



# 2022 BLACK HILLS DEFENSE & INDUSTRY SYMPOSIUM:

LEADING THE NATIONAL  
DEFENSE DISCUSSION

**MARCH 14-16, 2022**  
**RAPID CITY, SD**

CO-HOSTED BY:

**ELEVATE**  
RAPID CITY

**m**  
**SOUTH DAKOTA MINES**  
An engineering, science and technology university



## COLONEL JOSEPH SHEFFIELD

Col. Sheffield received his commission from the United States Air Force Academy. He has served in a variety of B-1 operational assignments including 34th Bomb Squadron Director of Operations, 37th Bomb Squadron Commander, and 28th Operations Group Deputy Commander. He commanded the 37th Expeditionary Bomb Squadron on two deployments to Southwest Asia. His staff assignments include Chief of Future Operations and Executive Officer at 17th Air Force/Air Forces Africa.

# 28th Bomb Wing

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## Raiders...Brave and Bold!



**Colonel Joseph Sheffield**  
**Commander, 28th Bomb Wing**

UNCLASSIFIED

# 28th Bomb Wing

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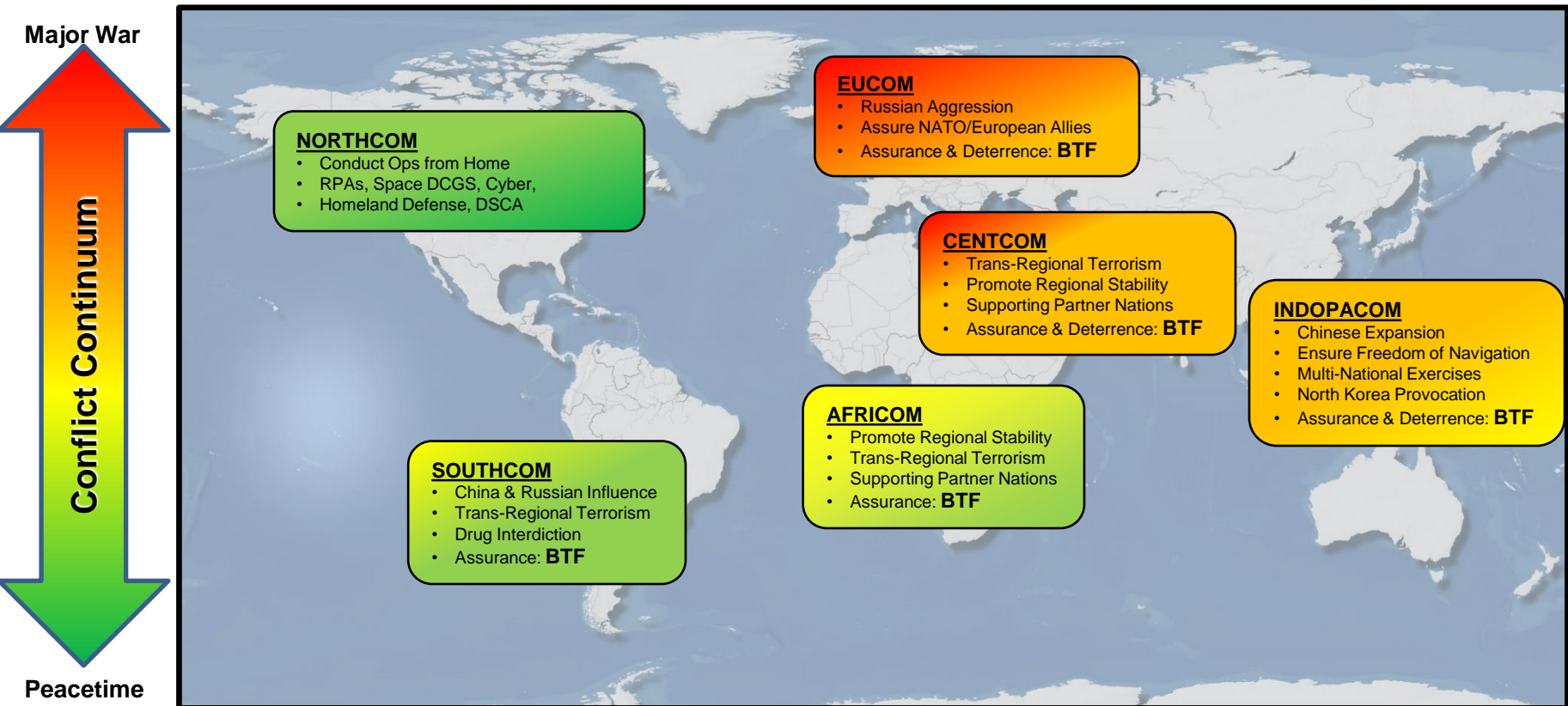
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# Raider Mission

