

NGAUS
138th GENERAL
CONFERENCE
ANG RESOLUTIONS
PACKAGE

Updated: 9/10/16

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #1

RELATING TO THE FUTURE OF THE AIR NATIONAL GUARD

Recommendation

To ensure readiness of the Air National Guard for current and future missions, the National Guard Association of the United States supports the following principles intended to guide policy makers in decisions concerning ANG reset:

- A. The militia-based concept connects the Air Force to local communities and provides agile and quick response to dispersed threats; retain ANG flying missions while supporting the Air Expeditionary Force (AEF)
- B. The cost efficiencies, capabilities and community support generated by ANG units at the state level should be included as an integral part of the Future Total Force (FTF)
- C. A baseline force for civil support, Defense Support of Civil Authorities, and homeland defense including civil engineering, medical, security forces, logistics, mobility airlift, and air sovereignty be maintained.
- D. A continuing dialogue that involves the USAF, NGB, ANG, NGAUS and the adjutants general to effectively plan for evolving threats and new missions
- E. Revisions of the Air National Guard role in the Quadrennial Defense Review (QDR), Total Force and threat analysis are necessary
- F. ANG should be a full partner, working with the active force to develop new and emerging mission areas
- G. Ensure ANG is properly represented in the Office of the Secretary of Defense and the Department of the Air Force corporate decision-making processes, particularly in the studies and actions that directly impact ANG missions, resourcing, and funding
- H. Concurrent and balanced fielding of new capabilities and weapons systems for active duty, Air National Guard and Reserve Components
- I. Full funding of validated positions, allowing ANG units to effectively fulfill their federal and state missions (2016)

NGAUS LEADERSHIP

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #2

RELATING TO MODERNIZATION OF AIR NATIONAL GUARD A-10 AIRCRAFT

Recommendation

To ensure readiness of the Air National Guard A-10 fleet, the National Guard Association of the United States supports:

- A. Improve adversary Positive Identification (PID) through High Resolution Display
- B. Provide additional funding for the A-10 aircraft ALR-69A Digital Channelized Radar Warning Receiver
- C. Simplify pilot work load with Fully Integrated Communications Suite (ICS) upgrade
- D. Increase capability to operate in CDO environments (DRFM pods, new INS gyro, data link capability and austere airfield capabilities to include overt / covert landing light, CFT, OBOGS, parking brake and Smart TER)
- E. Initiate funding to trial TF-34 engine commercial equivalent parts replacement
- F. Upgrade A-10 cockpit with a Center Display Unit and digital engine instrument display unit, replacing the primary flight instruments with a high resolution image capture capability to maximize sensor capabilities.
- G. 3D Audio to include Digital ICS/ANR; Digital Intercom; Digital Interphone Amplifier; Active noise reduction and electrical noise reduction

COMBAT AIR FORCES TASK FORCE

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RESOLUTION - ANG #3

RELATING TO MODERNIZATION OF AIR NATIONAL GUARD F-15 AIRCRAFT

Recommendation

To ensure readiness of the Air National Guard F-15 fleet, the National Guard Association of the United States supports:

- A. Active Electronically Scanned Array (AESA) Radar
- B. Persistent air dominance enabler to include Conformal Fuel Tanks (CFT) (2016)
- C. Upgrade cockpit displays
- D. Multi-spectral search/track/target system
- E. Modernized electronic warfare suite to include radio frequency countermeasure system (2016)
- F. Maintain the required Air Superiority force structure at 18 Primary Assigned Aircraft (PAA)
- G. 3D Audio to include Digital ICS/ANR; Digital Intercom; Digital Interphone Amplifier; Active noise reduction and electrical noise reduction
- H. Flight Data Recorder Upgrades
- I. Procurement and funding for Digital Radar Warning Receiver (2016)

COMBAT AIR FORCES TASK FORCE

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RESOLUTION - ANG #4

RELATING TO MODERNIZATION OF AIR NATIONAL GUARD F-16 AIRCRAFT

Recommendation

To ensure readiness of the Air National Guard F-16 fleet, the National Guard Association of the United States supports:

