generator)

Mission References



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N/A

APOD Medical Reception Team (APOD)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$17,770	14

Task and Purpose

Conducts patient triage, tracking/accountability, and temporary holding for aeromedical evacuation patients awaiting ground transport to a local hospital. Provides patient movement onto aircraft. No medical personnel included in this MRP.

Supported Agency: DSHS (requires liaison with

Personnel

- 1 Commander
- 6 person APOD Patient Support Team (TXSG)
- 2 person Medical Logistics Team (TXSG)
- 5 person Patient Movement Site Admin (TXSG)

Required Support:

- GSU (20 Litter Bearers min. (TXMF))
- TETN (5 person team min.(TXSG))

Concept of Operations

The APOD Medical Reception Team is a team of personnel and equipment combined to assist with receiving low to medium acuity aeromedical evacuation patients.

This capability may be used in multiple scenarios, to include, but not limited to, pre- and post-landfall evacuation operations in advance (or absence) of Stafford Act declarations or the arrival of Federal assets.

Equipment

- 20 Litter Stand Sets
- 20 Litters
- TETN Team Equipment

Required Support/Special Instructions

Requesting agency or organization must provide and BOS/CSS. Capable of conducting medical operations for 72 hours with on-hand medical supplies. Will require re-supply for sustained evacuation operations. Will require very large hangar and ground air conditioning for patient staging area. Will require communications support from JFHQJ6. Requires liaison with receiving Regional Advisory Council.

Mission References



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N/A

APOE Medical Staging Team (APOE)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$16,020	42

Task and Purpose

Conducts patient triage, tracking/accountability, manifesting, and temporary holding for aerial movement. Provides pre-flight medical validation and nursing sustainment care for stable patients awaiting aeromedical transport at an Aerial Port of Embarkation (APOE).

Personnel

- 1 Commander
 - 1 Director of Medicine
 - 2 Clearing Flight surgeon
 - 5 ERPSS Patient Provider Team (136 MDG)
 - 13 ERPSS+ 10 Personnel (FFEPS - 137 MDG, OKANG)
 - 5 AE Inflight Team (FFQDE - 137 MDG, OKANG)
 - 3 CCATT Team (147 MDG)
 - 5 APOE Patient Support Team (TXSG)
 - 2 Medical Logistics Team (TXSG)
 - 5 Patient Movement Site Admin Team (TXSG)
- Required Support:
- GSU (20 Litter Bearers min. (TXMF))
 - TETN (5 Person TETN Team (TXSG))
 - 11 Person Security Force Fire Team (Security Force Fire Team is optional and will only deploy if mission requirements dictate and

Concept of Operations

The APOE Medical Staging Team is a composite task force of Texas Air Guard, Texas State Guard, and EMAC-requested ANG personnel and equipment combined to assist with evacuating low to medium acuity medical patients out of an affected area. This capability may be used in multiple scenarios, to include, but not limited to, pre- and post-landfall evacuation operations in advance (or absence) of Stafford act declarations or the arrival of Federal assets.

Equipment

Requires MOU Request of the following medical equipment allowance standards AFMOA San Antonio: ERPSS Equipment (FFPS1 and FFPS7)

- 1 CCATT Equipment Kt (FFCC4)
- 1 AE Inflight Kit (FFQDM)
- 1 Med PMI Package (FFQP3)
- 1 Medical Contingency Pallet (FFAM1)
- 6 Rental Vans

Required Support/Special Instructions

Requesting agency or organization must provide and BOS/CSS. Capable of conducting medical operations for 72 hours with on-hand medical supplies. Will require supply for sustain evacuation operations. Will require very large hangar and ground air conditioning for patient staging area. Will require communications support from JFHQJ6. SFFT is inside/ramp only - unarmed, no traffic control/apprehensions. Ground security element may be required, mission dependent.

Mission References



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N/A

Area Support Medical Company (ASMC)



Force Provider(s) TXARNG

Response Time	Cost per Day	Personnel
24-48 hours	\$34,838	80

Task and Purpose

Provides mobile medical facility in support DSCA medical requirements, operating either independently or with civilian medical teams. DSCA missions may include hospital decompression, EMTF/DMAT support and support to fielded NG forces during response operations.

Supported Agency: DSHS
DOD Role II Capability FEMA Type I EMTF

Personnel

1 Commander	2 Field Medical Assistant
1 1SG	2 Med Log SGT
1 Food Ops MGR	3 Mechanic
3 Food Ops specialists	2 Signal Maint NCO
1 Biomedical Repair Tech	1 CBRNE specialist
1 Power-Generator Specialist	1 Utilities Specialist
2 Logistics specialist	1 Behavioral Science Officer
1 Behavioral Health Specialist	2 Platoon SGT
1 Patient Admin Specialist	3 Field Surgeons
3 Physician Assistants	24 Healthcare Technicians (68W)
1 Dentist	2 Lab Technician
2 Radiology Technician	1 Dental Technician
1 Med-Surge Nurse	1 Platoon Leader
4 EM Care Technicians (68W)	12 HMMV Ambulance Drivers

Concept of Operations

The ASMC receives, triages, treats, and determines the disposition of patients (MIL or CIV) based upon their medical condition. It can provide professional services in the areas of minor surgery, internal medicine, general medicine, and general dentistry. In addition, it has basic diagnostic laboratory, radiological services, and patient holding for 40 patients.

Equipment

- 8 Medium Tactical Vehicles
- 10 Small Trailers (M-105)
- 10 HMMWW
- 8 HMMWW Ambulances
- Tentage
- Med/Surge Equipment & Formulary
- Dental Treatment
- Equipment (Tools, Imaging, & Meds)
- Patient Holding Set (Litters, Litter stands, and Pads)
- Electrical Generators
- Field Portable Oxygen Generators

Required Support/Special Instructions

Can self-sustain for 72 hours, unit has integral vehicles and medical supplies. Will require food, fuel, water, and medical logistics support (CLVIII) after 72 hours.

Mission References



8-MED

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N/A

Medical Element (MEDEL)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
6 hours	\$18,230	47

Task and Purpose

Provide triage, emergency medical treatment, evacuation staging, casualty sustainment, and patient tracking at a CBRN or conventional incident site.

DOD Role II minus capability
FEMA type 1 EMTF

Personnel

- 1 Medical Commander
- 1 Medical Service Corps (MSC) Officer
- 4 Physician's Assistants
- 1 Pharmacist
- 4 Physician (1-FS, 1-ER, 1-PCM, 1-INT)
- 6 Nurses (1-Critical, 2-ER, 3-CL)
- 1 PH NCO
- 1 Bioenvironmental Engineer (BEE) NCO
- 2 Admin NCO (1-SNCO, 1-V260)
- 23 Medics (NREMT/10 RIG trained)
- 1 Cardiopulmonary Technician
- 1 BMET NCO

Concept of Operations

The ANG Medical Element (MEDEL) is a modular medical support team within the CBRN Response Force designed to provide emergent pre-hospital stabilization care at CBRN or conventional incident sites. Personnel are trained and equipped with civilian level C PPE (suits and powered air purifying respirators). 10 team members (RIG Medics) are trained to enter collapsed structures and provide EMT level stabilizing care for trapped patients.

1. Primary mission is to provide medical care as an integral component of 6th CERFP in response to Chemical, Biological, Radiological, or High Explosive Incidents.
2. Secondary mission is to operate independently in support of DSCA medical requirements, to include hospital decompression, Emergency Medical Task Force (EMTF) support, Disaster Medical Assistance Team (DMAT) support, and AEH operations.

