

NGAUS
141st GENERAL
CONFERENCE
ARNG RESOLUTIONS
PACKAGE

(As amended, 31 August 2019)

141st NGAUS GENERAL CONFERENCE AND EXHIBITION
RESOLUTION-ARNG #1

RELATING TO MODERNIZATION AND SUSTAINMENT OF ARMY NATIONAL GUARD AVIATION

Recommendation

To ensure readiness of Army National Guard Aviation Units, the National Guard Association of the United States supports:

- A. Full Spectrum Combat Aviation Brigade.
- B. Modernize the four Army National Guard Attack Reconnaissance Battalions (ARB) with 24 AH64E airframes each in accordance with the Army's AH64E Fielding Plan and timeline. (2019)
- C. UH-60M Black Hawk helicopters, recapitalization under the UH-60 A-L upgrade program until modernization is completed, and support for the UH-60V.
- D. Procure a new Fixed Wing Utility Aircraft (FUA) to replace the aging C-12 and C-26 ARNG fleet of 57 aircraft. (2019)
- E. Procurement of Rescue Hoist Systems, Degraded Visual Environment (DVE), Digital Reprogrammable Civil Support Communications Radio Systems, internal passenger to passenger and passenger to crew communications systems, and AN/ARC-231 Communications for ARNG UH/HH60 L and M models, CH-47 D and F models and the LUH-72A Helicopters. (2017)
- F. Continued procurement of CH-47F Helicopters.
- G. Continue to support LUH-72A Lakotas to complete fielding to replace legacy aircraft, and meet emerging Homeland Defense & Domestic Response requirements, and fill ARNG Aviation modernization gaps.
- H. Crashworthy, ballistically-tolerant auxiliary fuel systems throughout the ARNG aviation fleet.
- I. Advanced cargo handling system requirement for the CH-47.
- J. Aviation Crew Trainer for the H-60 and CH-47 aircraft Manned Portable Air Defense Systems Training.
- K. Removable Medical Evacuation Systems for ARNG's rotary wing aircraft.
- L. Transportable UH-72 Light Utility Helicopter (LUH) Synthetic Flight Training Simulator (SFTS) for all ARNG aviation security and support battalions, including additional SFTSs at the East and West Army Aviation training sites.
- M. Multiple Compact Aircraft Support Cart and Compact Aircraft Support Cart-H units and the integrated logistical support pack.
- N. H-60 Mobile Aircrew Restraint System (MARS) for the ARNG H-60.
- O. H-60 Network Integration Targeting for Responsive Ops (NITRO).
- P. Support V2 fielding and configuration for RQ-7 Shadow fleet (2015).
- Q. Controlled Humidity Protection for all Army National Guard air and ground systems.
- R. Mobile Operation Tower Systems (MOTS).
- S. Support development, testing and fielding of Improved Turbine Engine Program (ITEP) (2015).
- T. Modernized external lode long-line remote hook helicopter accessories.
- U. Establish training centers supporting Unmanned Aircraft System platoon mobilization and currency training and Manned-Unmanned Teaming (MUM-T) capability development (2015).
- V. Provide Digital Communications for all Airframes (2016)
- W. Provide Air Broadband for 2 C-12s per FEMA Region (2015).
- X. Upgrade the existing linear mast moment gauge software in the Light Utility Helicopter (LUH)-72 with Mast Moment Gauge Site Software (2015).
- Y. Field ARNG Aviation Battalions with Future Vertical Lift (FVL) concurrently and proportionately with Active Army Aviation units. (2019)
- Z. Modernize the UH-72A Lakota Mission Equipment Package Searchlight by replacing the existing obsolete light with one that is lighter, more aerodynamic, uses less power, and is night vision goggle compatible to enhance mission execution. (2019)
- AA. Upgrade the existing communications and health monitoring system in the LUH-72 with a digital, lightweight, beyond-line-of-sight (BLOS), push-to-talk (PTT) radio, with Voice of Internet (VoIP) and real-time fleet health monitoring, recording and next generation satellite communications system. (2019)
- BB. To ensure readiness of the ARNG, support an accelerated and fully funded UH-60 modernization program of record. (2019)
- CC. Modernize and upgrade the existing UH-60 variants support multi-domain command and control. (2019)

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- DD. To ensure readiness for ARNG CABs, the latest version of the tactical unmanned aerial system (TUAS) and Grey Eagle organizations, platforms, and equipment must be fielded concurrently and proportionally with Regular Army CABs. (2019)
- EE. Establish two new build Grey Eagle Extended Range (MQ-1C) companies within the ARNG. (2019)
- FF. Support an on-time CH-47 modernization program. (2019)
- GG. Include ARNG technician pilots under the Special Salary Rate Tables -2181 and -0346 pilot positions. (2019)
- HH. Support ARNG Aviation units staffed at 100% Manning Level of Resource (MLR) as applied to full-time manning for both Technician and AGR. (2019)