- A. Fully integrated Sensor Enhancements to in:
 - Active Electronically Scanned Array (AESA) Radar to provide critical mapping capabilities in all weather conditions and to effectively execute doctrinally tasked missions including Homeland Defense (2016)
 - Block 30/32/40/42 Advanced Identification Friend/Foe (AIFF) to interrogate air targets
 - Infrared Search-and-Track (IRST) Pod to enable detection and tracking of asymmetric and radar jamming Threats
- B. F-16 Integrated Electronic Warfare (EW) Suite
- C. Secure Line-of-Sight (SLOS) and Beyond Line-of-Sight (BLOS) with 3D Audio Communication
- D. Advanced Targeting Pod (ATP Upgrades and Procurement)
- E. Day/Night Compatible Helmet Mounted Integrated Targeting (HMIT)
- F. Additional High Resolution Display – Center Display Unit (CDU)
- G. Missile Warning Systems
- H. Provide additional funding for the F-15 aircraft ALR-69A Digital Channelized Radar Warning Receiver
- I. Service Life Extension Program
- J. Weather Precision Targeting Capability
- K. Flight Data Recorder Upgrades
- L. Fund and procure Link-16 Datalink Capability on F-16s, including Block 30 models (2016)

COMBAT AIR FORCES TASK FORCE

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RESOLUTION – ANG #5

RELATING TO THE INTRODUCTION OF F-22 RAPTOR FIGHTER AIRCRAFT INTO THE AIR NATIONAL GUARD'S HOMELAND DEFENSE AIR SOVEREIGNTY MISSION

Recommendation

To ensure readiness of the Air National Guard F-22 fleet, the National Guard Association of the United States supports:

- A. Introduction of the F-22 Raptor into the ANG Aerospace Control Alert (ACA) mission at strategic locations to establish a required capability to protect the homeland against all threats originating from both air and sea
- B. Additional ANG wings selected for the F-22 mission to become active associate wings through the Total Force Integration (TFI) process, to leverage efficiencies and reduce costs while sustaining successful connectivity with America's communities
- C. Sufficient full-time and traditional manpower to support, maintain and employ those capabilities
- D. Color Helmet Mounted Display
- E. Procure and funding for Link-16 Datalink (2016)
- F. Field Open System Architecture (2016)
- G. Procure and fund Beyond Line of Sight Communications (2016)
- H. Field survivability enhancements (2016)

COMBAT AIR FORCES TASK FORCE

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RESOLUTION - ANG #6

RELATING TO AIR NATIONAL GUARD F-35 JOINT STRIKE FIGHTER AIRCRAFT

Recommendation

To ensure the readiness of the Air National Guard fighter force, the National Guard Association of the United States supports:

- A. Funding to procure and field the F-35 JSF directly to the Air National Guard, concurrent and balanced to active duty fielding of this weapon system at a ratio of two active component combat coded aircraft to one Air National Guard combat coded aircraft (one out of every three F-35 will go to the Air National Guard)

COMBAT AIR FORCES TASK FORCE

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RESOLUTION – ANG #7

RELATING TO AIR NATIONAL GUARD RESCUE WINGS

Recommendation

To ensure readiness of the Air National Guard Search and Rescue (SAR) mission, the National Guard Association of the United States supports:

- A. Aircraft Modernization Program (AMP) or similar capability to meet CNS/ATM requirement for ANG HC/MC-130 aircraft
- B. HH-60 recapitalization plus support equipment funded to procure and field directly to the Air National Guard, concurrent and balanced to active duty fielding, and in sufficient numbers to provide two Unit Type Codes (UTC's) of this weapon system to each ANG Rescue Wing while encouraging the active component to support Total Force Integration (TFI) by creating active associate units at ANG bases
- C. Guardian Angel active associate units concurrent and balanced to their respective units at ANG bases
- D. Advance situational awareness and data-link capability for HH-60 and HC-130
- E. Provide additional funding for HC/MC-130 P/N RTIC Program in the ANG HC/MC-130 P/N aircraft
- F. Identify roles, missions, and accession strategy for the ANG to attain and operate the CV-22 as part of the total force package (2015)
- G. Modernization of HH-60 to provide network communications capability (RTIC) and situational awareness improvement (2015)
- H. Modernized external load long/line remote hook helicopter accessories for transporting equipment and supplies
- I. Digital-aided personnel recovery, toplite rescue system (TRS) in ANG MC-130 and HH-60
- J. Support Procurement of HC/MC 130 CSAR Mission Support Equipment (2015)
- K. Procurement and funding for handheld Link 16 Radio (2016)
- L. Funding and procurement of Integrated Electronic Warfare Countermeasure Controller system for HH-60 (2016)

COMBAT AIR FORCES/MOBILITY AIR FORCES TASK FORCE

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RESOLUTION – ANG #8

RELATING TO MODERNIZATION OF COUNTERDRUG RC-26B AIRCRAFT

Recommendation

To ensure readiness of the Air National Guard RC-26B fleet, the National Guard Association of the United States supports:

- A. Upgrade the ANG RC-26B fleet to meet current and future counterdrug, defense, and homeland security operations requirements to include Block 30 upgrade incorporating communications, avionics, and mission systems modifications
- B. Develop infrastructure and basing plan for utilization with emphasis on Southwest border, human/narcotics trafficking, and natural disaster support with RC-26B aircraft and associated aircrew (2015)

COMBAT AIR FORCES TASK FORCE

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RESOLUTION – ANG #9

RELATING TO PROCUREMENT AND ASSIGNMENT OF C-17 GLOBEMASTER III AIRCRAFT

Recommendation

To ensure readiness of the Air National Guard C-17 fleet, the National Guard Association of the United States supports:

- A. Recapitalize some C-130 units with C-17s (2015)
- B. Full funding for the C-17 Patient Support Pallet- Large (PSP-L) to the support aero-medical evacuation mission
- C. Additional simulators to be based at C-17 ANG Mobility Air Forces (MAF) wings
- D. Continue C-17 production to meet active duty Guard and Reserve requirements as well as international airlift needs
- E. Facilitate the transfer of C-17 aircraft with the Extended Range Fuel Tanks to the Air National Guard units at a rate concurrent and balanced with Active duty
- F. Provide additional funding for C-17 RTIC
- G. Electronic Flight Bags
- H. High Resolution Cockpit Display
- I. Procurement and funding for common data link and secure communications capability (2016)
- J. Procurement and funding of 3D audio system (2016)

MOBILITY AIR FORCES TASK FORCE

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RESOLUTION – ANG #10

RELATING TO THE REPLACEMENT OF OPERATIONAL SUPPORT AIRCRAFT

Recommendation

To ensure the readiness and future mission of the Air National Guard Operational Support Aircraft fleet located at the 201st Airlift Squadron and the 200th Airlift Squadron, the National Guard Association of the United States supports:

- A. Procurement of cost-efficient, state-of-the-art medium-to-large size business aircraft for the ANG to accommodate Congressional, White House Military Office and NGB airlift mission requests

MOBILITY AIR FORCES TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #11

RELATING TO MODERNIZATION OF AIR NATIONAL GUARD C-130 AIRCRAFT

Recommendation

To ensure readiness of the Air National Guard C-130 fleet, the National Guard Association of the United States supports:

- A. Propulsion and Engine System Upgrades for C-130 H fleet to include NP2000 propeller, in-flight balancing systems, and T-56 Series 3.5 engine kits (2016)
- B. Provide funding to complete the instillation of Large Aircraft Infrared Countermeasures (LAIRCM) self-protection system for ANG C/EC/LC/HC/MC-130H fleet and upgrade existing systems to Block 30 standard
- C. Synthetic Aperture Radar (SAR) System for LC-130 aircraft
- D. Avionics Modernization Program (AMP Increments 1 & 2), Advanced Situational Awareness/Data-Link, and Engine instrument display system upgrades (2016)
- E. System that meets Crevasse Detection Radar (CDR) requirements
- F. ALR-69A Digital Channelized Radar Warning Receiver
- G. Provide funding for self-contained satellite hatch mounted terminal (2015)
- H. Provide funding for Blue Force Tracker II (BFT2) for C-130 Aircraft (2015)
- I. Procurement and funding of 3D Audio System (2016)
- J. Procure and fund capability to improve the safety and efficiency of airdrop operations (2016)
- K. Recapitalization of C-130J aircraft distributed and fielded in concurrence with the active component (2016)

MOBILITY AIR FORCES TASK FORCE

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RESOLUTION – ANG #12

RELATING TO MODERNIZATION OF AIR NATIONAL GUARD KC-135 AIRCRAFT

Recommendation

To ensure readiness of the Air National Guard KC-135 fleet, the National Guard Association of the United States supports:

- A. Advanced infrared counter measures defensive systems
- B. Tactical Data Link and Situational awareness cockpit display
- C. Fuel tank fire explosion protection
- D. Aircraft ground cooling capability
- E. External overt/covert lighting
- F. Improved cargo compartment lighting
- G. Stanchion Litter System Emergency Kits to support the aero-medical evacuation mission
- H. KC-135 Night Vision Imaging System (NVIS) Compatible Lighting
- I. Multi-Point Refueling System (MPRS) Pods
- J. Auto Throttles Modifications to the KC-135R fleet
- K. Block 45 Upgrade Service Life extension for entire KC-135R fleet
- L. Mission Planning and battlespace Upgrades (ORMBU)
- M. High Resolution Cockpit Display Units
- N. Procure new Common Interface Computer (CIC) upgrade for KC-135 Aircraft (2015)
- O. Procurement and funding of 3D audio system (2016)