Provide **COMBAT POWER** for the nation...  
Long Range Strike **ANYTIME, ANYWHERE!**





# Raiders...Brave & Bold



## MISSION

Provide **COMBAT POWER** for the nation...  
**Long Range Strike ANYTIME, ANYWHERE!**

## VISION

**WORLD CLASS AIRMEN**  
building on our **RAIDER LEGACY**,  
leading the **PREMIER BOMB WING**  
in **CUTTING EDGE LONG RANGE STRIKE!**

### *Ready to Fight*

- **READY 24/7... NIGHT ONE!**
- **DISCIPLINED, LETHAL EXECUTION**
- **ROBUST, RESILIENT, SECURE INFRASTRUCTURE**

### *Prepare for the Future*

- **SECURE B-21 FUTURE NOW**
- **FOSTER COLLABORATIVE, INNOVATIVE TEAMS**
- **PERFECT LEAN / AGILE TTPS**
- **B-1 LETHALITY/SURVIVABILITY**

### *Strengthen Our Team*

- **CULTURE OF TRUST, INCLUSION, DIGNITY & RESPECT**
- **DEVELOP AIRMEN PERSONALLY & PROFESSIONALLY**
- **ADVANCE QUALITY OF LIFE & SERVICE**
- **BUILD A STRONG COMMUNITY**



# Bomber Task Force



## Overseas Contingency Ops

2001-2019

Multiple Locations

USCENTCOM Missions  
OIF/OEF/OFS/OIR

B-1 until 2016, then B-1/B-52

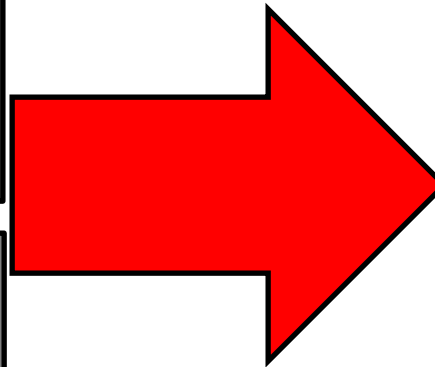
## Continuous Bomber Presence

2005-2020

Andersen AFB, Guam

USINDOPACOM Missions

Mainly B-52 /B-2, B-1s 2016-2018



## Bomber Task Forces

2020 - Future

Support to all Combatant  
Commanders

Locations across the Globe with  
Joint, Allied, Partner Integration

Dynamic Force Employments

CONUS-to-CONUS Missions

B-1, B-2, B-52

**“We are sustaining a surge in bomber operations, vital to demonstrating peace and stability. We need to keep our adversaries off balance. We have to persistently refine our operating concepts and develop new technologies.”**

**– Lt Gen Weatherington, Deputy Commander, AFGSC**



# Raider BTF and C2C Overview



- 6 BTFs
  - USINDOPACOM
  - EUCOM
  - CENTCOM
  
- 13 CONUS-to-CONUS
  - Global
  
- 20+ Joint, Allied, Partner Integration Events





# Raider BTF and C2C Highlights



- Joint, Allied, Partner Integration
  - Bombers in Sweden & Macedonia
  - Coalition Exercise in Norway
  - Aerial Refueling with Dutch and Turkish Tankers
  - Anti-Surface Warfare Integration with US Navy
  - Anti-Surface Warfare Integration with Japanese Self Defense Force
  - 1<sup>st</sup> Bomber to Land at Iwakuni, Japan
  - 1<sup>st</sup> US Bomber to Land in India in 75 years
  - 8 AF 80<sup>th</sup> Anniversary UK Flyover





# The Future: B-21 Raider



- **B-21 Raider**
  - Conventional & Nuclear Capable
  - Replaces the B-1 & B-2
  - Built by Northrop Grumman in Palmdale, CA
  - Aircraft Contract Award – 27 Oct 15
  - EAFB Officially Designated MOB 1 - Jun 2021
  - First Aircraft Arrival – Mid-2020s
- **Major EAFB Efforts**
  - Operations & Maintenance
  - Command and Control
  - Medical
- **36 Major Infrastructure Projects**
  - First Ellsworth Facility Contract Award – 17 Sep 21 (Low Observable Restoration)
  - First MILCON Project Funded in FY 21
  - First Facility Groundbreaking – 25 May 22
  - ~\$1B in facilities projects
- **Environmental Impact Statement Estimate**
  - +1,664 Airmen
  - +1,483 Family Members





# Questions