Equipment

- 4 F350 GSA
 - 2 F450 GSA
 - 6 Enclosed Trailer GSA
 - 1 3500 GMC 18 PAX Van
 - Clothing for 10 days
 - MRE/Water for 3 days
 - Non Standard PPE (Civilian Level C)
 - Tents
 - Power Assisted Purifying Respirators (PAPR)
 - Medical Equipment
 - Medical Supplies
 - Formulary
- Reommeded COMMS:
- 30 Motorola XTS 5000 Hand-Held Radios

Required Support/Special Instructions

MRP does not have patient holding or transportation capabilities; these must be provided or coordinated by the requesting authority. MEDEL is capable of self-supporting for up to 72 Hours MRP is OPCON to JTF136 HRF.

Mission References



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N/A

Medical Personnel Augmentation Package (MPAP)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$10,230	27

Task and Purpose

Provide medical personnel augmentation during a disaster.

Not a DOD Role-defined capability.
FEMA type IV Medical Team

Personnel

- | | |
|-----------------------|-----------------------|
| 1 Medical Commander | 1 Clinical Nurse |
| 1 MSC | 1 Critical Care Nurse |
| 2 FS | 6 Medic |
| 1 Internist | 1 Cardio Tech |
| 1 Physician Assistant | 2 Medical Admin |
| 1 PH Officer | 1 Medical Logistic |
| 1 BEE Officer | 1 BEE NCO |
| 1 Dentist | 1 Dental Assistant |
| 1 PH NCO | 1 Pharmacist |
| 1 BMET | 1 RAD Tech |

Concept of Operations

MRP is a personnel package to provide temporary staff augmentation to local health care facilities, TX DSHS Emergency Medical Task Forces (EMTF), or CERFP (or CREMEDEL?) Medical Element as needed. Scope of work is limited to sick call, preventative medicine, essential acute intervention, and primary care.

THIS A PERSONNEL-ONLY PACKAGE. Requires TMD travel and communication support equipment from the supported organization.

Equipment

- 2 Rental Vans
- This is a personnel package only. Requesting authority must provide medical equipment and supplies for medical personnel to conduct their mission.

Required Support/Special Instructions

Requesting agency or organization must provide medical equipment, supplies, and BOS/CSS. This is a personnel-only MRP.

Mission References



SECFOR



8-MED

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N/A

Regional Medical Planning Team (RMPT)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
6 hours	\$1,970	5

Task and Purpose

Provide medical liaisons, plans, operations, technical advisory (public health, bioenvironmental, and aeromedical evacuation), medical logistics, and medical incident management support.

Not a DOD Role-Defined capability
 FEMA Type II Incident Management Team (less PAX)
 (ESF 8 only)

Personnel

- 1 Flight Surgeon
- 1 Regional Medical Plans and Operations Officer (RMPO)
- 1 Regional Public Health Advisory Officer
- 1 Regional Bioenvironmental Advisory Officer
- 1 Regional Medical Logistics NCO (RMLNCO)

Concept of Operations

Pre-incident RMPT works their region's strategic pre-incident risks and vulnerabilities associated with emergency response capabilities to identify shortfalls in medical response in their region's states NG forces can support. They accomplish this via outreach and regional engagement efforts and by serving as a liaison between the regional interagency (i.e. federal, regional, state, and local health and medical planners, to include those within their region's associated HRF/CERFP) and other strategic layers of response. During response RMPT provides direct medical plans/ops support, ESF-8 LNOs, and medical incident management, ensuring NG medical capabilities are understood and incorporated within the civilian and military response efforts. Additionally, can augment TMD AOC Air Mobility Division during AOC MRP activation.

Equipment

- 1 Rental Van

Recommended Communications:

- 5 Laptop Computers
- 1 MIFI Hotspot
- 2 Government Cell Phones

Required Support/Special Instructions

Requesting organization must provide lodging, meals, and workspace for personnel and a support vehicle. NO ASSIGNED VEHICLES.

Non-Organic COMMS coordinated by TMD J6.

Mission References



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N/A	

Fatality Search and Recovery (FSRT)



Force Provider(s) TXANG

Response Time	Cost per Day	Personnel
24-48 hours	\$4,800	12

Task and Purpose

Conduct remains recovery operations. Transfer remains to Incident Command System.

Personnel

- 2 Officers
- 1 Chaplain
- 9 Enlisted Team Members

Concept of Operations

MRP is a 12 person team trained in fatality search and recovery. Capable of operating in a CBRN environment. Provides support to TX-TF1 with Type III capability. Requested through TXANG and deploys through 136th MEB.

Equipment

- 2 F350 or Equivelant Truck (GSA)
 - 1 F450 or Equivelant Truck (GSA)
 - 2 Refrigerator Trailers
 - Clothing for 10 days
 - Tents
 - Power Assisted Purifying Respirators (PAPR)
 - Level B SCBA
- Recommended COMMS:
- 5 Motorola XTS 5000 Radios

Required Support/Special Instructions

Mission References



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ALL

Search and Extraction -HRF (SAE)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
6 hours	\$19,340	50

Task and Purpose

Conduct casualty search and extraction of non-ambulatory victims inside or outside a CBRN environment.

Personnel

- 1 HQ Team (7 SMs)
- 1 LNO
- 6 Extraction Team (7 SMs ea.)

Concept of Operations

Designed to augment an Urban Search and Rescue Team Type III CBRN Team. Basic operations are surface rescue at structural collapses including the removal of debris to extricate easily accessible victims in stable environment. May require additional timber and shoring in a collapse extraction. Also, will require concrete cutting blades, saw blades, and other special equipment items that is needed.

Equipment

- 4 HD3500 4X4 (or Equivalent) GSA Trucks w/ Enclosed Trailers
- 1 Flatbed Trailer and Polaris GSA
- 2 Buses GSA
- 24 Motorola XTS 5000 radios
- PPE in Accordance with 29 CFR, OSHA 1910, NFPA 1500 & NFPA 4720
- Power Assisted Purifying Respirators (PAPR)
- Stanley Break and Breaching Package
- Lifting and Hauling Equipment
- Timber Shoring Resources
- Confined Space Monitoring Equipment
- MultiRaes/ChemPro/Area Rae Wireless
- Search Equipment
 - - DelSar/SearchCam(Thermal)/Snake Eye/Bullard Thermal Imaging
- 17.5kw Gas Generator

Required Support/Special Instructions

- Non-Organic COMMS coordinated by TMD J6
This MRP can field teams for:
- Extraction Element
 - Ground Reconnaissance
 - Breaking and Breaching
 - Rope Rescue
 - Confined Space
 - Timber Shoring
 - Lifting and Hauling

Mission References



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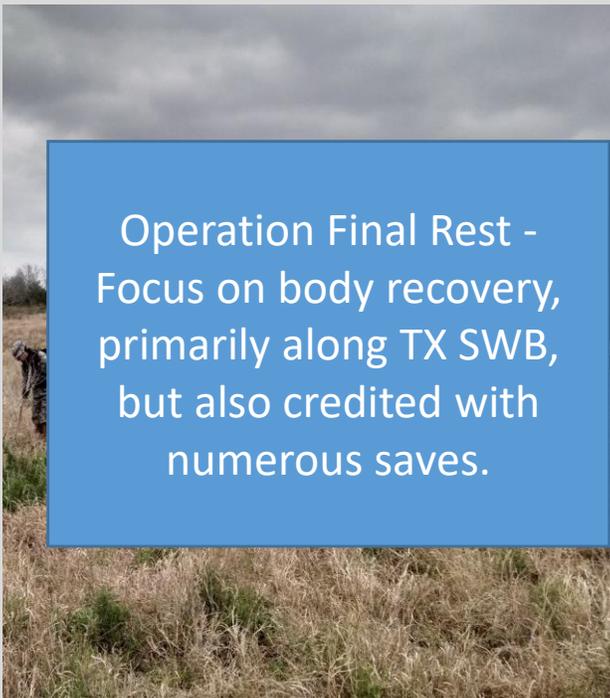
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ALL

Ground Search and Recovery/Rescue (SAR-R)



Operation Final Rest - Focus on body recovery, primarily along TX SWB, but also credited with numerous saves.