MOBILITY AIR FORCES TASK FORCE

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RESOLUTION – ANG #13

RELATING TO MODERNIZATION OF E-8C JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM
AIRCRAFT

Recommendation

To ensure readiness of the Air National Guard E-8C fleet, the National Guard Association of the United States supports:

- A. Non-cooperative Target Combat Identification (CID). Joint STARS needs the organic capability to accurately characterize and identify targets detected by its GMTI sensor. This capability could provide decision quality data for the timely engagement of tracks detected by Joint STARS
- B. Intelligence Broadcast Service (IBS) Upgrade
- C. Software Interoperability with Theater Air Control System (TACS) Assets Joint STARS operators need the ability to use windows & LINUX based software in order to integrate with joint & coalition command and control nodes at the operational & tactical levels
- D. Multi-Agency Communications Capability. Joint STARS has a need to monitor & communicate with homeland defense agencies (U.S. Customs & Border Patrol, U.S. Coast Guard) over VHF frequency band 156.000 to 173.975 in order to provide C2 & ISR data
- E. Avionics Diminishing Manufacturing Source (DMS). Key components of the avionics system must be updated, procured due to either DMS or new requirements (airspace access limitations)
- F. Primary Mission Equipment Upgrade. Operator workstations are currently accessed to be unsupportable and must be upgraded
- G. Aircraft Performance Upgrade - The E-8C needs to be able to operate at altitudes up to 42,000 feet and have the capability to perform a ten hour mission unrefueled. Additionally, the E-8C needs the ability to accomplish a quicker climb to its mission execution altitude while complying with international noise and emission standards
- H. Recapitalize current E-8C with a modern state-of-the-art aircraft to meet active duty and ANG requirements with margins for growth sufficient to meet future Air Force missions (2015)

MOBILITY AIR FORCES TASK FORCE/ COMBAT SUPPORT TASK FORCE

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RESOLUTION – ANG #14

RELATING TO THE PROCUREMENT OF FLIGHT SIMULATORS FOR
AIR NATIONAL GUARD MOBILITY AIR FORCE WINGS

Recommendation

To ensure readiness of the Air National Guard mobility aircraft fleet, the National Guard Association of the United States supports:

- A. New flight simulator technology to be used by ANG Mobility Air Force (MAF) wings
- B. Additional simulators to be based at ANG MAF wings

MOBILITY AIR FORCES TASK FORCE

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RESOLUTION – ANG #15

RELATING TO AIR NATIONAL GUARD MAINTENANCE CORE COMPETENCIES

Recommendation

To ensure readiness of Air National Guard central intermediate repair facilities and to ensure the cost effectiveness and expertise of the ANG maintenance, the National Guard Association of the United States supports:

- A. Recognizing that ANG maintenance is a core competency of the Air Force and should be structured and funded accordingly to support the inherently increased workload associated with aging airframes and aircraft modifications
- B. Issue appropriate test equipment to enable 3-level maintenance to adequately maintain ANG aircraft
- C. Acquiring satellite communications (SATCOM) field equipment to test, troubleshoot, maintain, and sustain ARC-210 radio systems and other similar equipment supporting fighter aircraft and domestic operations
- D. Securing funds to refurbish aerial lift trucks used to load external stores and munitions on aircraft with the goal of reducing harmful emissions to personnel when used indoors and on the flightline
- E. Leveraging potential capability and existing expertise in the Air National Guard when expanding Repair Network Integration (RNI) initiatives
- F. Modernizing leak detection capability for pressurized systems on combat aircraft to reduce time-consuming methods to analyze root cause and verify correct operations using ultrasonic technology
- G. Procuring of a Common Armament Tester to replace unsupportable legacy systems with expansion capability to test and troubleshoot future munitions and 5th generation fighters
- H. Procure Common Optical Emitter Test Systems (COETS), Electronic Warfare (EW) Ultra-Violet (UV) and Infrared Laser Electro-Optical ground tester systems for entire ANG C-130 fleet
- I. Provide and authorize the state-of-the-art tow vehicle replacement capability that relies on advanced technologies
- J. Sustain Light-Emitting Diode (LED) tower systems
- K. Procurement of Ceramic Oxygen Generation System (COGS) (2016)