ARMY AVIATION TASK FORCE

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RESOLUTION-ARNG #2

RELATING TO MODERNIZATION AND SUSTAINMENT OF ARMY NATIONAL GUARD
MANEUVER COMBAT FORCES

Recommendation

To ensure readiness of Army National Guard Maneuver Combat Units, the National Guard Association of the United States supports modernizations of platforms and systems:

- A. ABCTs: The latest configuration ground combat platforms and equipment, including associated current configuration training device be fielded to ARNG Armored brigade combat teams (ABCTs) in a concurrent and proportional manner with Regular Army Fielding. (Fielding, Modernization, and Sustainment concurrent with Regular Army units) (2018)
- B. IBCTs: The latest configuration ground combat platforms and equipment, including associated current configuration training device be fielded to ARNG Infantry brigade combat teams (IBCTs) in a concurrent and proportional manner with Regular Army Fielding. (Fielding, Modernization, and Sustainment concurrent with Regular Army units) (2018)
- C. SBCTs: The latest configuration ground combat platforms and equipment, including associated current configuration training device be fielded to ARNG Stryker brigade combat teams in a concurrent and proportional manner with Regular Army Fielding. (Fielding, Modernization, and Sustainment concurrent with Regular Army units) (2018)
- D. Mounted Machine Gun Optics: Authorization and funding for dedicated Logistics Assistance Representatives (LARs) for Army National Guard units molded after the same LAR support currently assigned to Active Component units. (2018)

GROUND COMBAT TASK FORCE

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RESOLUTION-ARNG #3

RELATING TO THE MODERNIZATION OF ARMY NATIONAL GUARD
COMMAND, CONTROL, COMMUNICATIONS, COMPUTERS AND INTELLIGENCE AREAS

Recommendation

To ensure readiness of Army National Guard Command, Control, Communications, Computers and Intelligence assets, the National Guard Association of the United States supports:

- A. Reviewing, validating and integrating Standard Information Technology package into Military Table of Equipping (MTOE) documentation
- B. Eight ARNG Space Support Team (ARSST) equipment sets and one Commercial Exploitation Team (CET) equipment set; this equipment is highly specialized hardware and software, identical to the ARSST and CET equipment sets found in the active component's 1st Space Battalion
- C. Best practical service and hardware solution that affords all drill status soldiers at all operating locations ample access to online resources
- D. To maintain funding in the Reserve Component Automation System (RCAS) for the enduring requirement for hardware refresh and application support until the Army has subsumed these functions with an acceptable solution. (2019)

C4I TASK FORCE

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RESOLUTION-ARNG #4

RELATING TO MODERNIZATION OF THE ARMY NATIONAL GUARD FIRE SUPPORT/FIELD
ARTILLERY/AIR DEFENSE BATTLE OPERATING SYSTEMS AND RELATED DEVICES

Recommendation

To ensure readiness of Army National Guard Fire Support, Field Artillery and Air Defense Units, the National Guard Association of the United States supports:

- A. Paladin Integrated Management (PIM) M109A7/M109A8 Extended Range Cannon Artillery (ERCA) (2019)
- B. Avenger Modernization (2018)
- C. Counter Battery Target Acquisition Radars (Q-53 and LCMR Q-50)
- D. M777A2 Lightweight 155mm Howitzer
- E. Lightweight Precision Handheld Target Location and Validation System(s)
- F. Tactical Information Network System and Expeditionary Mission Command Node (2019)
- G. Bradley Fire Support Team (BFIST) modernization to accommodate Fire Support Sensor System (FS3) capability
- H. Indirect Fire Protection Capability Increment 2 (IFPC Inc 2) (2019)
- I. Multiple Launcher Rocket System (MLRS) Improved Armored Cab
- J. Integrated Battle Command System (IBCS)
- K. Joint Effects Targeting System (JETS)
- L. Pocket-sized Forward Entry Device (PFED) increment 2
- M. Support expedited procurement of a Lightweight Azimuth Determining System (LADS) (2019)
- N. Provide ARNG Air Defense Units with an improved secure communications capability. (2019)
- O. Increase firepower by integrating and fielding the Javelin Weapon System into the Military Police Combat Support Units. (2019)

FIRE SUPPORT TASK FORCE

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RESOLUTION - ARNG #5

RELATING TO MODERNIZATION OF THE ARMY NATIONAL GUARD SUSTAINMENT

Recommendation

To ensure readiness of Army National Guard Combat Support and Combat Service Support (CS/CSS) units, the National Guard Association of the United States supports:

- A. High Mobility Multi-Purpose Wheeled Vehicles (HMMWV)
- B. Family of Heavy Tactical Vehicles (FHTV), Heavy Expanded Mobility Tactical Truck (HEMTT), Palletized Load System (PLS) trucks and trailers, Enhanced Container Handling Unit (ECHU), and modernize Heavy Equipment Transport System (HETS)
- C. M872 series tactical semi-trailer fielding initiatives
- D. Mobile Operator Driving Simulators (ODS), dual mobile ODS, and the fielding of the baseline configuration through system retrofits for all ODS systems
- E. Medical Equipment Sets Ground Ambulance fielding to the ARNG medical formations
- F. Army Battle Command Systems (ABCS)
 - 1. Global Command and Control System – Army (GCCS-A)
 - 2. Tactical Airspace Integration System (TAIS)
 - 3. Tactical Operation Centers (TOCs) [Trailer Mounted Support Systems (TMSS)]
 - 4. Force XXI Battle Command, Brigade and Below (FBCB2) Blue Force Tracking
- G. Improved Outer Tactical Vest (IOTV) body armor with Enhanced Small Arms Protective Insert (ESAPI) plates
- H. Joint Chemical Agent Detector (JCAD)
- I. Chemical Biological Protected Shelter (CBPS)
- J. Divestiture of the legacy Rough Terrain Container Handlers (RTCH) and modernization/sustainment of the replacement RTCH (2015)
- K. Current and future combat optical sight requirements for weapons utilizing 5.56, 7.62 and 50 cal ammunition, including close-to-long range
- L. Man-portable thermal binocular systems for the ARNG in theater operations
- M. Blast tolerant fuel containment fuel systems on all ground combat and tactical vehicles including but not limited to Bradley Fighting Vehicles, Stryker, Mine Resistant Ambush Protected (MRAP) Vehicles, High Mobility Multipurpose Wheeled Vehicle (HMMWV), Family of Medium Tactical Vehicles (FMTV), Heavy Expanded Mobility Tactical Truck (HEMTT, Palletized Load System (PLS) Trucks, Line Haul Tractors and Dump Trucks (M915 Family of Vehicles), Armored Security Vehicles (ASV) and future wheeled vehicles including Joint Light Tactical Vehicle
- N. Infrared detection system for National Guard units and integrating timely azimuth and elevation information to vector in on a threat in less than a second as well as monitors in all directions (360 degrees) and can handle a large number of multiple target per second into CROWS counter-fire system
- O. Support purchase of anti-corrosion protection and prevention covers with Vapor Corrosion Inhibitor (VCI) and accelerate the availability of National Stock Numbers (NSNs) (2015)
- P. Anti-lock Breaking Systems and Electronic Stability Control (ABS/ESC) for HMMWVs
- Q. Tactical Wheeled Vehicle Mobile Fire Suppression Systems
- R. Develop and procure improved Tow Bars for vehicle recovery operations (2015)
- S. Fund and field engine-off heating systems for the Army and Army National Guard tactical vehicles (2015)
- T. Fund and field organic capability to safely change High Mobility Multi-Purpose Wheeled Vehicle (HMMWV) runflat tires by a Field Maintenance Shop and/or Combined Support Maintenance Shop (2015)
- U. Fund hardtop covers for Family of Medium Tactical Vehicles (FMTVs), High Mobility Multipurpose Wheeled Vehicle (HMMWVs), and Light Tactical Trailers (LTTs) (2015)
- V. Support incremental readiness, modernization and standardization of secondary containers by authorizing and appropriating additional funding to procure secondary containers. (2019)

SUSTAINMENT TASK FORCE

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RESOLUTION-ARNG #6

RELATING TO MODERNIZATION OF THE ARMY NATIONAL GUARD COMBAT ENGINEER FORCE

Recommendation

To ensure readiness of Army National Guard Engineer Units, the National Guard Association of the United States supports:

- A. M870A4 40-Ton Semi-Trailers
- B. Upgrade Bradley Engineer vehicles with comparable level of digitization of their BCT fleet
- C. One Joint Network Node (JNN), one Command Post Node (CPN), and two High-capacity Line of Sight (HCLOS) systems at the Army Engineer Brigade Headquarters level MTOE as well as one CPN and one HCLOS at the Army Engineer Battalion level MTOE as the solution for the Army Engineer Brigades and Battalions tactical communications problem
- D. Javelin Block I for Combat Engineer Units (2015)
- E. Secure funding for Virtual Clearance Training Suites to support training for the newly activated Brigade Engineer Battalion Counter Explosive Hazards Clearance Platoons (2016)
- F. Support the US Army Engineer School prioritization of the M113 replacement as the most critical system to be updated in the force. (2019)

ENGINEER TASK FORCE