Force Provider(s)	TXSG	
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Response Time	Cost per Day	Personnel
24-48 hours	\$8,180	22

Task and Purpose
Provide trained personnel to conduct search and recovery operations.

Personnel
1 Team Leader
1 SAR Team Leader
2 SAR Assistant Team Leaders
10 Team Members
1 Chaplain/Safety Officer
2 Medics
1 Logistics
1 Planner
3 Drivers/Support personnel

Concept of Operations
Recovery: MRP conducts area ground searches in support of local authorities.
Rescue: MRP conducts area ground searches in support of TX-TF1 or local authorities.
*MRP can be scaled down to as small as 11 personnel.

Equipment
<ul style="list-style-type: none"> ▪ 2 15 Passenger Vans (Rental) ▪ 1 Cargo Van (Rental) ▪ 1 3/4 Ton Pick Up Truck (w/tow package) ▪ 12 VHF Radios Recommended COMMS: <ul style="list-style-type: none"> ○ 1 J6 Issued Cell Phone ○ 1 Satellite Phone

Required Support/Special Instructions
Non-Organic COMMS coordinated by TMD J6.

Mission References
Min. Training: Rescue Training International Course TEEX Swift Water Awareness Course

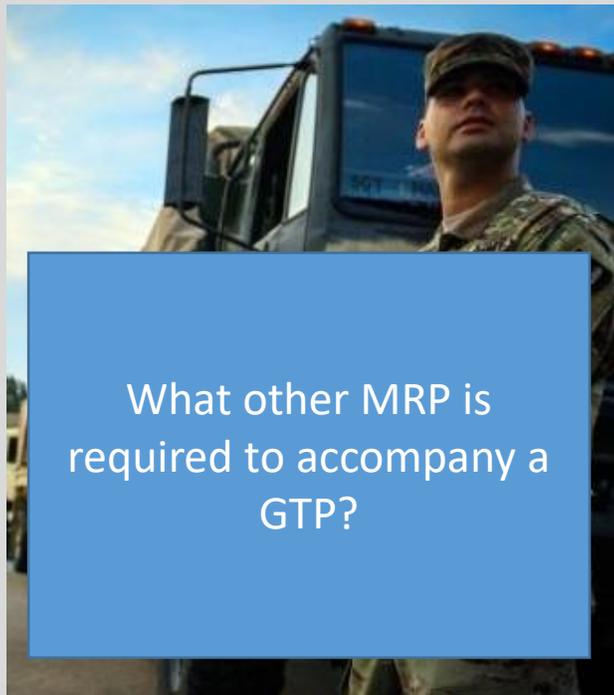


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N/A

Ground Transportation Platoon (GTP)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
24-48 hours	\$4,643	10

Task and Purpose

Provide HPV transportation capabilities to civil authorities. Can be tasked for DSHS/EMTF high water patient movement, remains movement, and medical logistics support. DSHS/EMTF will provide paramedics for patient movement.

Personnel

- 1 OIC or NCOIC
- 9 SMs
- One team member must be CLS certified.

Concept of Operations

MRPs receive JIT from TX-TF1 prior to supporting TX-TF1 boat crews.

MTVs can be of any type and tarpaulins and tarp bows (frames) are preferred but not required.

MTVs are used to transport civilians to higher ground and to transport TX-TF1 Boat Crews.

Vehicles have an operational limitation of 30 inches of standing water.

Equipment

- 1 HMMWV
- 4 MTV Medium Trucks
- 1 SINGARS
- 12 PFDs
- 12 High Water Helmets
- 12 Rescue Whistles
- 3 Tow Bars

Required Support/Special Instructions

Initial GTP deployed requires GTCHQ MRP for C2 and support. GTCHQ has span of control of up to 4 GTPs based upon dispersion. Additional GTPs will require another GTCHQ MRP.

Mission References



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- ALL

Ground Transportation Company HQ (GTCHQ)



Force Provider(s)	TXARNG
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Response Time	Cost per Day	Personnel
24-48 hours	\$6,098	14

Task and Purpose
Provide flexible command and control (C2) for GTP MRPs in order to facilitate span of control, sustain mission command during prolonged or complex events, and maintain situational awareness.

Personnel
1 Commander
1 XO
1 1SG
1 Communications Personnel
2 Supply Personnel
1 Admin
2 Wrecker Operators
2 Fuel Handlers
2 Contact Maintenance
1 68W Medic

Concept of Operations
GTCHQ MRP is necessary upon initial GTP deployment and maintains a span of control of up to 4 GTPs based upon dispersion. MRP requires support beyond initial 72 hours and J6 support for ICS communications capability.

Equipment
▪ 1 HMMWV
▪ 1 MTV Medium Trucks
▪ 1 HEMTT Wrecker
▪ 1 HEMTT Fueler
▪ 1 Maintenance Contact Truck
▪ 1 Water Buffalo
▪ 1 SINGARS
▪ 12 PFDs
▪ 12 High Water Helmets
▪ 12 Rescue Whistles
▪ 1 Tow Bar
▪ 2 Sled Boats (if applicable)

Required Support/Special Instructions
TICP may be required - mission dependent. See TICP MRP on page 21 for details.

Mission References



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- ALL

Search and Rescue Heavy Boat (SAR-HB)



Force Provider(s) TXARNG

Response Time	Cost per Day	Personnel
24-48 hours	\$9,253	22

Task and Purpose

Task: Provide 4 water-borne Search and Rescue Operation boat/teams during flooding and Hurricane recovery Operations

Purpose: Provide water-borne search, rescue, and recovery operations in support of first responders and local authorities.

Personnel

- OIC
- NCOIC
- 4 Medics/CLS (minimum 1x68W)
- 2 HMMWW Drivers
- 2 FMTV Operators
- 4 CBT/Boat Operators
- 4 Asst CBT/Boat Operators
- 2 92F Fuelers
- 2 Wrecker Operators

Concept of Operations

IOC within 24 hours of notification. IOC is 50% of mission capability. FOC within 48 hours of notification. Force package can only self-sustain for up to 72 hours without re-supply. Force package is considered mission capable at 75% manning, excluding key leaders, at launch. Force package will be 100% manned NLT 24 hours after launch time.

Equipment

- 2 HMMWW (4 seater)
- 1 FMTV
- 4 Common Bridge Transporters
- 4 MK II Boats
- 4 Zodiac/ICAC watercraft with Motors
- 1 Fueler
- 1 Wrecker
- 1 Water Buffalo
- 22 PFDs
- 22 High Water Helmets
- 22 Rescue Whistles

Required Support/Special Instructions

Requires the support of a GTP. May require COMM support from JFHQ J6.

Mission References

When supporting TX-TF1, Boat Operators must be certified per TX-TF1 Floodwater Boat Operator PTB.



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N/A

Search and Rescue Section - Ground (SARS-G)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
24-48 hours	\$5,092	12

Task and Purpose

Provide direct support to TX-TF1 with area ground search and rescue capability in flood/swift water conditions.

Personnel

- 2 Team Leaders
- 10 Team Members
- One Team Member Must Be CLS Certified.

Concept of Operations

MRP always deploys with TX-TF1. SARS-G require a SAR-GHQ MRP to deploy with initial SARS-G(s). SARS-G MRP is trained and validated annually by TX-TF1 in area search operations and swift water awareness. MRP can self-support for 72 hours.