MOBILITY AIR FORCES TASK FORCE/ COMBAT AIR FORCES TASK FORCE

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RESOLUTION – ANG #16

RELATING TO PROCUREMENT AND ASSIGNMENT OF THE KC-46 AIR REFUELING TANKER

Recommendation

To ensure readiness of the Air National Guard refueling mission, the National Guard Association of the United States supports:

- A. Modern air refueling replacement aircraft for the KC-135 (KC-46), distributed and fielded concurrent and balanced with the active component, fielded at a ratio of one active component aircraft to one Air National Guard aircraft
- B. Fully Support and fund KC-46 to replace KC-135 fleet

MOBILITY AIR FORCES TASK FORCE

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RESOLUTION – ANG #17

RELATING TO AIR NATIONAL GUARD THEATER AIR CONTROL SYSTEMS/
AIR DEFENSE SECTORS

Recommendation

To ensure readiness of the Air National Guard Theater Air Control System's (TACS) command and control (C2) capability, the National Guard Association of the United States supports:

- A. Production funding for a deployable Battle Control System (BCS)
- B. Analysis of Alternatives (AoA) to continue the path of quickly providing a much needed upgrade, and accelerate production funding for a Mobile Battle Control System (BCS-M), and worldwide Theater Air Control System (TACS)
- C. Implement scenario generation technology into our systems of execution to validate failure points, prevent defects, increase performance and reduce cost (2015)

COMBAT SUPPORT TASK FORCE

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RESOLUTION – ANG #18

RELATING TO PROCUREMENT AND ASSIGNMENT OF DISTRIBUTED COMMON GROUND SYSTEMS

Recommendation

To ensure readiness of the Air National Guard Distributed Common Ground System (DCGS) weapon system, the National Guard Association of the United States supports:

- A. Multi-Intelligence Analysis and Archive System (MAAS) equipment and all associated hardware/software in order to achieve operational parity with AD DCGS
- B. Acquire equipment to enable DGS units to conduct unclassified Processing, Exploitation, and Dissemination (PED) in support of DOMOPS
- C. Manpower authorizations necessary to meet validated wartime requirements at specified ANG intelligence squadrons
- D. Distributed Common Ground System (DCGS) within other ANG units
- E. Networked simulator with fully integrated suite of Distributed Training Operations Center equipment, software and connectivity

COMBAT SUPPORT TASK FORCE

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RESOLUTION – ANG #19

RELATING TO THE PROCUREMENT OF FLIGHT SIMULATORS FOR
AIR NATIONAL GUARD COMBAT AIR FORCE WINGS

Recommendation

To ensure readiness of the Air National Guard Combat Air Forces (CAF) aircraft fleet, the National Guard Association of the United States supports:

- A. High Fidelity Fighter Simulators as well as upgrade and sustainment funding for existing Regional Mission Training Centers (RMTC), Distributed Training Operations Center (DTOC) and Air National Guard Training Systems Program Office (ATSP0)
- B. Acquisition of five additional A-10C Full Mission Trainers (FMTs) for a minimum requirement of two A-10C simulators at every A-10C location
- C. Acquisition of eight additional F-16C FMTs for RMTCs at two additional ANG F-16 locations to complement the existing RMTC at Burlington, VT.
- D. Upgrades to west coast RMTC (Klamath Falls, OR) and east coast RMTC (Langley AFB, VA) at current locations.
- E. Support Headquarters Air Force (HAF) and Air Combat Command (ACC) acquisition of four F-22A FMTs for the Hawaii Air National Guard
- F. Support HAF and ACC acquisition of two home station F-35 high fidelity simulators per ANG F-35 squadron
- G. Continue to develop an HH-60G simulator for three ANG rescue wings
- H. Second E-8C Mission Crew Trainer (MCT) with Distributed Mission Operations (DMO) capability
- I. Support MQ-1/MQ-9 Distributed Mission Operations Capable Simulator Connectivity with the Distributed Training Operations Center (2015)

COMBAT AIR FORCES TASK FORCE

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RESOLUTION – ANG #20

RELATING TO NEXT GENERATION AIR COMBAT TRAINING SYSTEMS

Recommendation

To ensure readiness of the Air National Guard Air Combat Training Systems (ACTS) at ANG Combat Readiness Training Centers (CRTCs), the National Guard Association of the United States supports:

- A. Deployment of the next generation of Air Combat Training Systems (ACTS) for ANG Combat Readiness Training Centers (CRTC) in support of Total Force units that utilize their facilities for daily training, deployed operations and training exercises
- B. Man-Portable Aircraft Survivability Trainer (MAST) System to Smokey Hill ANG Weapons Range
- C. Modernize ranges using Tactical Data Link Architecture for combat and domestic training (2016)

COMBAT SUPPORT TASK FORCE/ COMBAT AIR FORCES TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #21

RELATING TO NEW MOBILE RADAR APPROACH CONTROL FACILITIES

Recommendation

To ensure readiness of the Air National Guard air traffic control (ATC) homeland defense and wartime missions, the National Guard Association of the United States supports:

- A. Mobile Radar Approach Control (RAPCON) for ANG units

COMBAT SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #22

RELATING TO AIR NATIONAL GUARD MQ-1/MQ-9 REMOTELY
PILOTED AIRCRAFT (RPA), GROUND CONTROL EQUIPMENT, and SQUADRON OPERATIONS CENTERS

Recommendation

To ensure readiness of the Air National Guard MQ-1/MQ-9 Remotely Piloted Aircraft (RPA) fleet, the National Guard Association of the United States supports:

- A. Procuring and demonstration funding of a Ground Based and Airborne Sense and Avoid (GBSAA / ABSAA) and Detect and Avoid (DAA) capability to allow ANG RPAs to operate in the National Airspace System (NAS) with no restriction (2016)
- B. Modernizing MQ-1 and MQ-9 ground control station (GCS) equipment and Squadron Operations Centers (SOCs) for ANG units transitioning to or currently operating the MQ-1/MQ-9 RPA systems. Modernization should include critical equipment in order to fly in the NAS such as a Flight Management System (FMS) and Integrated Communications Suite (2015)
- C. Procuring an unclassified version of the SOC for the command and control of Launch and Recovery Elements (LREs) at each MQ-1/MQ-9 unit in order to execute domestic operations to include Defense Support of Civil Authority (DSCA), Civil Support, Law Enforcement, or Continuation Training (CT)
- D. Procuring equipment and military construction funds for all newly designated ANG RPA units in order to expedite unit conversions, and provide vital Full Motion Video (FMV) to all combatant commanders and incident commanders in a timely manner
- E. Recapitalize the MQ-1 to MQ-9 or current supported Air Force RPA platform
- F. Establishing test and evaluation capability for RPA and RPA SOC testing and training
- G. Procure improved MQ-1/MQ-9 Integrated Communications Suite
- H. High-speed exploitation support data (ESD)
- I. Procure equipment for rapid, robust data transfer and sharing
- J. Virtual collaboration mission execution framework that must be real-time, dynamic, collaborative data fusion architecture
- K. Improve MQ-1/MQ-9 with upgraded minimal latency tactical data link system (2015)
- L. Equip MQ-1/MQ-9 platforms with a targeting pod that is capable of deriving Category I coordinates for improved targeting and tactical effects (2015)
- M. Pursue solution to recognize any Air National Guard presence at public use airports as “inherently aeronautical” in nature, regardless of mission assigned (2015)
- N. Procure an integrated, expandable, multi-level secure communications capability for the current and future fight for MQ-1/MQ-9 (2015)
- O. Modernize MQ-1/MQ-9 fleet for high definition full-motion video (2015)
- P. Optimize MQ1/MQ-9 Ground Control stations for improved software/hardware cockpit interface (2015)
- Q. Establishment and procurement of civilian contract training services to supplement and complement the existing Flight Training Unit (FTU) programs (2016)

COMBAT SUPPORT TASK FORCE

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RESOLUTION – ANG #23

RELATING TO REMOTE OPERATIONS VIDEO ENHANCED RECEIVER III

Recommendation

To ensure readiness of the Air National Guard homeland defense and combat missions requiring: situational awareness, surveillance, convoy security operations, targeting, Bomb Damage Assessment (BDA), counter Improvised Explosive Device (IED) operations and other situations where eyes-on-target are required, the National Guard Association of the United States supports:

- A. Remote Operations Video Enhanced Receiver (ROVER) systems for the ANG to perform missions in support of combat, homeland security and other domestic missions

COMBAT SUPPORT TASK FORCE

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RESOLUTION – ANG #24

RELATING TO AIR NATIONAL GUARD RESCUE AND FIRE FIGHTING VEHICLES

Recommendation

To ensure readiness of the Air National Guard Fire Fighters, the National Guard Association of the United States supports:

- A. Replacement of aircraft Rescue and Fire-Fighting equipment for ANG disaster response