Equipment

- 4 HMMWVs
- 1 LMTVs
- 1 SINCGARS Radios
- 12 PFDs
- 12 Sets Standard Level CPPE

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References

See Hurricane/Flood Smart Book.



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N/A	

Search and Rescue Company - Ground HQ (SAR-GHQ)



Force Provider(s)	TXARNG
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Response Time	Cost per Day	Personnel
24-48 hours	\$5,360	12

Task and Purpose

Provide flexible command and control (C2) for SARS-G MRPs in order to facilitate span of control, sustain mission command during prolonged or complex events, and maintain situational awareness.

Personnel

- 1 Commander
- 1 1SG
- 1 Communications Personnel
- 2 Supply Personnel
- 2 Wrecker Operators
- 2 Fuel Handlers
- 2 Contact Maintenance
- 1 68W Medic

Concept of Operations

SARS-GHQ MRP is necessary upon initial SARS-G deployment and maintains a span of control of up to 4 SARS-Gs based upon dispersion. MRP requires support beyond initial 72 hours and J6 support for ICS communications capability.

Equipment

- 1 HMMWV
- 1 MTV Medium Trucks
- 1 HEMTT Wrecker
- 1 HEMTT Fueler
- 1 Maintenance Contact Truck
- 1 Water Buffalo
- 1 SINCGARS
- 12 PFDs
- 12 High Water Helmets
- 12 Rescue Whistles
- 1 Tow Bar
- 2 Sled Boats (if applicable)

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References

See Hurricane/Flood Smart Book.



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N/A

Search and Rescue Light Boat (SAR-LB)



Force Provider(s)	TXSG
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Response Time	Cost per Day	Personnel
24-48 hours	\$3,304	8

Task and Purpose

Provide trained personnel to support water search and recovery.

Personnel

Boat:

- 4 Boat Operators
- 4 Look Out / Safety

Concept of Operations

BOAT MRP may accompany TXTF-1, SAR-G, GTC, or other MRPs. If unaccompanied boats will operate in pairs only for safety.

MRP responds within 24 hours and is self-supported for 72 hours.

Requires support to refit and reset.

MRP operates in calm/fresh water only.

Equipment

- 4 Sled Boats
- 4 Rental Truck (F-250 or equiv., 4 max dispersion dependent)
- 8 sets PPE (PFD, High Water Helmets, Whistles)
- Recommended COMMS:
 - 4 VHF/700/800 Radio

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References



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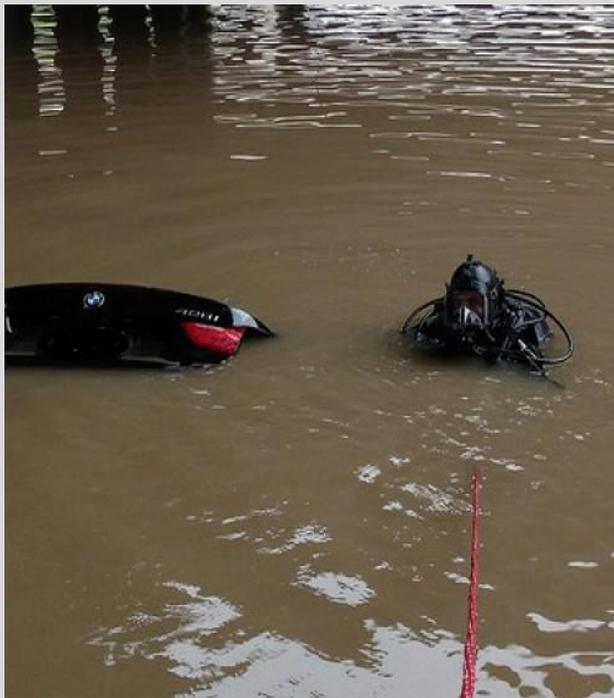
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N/A

Search and Rescue Dive Team (SAR-DIVE)



Force Provider(s) TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$2,944	8

Task and Purpose

Provide trained personnel and equipment for underwater search and recovery.

Personnel

- 1 Dive Ops Supervisor
- 1 Dive Safety Officer
- 1 Primary Diver
- 1 Back Up Diver
- 1 Safety Diver
- 2 Dive Tenders
- 1 Medical Personnel

Concept of Operations

MRP responds within 24 hours and is self-supported for 72 hours.
All dive equipment is personnel-owned.
Requires support to refit and reset.

Equipment

- Mission appropriate dive equipment
 - 1 Rental Van
- Recommended COMMS:
- VHF/700/800 Radios

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References



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N/A

Tactical Air Control Party - TC3 Command, Control, and Coordination (TACPTC3)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$1,286	3

Task and Purpose

The TACPTC3 is the headquarters coordinating and liaison element for all deployed Tactical Air Control Response Elements. Provides higher level command, control, coordination, and integration for deployed TACP forces in support of domestic search and rescue operations. Provides liaison and subject matter expertise on the integration of fixed and rotary wing assets with State search and rescue functions.

Personnel

- 1 OIC
- 1 JTAC
- 1 Radio Maintenance

Concept of Operations

MRPs are self-supported for 72 hours and deploy with organic transportation. TACP Command, Control, & Coordination (TC3) provides command, control and coordination of TACP Response Element(s) (TREs) deployed in the JOA.

Communications can be secured or unsecured. MRPs use ROVER equipment for full motion video operations.

Equipment

- Organic Communications
- 1 HMMWV
- 1 ROVER
- 1 Thermal Image Scope
- 1 Short/Long Range Heat Detection

Required Support/Special Instructions

Mission References



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Tactical Air Control Party - TRE Response Element (TACPTRE)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$1,916	4

Task and Purpose

TACPTRE provides embedded, mobile, and austere air-to-ground command, control, communications, and integration (C3I) of fixed and rotary wing assets with State SAR forces. Able to survey, set up, manage, and control DLZs for civilian and military rotary assets. Provides a robust interoperable communications platform with cross-banding capabilities between military and civilian forces for efficient integration of aerial assets during SAR OPS.

Personnel

2 JTAC NCO
2 Airmen

Concept of Operations

MRPs are self-supported for 72 hours and deploy with organic transportation. TACP Command, Control, & Coordination (TC3) provides command, control and coordination of TACP Response Element(s) (TREs) deployed in the JOA.

Communications can be secured or unsecured. MRPs use ROVER equipment for full motion video operations.

Equipment

- Organic Communications
- 2 HMMWV
- 1 ROVER
- 1 Thermal Image Scope
- 1 Short/Long Range Heat Detection
- 1 6 PAX ATV with Disaster Response Trailer

Required Support/Special Instructions

Mission References



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ALL

Civil Support Team (CST)



Force Provider(s)	TXARNG
-------------------	--------

Response Time	Cost per Day	Personnel
ADVON 1 hr. Body 3 hrs.	Federally funded	22

Task and Purpose

Support civil authorities at a domestic CBRN event.
 Identify hazards.
 Assess current and projected consequences.
 Advise on response measures.
 Assit with requests for additional DoD support.
 Provide limited hazard mitigation.

Personnel

- 3 Command and Control
- 3 Operations
- 2 Communication
- 2 Logistics/Administration/Decontamination
- 4 Medical/Science
- 8 Survey

Concept of Operations

MRP can deploy within 1 hour. The WMD CST provides support to civil authorities at domestic chemical, biological, radiological, nuclear, and high-yield explosives (CBRN) incident sites by:

- identifying CBRN agents and substances
- assessing current and projected consequences
- advising on response measures, and
- assists with requests for additional support

Additional support comes from National Guard or Department of Defense assets in order to mitigate the hazard. CST is at no cost because of federal funding through the National Guard Bureau.

Equipment

- 1 Heavy Duty Pickup for Command and Advanced Echelon (ADVON) with Modeling Suite (GSA).
- 1 Operations Truck (Heavy Duty Pickup, GSA)
- 1 Logistics/Decontamination Truck (Heavy Duty Pickup, GSA) and 1 Trailer with necessary Equipment
- 2 Survey Section Trucks (Heavy Duty Pickup, GSA), and 1 Trailer with Necessary Equipment for CBRN Detecting and Monitoring.
- 1 Analytical Laboratory Suite (ALS) Truck-Mounted Laboratory (GSA)
- 1 Medical Response Vehicle (MRV) (GSA)
- 1 Unified Command Suite (UCS) with Interoperable Communications (GSA)

Required Support/Special Instructions

Mission References

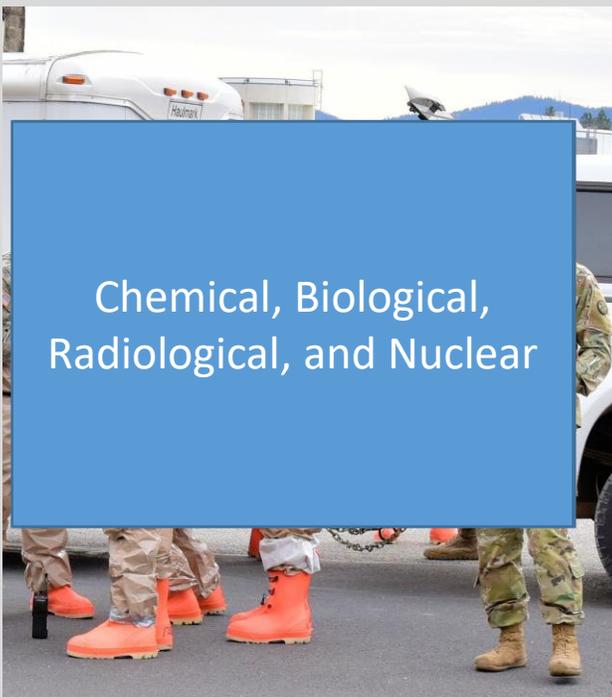
ATP3-11.46 Weapons of Mass Destruction -- CST Operations



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CBRN Assistance Support Element (CASE)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
24-48 hours	\$76,523	200

Task and Purpose
<p>Provide force protection to personnel and property in decontamination efforts.</p> <p>Assist casualties in decontamination lines.</p> <p>Conduct crowd control in hot and warm zones.</p>

Personnel
<ul style="list-style-type: none"> ▪ 14 HQ ▪ 62 1st PLT ▪ 62 2nd PT ▪ 62 3rd PLT

Concept of Operations
<p>CBRN Assistance and Support Element (CASE) is an element of the HRF.</p> <p>CASE is a multi-faceted section that provides general site security and litter bearers at a decontamination site.</p> <p>CASE provides direct support to HRF operations.</p>

Equipment
<ul style="list-style-type: none"> ▪ 12 HMMWVs ▪ 5 Buses GSA ▪ 3 Trucks w/ Trailers GSA ▪ 3 FMTVs w/ Trailer ▪ PPE in Accordance with 29 CFR, OSHA 1910, NFPA 1500 & NFPA 4720

Required Support/Special Instructions

Mission References



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Explosive Ordnance Disposal (EOD)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$3,080	8

Task and Purpose

Investigate, analyze, and render safe all types of ordnance, including conventional, improvised, chemical, biological and nuclear.

Personnel

- 1 3E891 (SMSgt)
- 1 3E871 (MSgt)
- 1 3E871 (TSgt)
- 1 3E851 (SSgt)
- 2 3E851 (SrA)
- 2 3E811 (SSgt)

Concept of Operations

Support civilian law enforcement agencies and emergency management organizations by analyzing and handling foreign and domestic explosives. Highly trained in IED defeat.

Equipment

- 1 F6A Robotic Platform
- 1 AFMSR Robotic Platform
- 1 TELEMAR Hybrid Robotic Platform
- 1 MTGR Robotic Platform
- 1 F350 4x4 6-SM Truck
- 1 BSERV(Bomb Squad Emerg. Respons Veh)
- 1 TCV (Total Containment Vessel)
- Level A & Level B Hazmat Suits
- Bulk 1.1 Explosives
- 2 EOD-9 Bomb Suits
- Scan-X & NOVO X-Ray Imaging Systems
- 2 SAT Phones with Secure Sleeves (no contract)
- As Needed Motorola XTS 5000R Non-Secure

Required Support/Special Instructions

Mission References



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ALL

Public Affairs (PA)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$2,340	4-6

Task and Purpose

Provide public affairs support (Command Information, Public Information and Media Relations) during disaster response operations.

Supports:
 JIC MRP
 ESF - 15 Public Information

Personnel

- 1 OIC (O-3, PA Qualified any COMPO)
- 1 NCOIC (E-6/E-7, PA Qualified any COMPO)
- 2-4 Public Affairs Specialists (PA Qualified any COMPO)

Concept of Operations

PA MRP documents Texas Military Department (TMD) support operations to provide regional situational awareness support to the JTF Commander, HRF or other task forces employed for State or Federal response missions. Provides media relations support and real-time coverage to public and/or supporting agencies.

Team must meet professional and information release requirements as dictated by TMD State PAO and/or Joint Information Sync Group (JISG).

PA MRP can support numerous MRPs and will embed 1xPA service member to each identified MRP.

Equipment

- 1-2 HMMWV or Tactical Civilian Vehicle
- 1 Generator with Trailer
- 3 Electronic Still Photographic Sys. (ESPS)
- 2 Digital Video Acquisition Sys. (DVAS)
- 3-6 Digital Work Stations
- 14 Days Supply
- 4-6 High Water Helmets
- 1 DVIDS system

Recommended COMMS:

- 1 Satellite Phone
- 3 Self-Reliant Network Capability. Ex Mi-Fi

Required Support/Special Instructions

Embedded PA assets will need support from attached MRP with Class I, lodging, specific mission required PPE, and space in military vehicles IOT conduct mission.

Mission References

Team can be made up of qualified service members from TXARNG, TXANG or TXSG and will fall under direction of both JTF Commander and TMD State PAO.



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Joint Information Center (JIC)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,731	2-4

Task and Purpose

To provide constant public affairs support during SAD and/or DSCA operations, at the command center or to the JIC incident commander.

Supports:
Incident Commander, TMD
ESF - 15 Public Information

Personnel

- 1 OIC (O-4, PA Qualified any COMPO)
- 1 Public Affairs Officer/NCO (O2-O3; E-5-E7)
- 0-2 Public Affairs Specialists (PA Qualified any COMPO)

Concept of Operations

JIC MRP ensures continuity of public information and media relations, and provide PA recommendations to incident commander and provide information on capabilities and resources of the Texas Military Department, manage media request, interviews and embeds, synchronizes public messaging with partner agencies. As needed, manages PA MRPs. Team must meet professional and information release requirements as dictated by TMD State PAO and/or Joint Information Sync Group (JISG)

Equipment

- 1 HMMWV or Tactical Civilian Vehicle
 - 1-2 Electronic Still Photographic Systems (ESPS)
 - 1 Digital Video Acquisition Systems (DVAS)
 - 3 Digital Work Stations
 - 14 Days Supply
 - 4-6 High Water Helmets
 - 1 DVIDS System
- Recommended COMMS:
- 2 Satellite Phones
 - 1 Self-Reliant Network Capability. Ex. Mi-Fi

Required Support/Special Instructions

Embedded PA assets will need support from attached MRP with Class I, lodging, specific mission required PPE, and space in military vehicles IOT conduct mission. Non-Organic COMMS coordinated by TMD J6.