MISSION SUPPORT TASK FORCE

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RESOLUTION – ANG #25

RELATING TO AIR NATIONAL GUARD SECURITY FORCES

Recommendation

To ensure compliance of installation security requirements and the readiness of security forces personnel at Air National Guard locations, the National Guard Association of the United States supports:

- A. Sufficient ANG security personnel to support security measures as directed by Chief of Staff Air Force (CSAF)
- B. Fully Fund the Security Cooperative Agreement (SCA) program
- C. Acquire additional modular live fire ranges with seamless virtual target display

MISSION SUPPORT TASK FORCE

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RESOLUTION – ANG #26

RELATING TO THE AIR NATIONAL GUARD FIGHTER FORCE STRUCTURE

Recommendation

To ensure readiness of the Air National Guard combat aircraft fleet and to maintain a secure posture at home and abroad, the National Guard Association of the United States supports the following principles:

- A. The ANG is our nation's most cost effective fighter force; the ANG fighter legacy aircraft such as the A-10, F-15, F-16, F-22 maintain combat-ready status for approximately one third of the cost of an equivalent active component unit (AC); typical ANG base sustainment costs are one third to one fourth the cost of an AC base; as defense acquisition costs grow, utilizing traditional Guard forces at affordable ANG locations provides an alternative to larger and more expensive full-time AC fighter force
- B. Leverage the cost effective ANG principles by increasing reserve component manning, maintaining a larger fighter aircraft fleet and more experienced airmen by partnering the USAF with the ANG as active associates to better accommodate the Air Expeditionary Force (AEF) requirements

COMBAT AIR FORCES TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #27

RELATING TO STAFFING AND FUNDING AIR NATIONAL GUARD
AIR DEFENSE SECTOR'S TO 100 PERCENT OF UNIT MANNING DOCUMENTS

Recommendation

To ensure readiness of the Air National Guard Continental United States Air Defense Sectors, the National Guard Association of the United States supports:

- A. Full staffing and funding (100 percent) of the continental United States air defense sector's unit manning document (UMD) requirements to meet the President's #1 priority of defending the homeland
- B. Recommend Paragraph 1.5, Sub-Paragraph 1.5.9 of Air Force Instruction 36-2619 dated, 18 July 2014, "Military Personnel Appropriation (MPA) Manday Program" be modified to allow airmen the ability to attend PME seminars while serving on Title 10 MPA days in support of contingency operations (2015)

MISSION SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #28

RELATING TO EAGLE VISION DATA INTEGRATION SEGMENT
AND SATELLITE GROUND STATIONS

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Purchase latest technologies in data acquisition segment imagery and more deployable systems to keep pace with latest technology
- B. Ensure manning and maintenance support (2016)

MISSION SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #29

RELATING TO SPECIAL AIRBORNE MISSION INSTALLATION AND RESPONSE

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Full funding for an initial three shipsets of the roll-on Special Airborne Mission Installation and Response Homeland Defense/Civil Support-like capability Airborne Command and Control Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) Systems, fully funding for an initial three roll-on Airborne multi-station command crew shelters, full funding for two years of implementation, training, CONOPS development and support.

COMBAT SUPPORT TASK FORCE

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RESOLUTION – ANG #30

RELATING TO AIR AND SPACE OPERATIONS CENTER (AOC)

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Trusted Thin Client Program (TTC)
- B. ACOMS Mission Qualification Training (MQT) labs
- C. Joint Worldwide Intelligence Communications System (JWICS)
- D. Airborne Intelligence, Surveillance and Reconnaissance (AISR) platform
- E. Distributed Mission Operations (DMO) training equipment at DTOC's
- F. Modification of Individual Ready Reserve (IRR) officer promotion procedures so that non-participating IRR members do not meet promotion boards
- G. Joint Range Extension (JRE) with Joint Distributed Operational Training System (JDOTS) in order to meet Air Combat Command (ACC)-mandated Interface Control Team (ICT) Training Task Lists (TTL) in garrison.
- H. Multi Source Correlator Trackers (MSCT)
- I. Two additional Targeting Application Workstation Systems (TAWS) and two 14.5 terabyte servers on Secure Internet Protocol Network (SIPRNET) for ANG AOC
- J. AOC Geographic Information Systems (GIS) technology
- K. Core Radio Package System (CRPS) and Radio IP Bridge
- L. Recurring Event (RE)-11 Upgrade
- M. Cross Domain Solution with a Trusted Gateway System (TGS)
- N. Mission Appropriate Bandwidth

COMBAT SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #31

RELATING TO IMPLEMENTATION OF FOREIGN OBJECT DEBRIS COMPLIANCY

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. FOD-control tool program for all aircraft maintenance organizations in the United States Air Force. This program would allow facilities to establish processes at the maintenance bay level where tools can be controlled and monitored based on proven processes to reduce FOD risks.