Mission References

Team can be made up of qualified service members from TXARNG, TXANG or TXSG and will fall under direction of both JTF Commander and TMD State PAO.



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Adaptive Battle Staff (ABS)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	LVL II - \$11,100 LVL I - \$22,200	See Personnel

Task and Purpose

Provide direct support to JFHQ-TX and Operational JTF(s) with SMEs and planning personnel.

Personnel

Readiness Levels		
SOC	TMD	ABS
IV	3	0
III	-	*(SOC MRP)
II	2	30
I	1	60

ABS personnel shown at each level are estimates and actual personnel required at any level may be less than shown above.
*at SOC Level III TMD typically requires no additional ABS, but deploys SOC MRP if requested by STAR.

Concept of Operations

ABS is composed of functional working groups that manage Civil Support Operations (CSO) and Crisis Action Planning (CAP) for the Texas Military Department.

Activation levels generally align with the SOC activation levels. Staffing for each level is mission-tailored as the operating environment dictates.

Equipment

None

Required Support/Special Instructions

Mission References



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Adaptive Battle Staff (ABS)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	Mission Dependent	See Personnel

Task and Purpose

Provide direct support to JFHQ-TX and Operational JTF(s) with SMEs and planning personnel.

Personnel

Readiness Levels:

SOC	TMD	ABS
IV	3	0
III	3	*(SOC MRP)

ABS personnel for levels II and I vary substantially from mission to mission. ABS personnel will be tailored to suit the current mission.

*at SOC Level III TMD typically requires no additional ABS, but deploys SOC MRP if requested by STAR.

Concept of Operations

ABS is composed of functional working groups that manage Civil Support Operations (CSO) and Crisis Action Planning (CAP) for the Texas Military Department.

Activation levels generally align with the SOC activation levels. Staffing for each level is mission-tailored as the operating environment dictates.

Equipment

None

Required Support/Special Instructions

Mission References



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ALL

Texas Air Operations Center (AOC-TX)

Position	TXANG-51	TXARNG-10
AOC Director	2	
Ops Director	2	
Ops Supt	2	
Ops Admin	4	
Air Mobility Director	2	
Air Mobility	6	
Aeromedical	4	
SAR Director		2
TXARNG Aviation		6
TACP		2
IAA Director	2	
IAA Ops	2	
IAA Ops Admin	2	
Comm	4	
Weather	4	
Future Ops	4	
Current Ops	6	
Air Ops	5	

Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	Scaleable: \$1,480 to \$22,570	4 to 61

Task and Purpose

Provide the SOC contingency air mission and airspace management during an event.

Personnel

See above graphic.
 Interagency Partners operating within AOC:
 Texas Task Force 1
 FAA
 US Coast Guard
 DPS
 FEMA
 CBP
 TSA
 DSHS
 T10 Personnel
 NGB Personnel

Concept of Operations

The AOC-TX is scalable, based on the magnitude of the response. The AOC-TX is a federal, state, and local multi-agency air coordination center hosted and managed by TXMF under the authority of the SOC. If requested by the SOC, the AOC-TX can develop an operational air support strategy, provide a common air operational picture, and coordinate the participating air effort of a response according to SOC priorities. The AOC-TX is scalable, based on the magnitude of the response.

Equipment

None

Required Support/Special Instructions

Mission References



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Battalion Mission Command (BNMC)



Force Provider(s)	TXARNG	
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Response Time	Cost per Day	Personnel
24-48 hours	\$18,297	36

Task and Purpose

Provide command and control for 3 to 6 Company sized MRPs in order to facilitate span of control, and sustain mission command during prolonged or complex events.

Personnel

Command Team:
 1 Commander 1 Sergeant Major 2 Drivers

LNO Team:
 6 Liaison Officers (4 TXSG, 1 TXANG, 1 JOCLNO)

Staff:
 2 S1 Administrative 10 S3 Operations
 4 S4 Logistics 2 S6 Communications

Support Team:
 1 Squad Leader 7 Drivers

Concept of Operations

MRP deploys incrementally, with an ADVON ready to move within 24 hours and a follow-on Main Body within 36 hours. MRP requires support past 72 hours and J6 support for ICS communications capability. Battalion HQ (BN HQ) is activated immediately during a complex catastrophe. Once a Battalion Task Force HQ is established, it can assume mission command from a Joint Task Force (JTF) or the JFHQ JOC.

Equipment

- 9 HMMWVs
- 3 Medium Tactical Vehicles
- 1 HEMTT Wrecker
- 1 HEMTT Fueller
- 2 Rental vehicles
- 2 RCAS Laptops
- Internal Communications
- On-hand SINCGARS and Motorola Radios
- On-hand or pre-staged J6 DSCA Cell Phones
- External Communications
- BPT receive Satellite Phone from J6
- BPT receive Reach Back Package from J6

Required Support/Special Instructions

May augment with FSC(-) if necessary.

FSC(-):

- 6 Personnel
- 1 Contact Truck
- 2 HMMWVs \$2186 per day

Mission References



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ALL

Brigade Joint Task Force Mission Command (BDEMC)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
24-48 hours	\$27,166	66

Task and Purpose

Provide command and control for up to 4 Battalion (BN) Task Force MRPs in order to sustain mission command during prolonged or complex events.

- Personnel**
- 4 Command Team
 - 2 Deputy Commander
 - 6 TAC (Tactical Action Center)
 - 6 TOC (Tactical Operations Center)
 - 4 S1 - Human Resources
 - 2 S2 - Information
 - 12 S3 - Operations
 - 4 S4 - Logistics
 - 2 S6 - Communications
 - 2 Maintenance
 - 2 Mapping
 - 5 LNO - 4 JOC, 1 TXANG
 - 2 RAOC (Rear Area Operations Center)
 - 13 Support Team (4SM + 1 TXSG LNO-FST)

Concept of Operations

MRP deploys incrementally with an ADVON ready to move within 24 hours, and a follow-on Main Body within 36 hours. MRP requires support past 72 hours, and J6 support for ICS communications capability. JTF is activated immediately during a complex catastrophe and assumes mission command from the JOC once established in the JOA.

- Equipment**
- 2 Sedan Automobiles (Rentals)
 - 8 HMMWVs for Service Teams
 - 3 HMMWVs to Pull Generators
 - 3 MTVs
 - Command Tents
 - 1 "Water Buffalo" Trailer with Potable Water.
 - 4 Liaison Officers with Rental Vehicles

Required Support/Special Instructions

Mission References



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ALL

Logistics Staging Area (LSA)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
24-48 hours	\$23,024	50

Task and Purpose

Provide a break point for commodity push packages to be reconfigured and pushed forward to requesting MRPs.

Provide maintenance contact teams to deploy forward to assist with tactical vehicle repairs. Establish a rest and refit sight for rotation of MRPs.

Personnel

Command Team:

- 1 OIC 1 Sr Log NCOIC 2 Drivers

Staff:

- 4 S1 4 S3
- 4 S4 1 S6

Support Team:

- 2 Squad Leaders
- 15 Drivers
- 4 Maintenance Personnel
- 4 Forklift Operators
- 4 Wrecker Operators
- 4 Fueler Operators

Concept of Operations

MRP deploys within 24 hours and begins establishment of LSA contracted support requirements.

LSA FOC in 48 hours.

LSA Team activated during large to catastrophic events.

C2 provided by Sustainment Mission Command at Camp Swift.

Equipment

- 4 HMMWVs
- 2 Maintenance Contact trucks
- 5 MTV
- 1 TICP (if available)
- 2 HEMTT Fuelers
- 2 Wreckers
- 2 15 PAX Vans (Rentals)
- 2 Variable Reach Forklifts (Organic or Rented)
- 6 Tow Bars
- 6 Palletjacks

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References



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Multifunctional Medical Battalion (MMB)



Force Provider(s)	TXARNG
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Response Time	Cost per Day	Personnel
24-48 hours	\$38,200	78

Task and Purpose

Provides mobile command and support for all elements of Force Health Protection including: requisite planning, synchronization and coordination for modular medical companies, detachments and teams/elements. The MMB is designed to support a variety of units from varied specialties that are in multiple locations supporting the medical mission. DOD Role II Capability FEMA Type I EMTF

Personnel

See Following Page.

Concept of Operations

The Multifunctional Medical Battalion (MMB) consists of normal staff elements that support the Force Health Protection (FHP) section. FHP has senior level staff that are considered subject matter experts in their areas, designed to support and develop planning actions to support patient care in the area of operations. The areas of specialty are: Patient Administration, Behavioral Health, Preventive Medicine, Vet Services, Dental Services, Medical Logistics/ Supply, Medical Equipment, and Medical Operations/Planning.

Equipment

- 6 Medium Tactical Vehicles
- 3 MTV Trailers (M-105)
- 10 HMMWV
- 6 HMMWV Trailers
- 1 Wrecker / Vehicle Recovery
- 1 5 TON Vehicle
- 6 10k Electrical Generators
- 6 5k Electrical Generators
- 3 3k Electrical Generators
- 3 Tentage

Required Support/Special Instructions

Can sustain, with augmented fuel support, for 72 hours. Unit has integral vehicles and medical supplies. Will require fuel resupply daily. Food, water, and medical logistics support (CLVIII) after 72 hours.

Mission References

Army Health System FM 4-02



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ALL

MMB Personnel Table

2 ADV CULINARY NCO	1 DETACHMENT SERGEANT	1 MOTOR SGT
1 AEROMEDICAL EVAC OFF	1 DTCH COMMANDER	1 NETOPS OFFICER
1 AUTO MAINT WO	1 ENVIR SCIENCE OFFICER	2 OPERATIONS NCO
1 BATTALION MAINT OFF	1 EQUIP REC/PARTS SGT	1 OPERATIONS SERGEANT
2 BEHAVIORAL HLTH NCO	1 EXECUTIVE OFFICER	1 OPERATIONS SGM
1 BIOMEDICAL EQUIP NCO	1 FOOD INSPECTOR	1 PARALEGAL SPECIALIST
1 BN COMMANDER	1 HEALTH CARE SP	1 PAT ADMIN NCO
1 CBRN DECON SP	1 HEALTH SVC OFFICER	1 PATIENT ADMIN OFFICER
1 CBRN NCO	1 HLTH SVC MAT OFF	1 PHARMACY NCO
1 CHAPLAIN	3 HUMAN RESOURCES SGT	3 PLANS SGT
1 COMMAND SERGEANT MAJOR	3 HUMAN RESOURCES SPC	1 PRACTICAL NURSE NCO
1 CULINARY NCO	3 INFO TECH SP	1 PREVENTIVE MED NCO
5 CULINARY SPECIALIST	3 MEDICAL LOG SGT	1 PROPERTY BOOK NCO
1 DENTAL NCO	1 MEDICAL OPERATIONS OFF	1 RECOVERY VEH OPR
1 RELIGIOUS AFFAIRS SP	1 SECTION CHIEF	1 TAC PWR GEN SPEC
1 S1	1 SIGNAL INFO SVC SP	2 WHEELED VEH MECH
1 S2/S3	2 SIGNAL SUPPORT SYS SP	1 STOCK CONTROL OFFICER
1 S4	1 SR FOOD INSP NCO	1 SUPPLY SERGEANT
1 S6	1 SR MED LAB NCO	1 SUPPLY SPECIALIST
	1 SR OPTICAL LAB NCO	1 SR SUPPLY SGT

Sustainment Mission Command (SUSMC)



Force Provider(s)	TXARNG
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Response Time	Cost per Day	Personnel
24-48 hours	\$27,700	54

Task and Purpose
<p>Provide command and control of reserve MRP at TMD staging area. JRSOI (Joint Reception, Staging, Onward Movement, and Integration) to move arriving personnel, equipment, and materiel into existing forces capable of meeting operational requirements.</p> <p>Provide JRSOI and redeployment standard response protocol (SRP) capability for all Title 32 forces in Texas, and for any Title 10 forces entering Texas.</p>

Personnel	
Command:	
1 Commander	1 Sergeant Major
2 Drivers	
Staff:	
4 S1 Administrative	4 SPOs
4 Maintenance	4 S4 Logistics
4 S6 Communications	2 TICP Operators
Support Team:	
2 Squad Leader	14 Driver
4 Forklift Operator	
LNO:	
8 Liaison Officers	

Concept of Operations
<p>MRP deploys incrementally with an advanced or administration echelon (ADVON) ready to move within 24 hours, and a follow-on Main Body within 36 hours.</p> <p>MRP requires support past 72 hours. MRP requires J6 support for Incident Command Structure (ICS) communications capability.</p> <p>Sustainment HQ is activated immediately during a complex catastrophe and assumes sustainment mission command from a JTF or the JOC once established in the JOA.</p>

Equipment	
13 HMMWV	2 Mntc. Contact Truck
5 5 Ton Tractor/Trailer	1 TICP with Prime Mover (if available)
4 HEMTT Fuelers	2 Wreckers
16 Tow Bars	8 Pallet Jacks
2 Variable Reach Forklifts	
On-hand Single Channel Ground and Airborne Radio System. (SINCGARS) and Motorola Radios.	
On-hand or Pre-staged J6 DSCA Cell Phones.	
2 RCAS Laptops.	
Be prepared to receive Satellite Phone from J6.	
Be prepared to receive Reach Back Package.	

Required Support/Special Instructions
Non-Organic COMMS coordinated by TMD J6.

Mission References



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Unclassified Processing, Assessment and Dissemination (UPAD)



Force Provider(s)	TXARNG
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Response Time	Cost per Day	Personnel
24-48 hours	\$4,440	12

Task and Purpose

Provide Force commanders, ICs, and emergency managers with critical images, weather information and map products during civil support operations. Products delivered assist supported personnel in assessing damage, planning ingress/egress and evacuation routes.

Personnel

12 UPAD Technicians (Intel MOS/AFSC)

Concept of Operations

UPAD units are dispersed throughout the ANG/ARNG nationwide providing imagery analysis at the unclassified level. UPAD capabilities include Full Motion Video (FMV), still photo, and satellite imagery providing up to near real time and predictive analysis products available through multiple IAA assets.

Equipment

- 4 Desktop Computers
- 8 Computer Monitors

Required Support/Special Instructions

Requires Power, Commercial Internet Access, Comms, and a secure work space.

Mission References



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Security Response Force (SRF)



Force Provider(s)		TXARNG/TXANG
Response Time	Cost per Day	Personnel
24 Hours	\$95,260	50-250

Task and Purpose

Task: Provide security support and Civil Disturbance Operations (CDO) support to DPS and other local agency partners.

Purpose: Protect critical DOD, state and local government infrastructure and provide CDO capabilities for DPS and other local agency partners.

Personnel

10 C2 Personnel
240 SECFOR (8 CLS qualified)

Concept of Operations

CRF is a team of 50-250 SMs ready to rapidly deploy via air and / or ground to provide capability focused on incidents requiring security support and/or CDO support. MRP is available within 24 hours up to 250 SMs. Larger force may require up to 96 hours to assemble and deploy as a follow on force.