MISSION SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #32

RELATING TO BATTLEFIELD AIRMEN

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Increased ANG Special Tactics Human Performance Program (HPP) capacity and capability commensurate with its Active Component counterparts
- B. Procure an integrated system of facial protection components that attach easily to standard-issue helmets
- C. Modernization and Standardization of Safety Toed Boots (2015)
- D. Procure and field eye wear that protects the service member from laser eye damage (2015)
- E. Provide funding to support and implement the Comprehensive Airman Fitness Program in order to improve the health/well-being/resiliency of Air National Guard members (2016)

MISSION SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #33

RELATING TO SPECIAL TACTICS GROWTH

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Increase ANG Special Tactics capacity and infrastructure supporting battlefield airmen.

MISSION SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #34

RELATING TO COMBAT COMMUNICATIONS

Recommendation

To ensure readiness of the Air National Guard Combat Communications Squadrons, the National Guard Association of the United States supports:

- A. Replace the Air National Guard Combat Communications TRC-170 troposcatter systems with next generation troposcatter systems.

COMBAT SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #35

RELATING TO PROCUREMENT OF AIRCRAFT FOR HOMELAND DEFENSE

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Rapid procurement of a low-cost, hybrid aircraft capable of servicing homeland defense missions requiring manned ISR support- such as humanitarian assistance and disaster relief; border security; maritime security; and counter-narcotics- as well as tactical missions such as countering low-and-slow threats in domestic airspace (ACA mission) and providing support in the irregular warfare environment.
- B. Building Partnership Capacity in allied foreign air forces with tactics, techniques and procedural training in a U.S. built low-cost aircraft in a U.S. built low-cost aircraft in order to maximize the ability of foreign forces to maintain their vital interests and the interests of the U.S. around the globe.
- C. In combination with ongoing COCOM experimentation, develop and refine the concept of operations for a low-cost, hybrid ISR aircraft.

COMBAT AIR FORCES TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #36

RELATING TO AERIAL FIRE FIGHTING CAPABILITY

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Highlight the need to the Interior Department and the Forest Service for development of additional fire fighting systems
- B. Development and procure new system to disperse fire retardant and airdrop capability generic to all C-130 units. This capability would ensure that all C-130s could contribute to the Fire Fighting mission.
- C. Codify the operational firefighting mission in Title 32
- D. Provide survivor benefit parity between Title 10 and Title 32
- E. Adjudicate firefighting services by allowing immediate employment of Modular Aerial Fire Fighting

MOBILITY AIR FORCES TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #37

RELATING TO CONTROLLED HUMIDITY PROTECTION

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Incorporate Controlled Humidity Protection utilizing the Environment Stabilization System in the maintenance and sustainment plan for all Air National Guard flying units, Combat Communications Squadrons, and Tactical Air Control Squadrons in order to reduce life cycle maintenance costs, associated maintenance man-hours, and improve overall readiness of the Air National Guard.

MISSION SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #38

RELATING TO SUPPORT TO GROUND AND AIR EVACUATION PLATFORM

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Battlefield Oxygen Sustainment systems

MISSION SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #39

RELATING TO AIR NATIONAL GUARD TACTICAL AIR CONTROL PARTY

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. TACP wearable situational awareness with integrated enhanced vision and 3D audio

COMBAT SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #40

RELATING TO AIR NATIONAL GUARD COMMERCIAL-OFF-THE-SHELF HELICOPTER PILOT PROGRAM

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Demonstrate that the Air National Guard (ANG) can accomplish all or a portion of the vital USAF UH-1N helicopter continuity of government and nuclear missile support missions, and do so at lower cost with the use of modern commercial-off-the-shelf (COTS) helicopter (2015)

COMBAT SUPPPORT/MISSION SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #41

RELATING TO ENVIRONMENTAL SUPPORT SOLUTIONS

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

- A. Utilize environmentally-friendly solutions to clean aircraft, vehicles, and equipment (2015)

COMBAT SUPPORT/MISSION SUPPORT TASK FORCE

138th NGAUS GENERAL CONFERENCE

RESOLUTION – ANG #42

RELATING TO SPECIAL OPERATIONS AIRCRAFT

Recommendation

To ensure readiness of the Air National Guard, the National Guard Association of the United States supports:

COMBAT AIR FORCES/MOBILITY AIR FORCES TASK FORCE