Equipment

Civil Disturbance Protective Gear (face shields, body shields, body armor, batons, shin guards, PRO Masks, and Motorola XTS 5000 Radios).
Weaponry – Small Arms and Non-Lethal.
8 CLS Medical Bags
Ground Transportation - 4 charter buses or 20 - 15 Pax Vans, and 3 Rental Box Trucks.
Fixed Wing Air Transportation - C130J can accommodate 60 passengers with Gear.

Required Support/Special Instructions

Texas Department of Public Safety Field Force Operations Training Team.

Mission References

All SRF forces will receive PAO and RUF training during muster.



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N/A



Security Response Force - Capitol (SFR-C)

The TTBF

Texas Tactical Border Force

Force Provider(s) TXARNG

Response Time	Cost per Day	Personnel
01-03 Hours	Minimal (recovery of meal and fuel costs)	30-90 max.

Task and Purpose

On order (O/O) from The Adjutant General, TMD provides a platoon-sized element, fully trained and equipped for CDO to the State of Texas Capitol Region within notification plus one hour (N+1 hours) during duty hours, or notification plus three (N+3) during non-duty hours.

Personnel

1 OIC
 1 NCOIC
 1 OPS
 1 Medic
 4 Drivers
 22 - 82 SECFOR

Concept of Operations

Upon notification, the SRF-C musters on Camp Mabry, TX. SRF-C travels from Camp Mabry and reports to DPS leadership at the State Capitol. DPS provides a situational brief and directs SRF-C into tactical positions. SRF-C provides civil disturbance operations support to DPS for up to 24 hours or until follow on SRF arrive to relieve the SRF-C.

Equipment

Riot Control Sets
 Ballistic Plates
 PRO Masks
 Motorola XTS 5000 Radios
 3 (15 pax) Rental Vans
 1 Rental Cargo Van/Box Truck

Required Support/Special Instructions

Initial response force is self sustainable for 24 hours at which time mission is handed off to SRF MRP.
 Texas Department of Public Safety Field Force Operations Training Team
 Austin Region Information Center (ARIC) Reports

Mission References

JFHQ-TX OPORD 21-1012. All SRF forces will receive PAO and RUF training during muster.



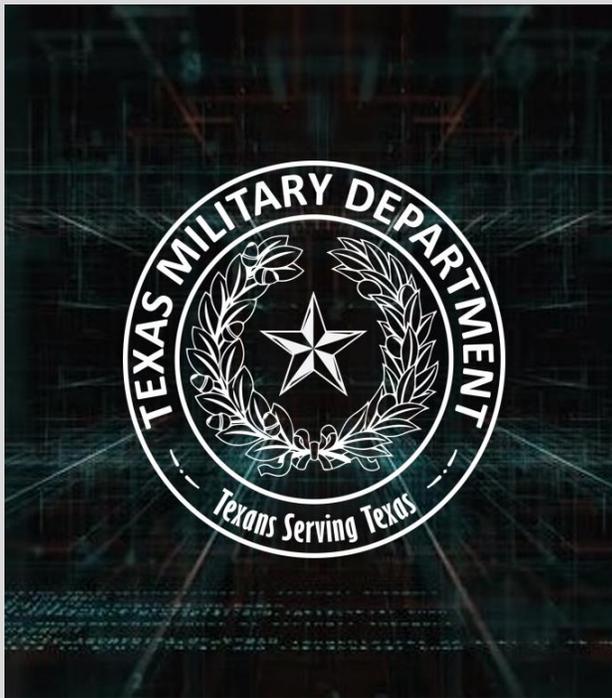
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N/A



Joint Cyber Response Team (JCRT)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$3,396	8

Task and Purpose

Plans, synchronizes, and executes actions to survey, secure, protect and recover key cyber terrain within the Department of Defense, Federal, State, and Civilian missions.

Train, advise and assist local network defenders during event assessment and/or recovery.

Also supports ESF-2 Communications

Personnel

- 1 Site Lead
- 1 Tech Lead
- 6 Team Members (skill sets mission dependent)

Concept of Operations

JCRTs support emergency management activities across the state through cybersecurity threat and vulnerability assessments as well as emergency response to cyber incidents.

- Assist in protection of key cyber terrain from malicious attacks
- Assist in detection of advance persistent threats and recommend response actions to eliminate/mitigate discovered threats
- Assist with infrastructure support and network monitoring
- Assist with restoring key cyber terrain

Equipment

- 8 Laptops with USCYBERCOM Joint Deployable Mission Support System (JDMSS)
- Inter-Access Point (IAP)
- Out of Band Communications
- Wi-Fi Hotspots
- 2 Rental Vans

Required Support/Special Instructions

Power, network access and necessary credentials, TMD General Counsel.

Mission References

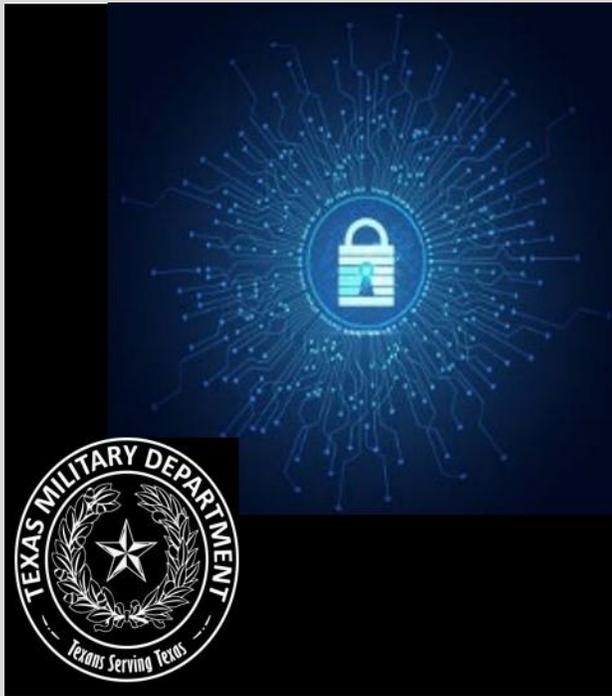
1 March 2018 Deputy Secretary of Defense Policy Memo 16-002, "Cyber Support and Services Provided Incidental to Military Training and National Guard Use of DoD information Networks, Software, and Hardware for State Cyberspace Activities"



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Joint Cyber Response Management Team (JCRMT)



Force Provider(s)	TXARNG/TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$2,571	6

Task and Purpose

Maintain intercommunication between field and rear elements. Ensure understanding and maintain close, continuous comms between all participating parties. Conduct key leader engagement to provide answers to operational questions. Legal Counsel is qualified and licensed to provide legal advice regarding cyber operations.

Also supports ESF-2 Communications

Personnel

- 1 Field Coordinator
- 1 Legal Counsel
- 2 JOC LNO
- 2 SOC LNO

Concept of Operations

JCRMT supports responding JCRTs from the rear and maintains open lines of communications with the supported agency, the SOC, and all other involved agencies. JCRMT ensures responding JCRTs are staffed with skilled technicians appropriate for the type of response (assessment, mitigation, recovery, etc). This MRP performs a critical liaison role particularly during cyber attacks striking multiple jurisdictions with multiple JCRTs responding.

Equipment

- Out-of-Band Communications
- 1 Rental Sedan or Van

Required Support/Special Instructions

Power, network access and necessary credentials, TMD General Counsel.

Mission References

1 March 2018 Deputy Secretary of Defense Policy Memo 16-002, "Cyber Support and Services Provided Incidental to Military Training and National Guard Use of DoD Information Networks, Software, and Hardware for State Cyberspace Activities"



20-CYBER

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