



# KINETIC CONCEPTS



## EXERCISE SUPPORT & RED FORCE OPERATIONS

### DELIVERING THREAT-AUTHENTIC, MULTI-DOMAIN TRAINING EFFECTS FOR MODERN OPERATIONAL READINESS.

Kinetic Concepts delivers realistic, threat-representative exercise support across the full spectrum of operations. Our former SOF, conventional, and interagency operators design and execute immersive full-mission profile (FMP) events that integrate live, virtual, and constructive training environments. We align threat, terrain, and tempo to the training audience's mission set – replicating near-peer, hybrid, insurgent, and criminal adversaries to build real readiness, not just check-the-box reps.

## CORE COMPETENCIES

### RED FORCE / OPFOR

- Former SOF & combat-experienced operators
- Near-peer, hybrid, insurgent, and criminal threat replication
- Urban, rural, border, littoral & maritime profiles
- Multiple uniform sets tailored to scenario & threat

### EXERCISE DESIGN & CONTROL

- Full Mission Profile (FMP) planning
- MEL/MIL scripting and EXCON support
- Joint & multi-domain integration (air, ground, maritime, cyber)
- Operational tempo aligned with real-world threats

### SPECIAL EFFECTS & STRESSORS

- Full pyrotechnic suite (artillery, mortars, air-delivered munitions, IED blasts)
- Complex IED injects & EOD problem sets
- Environmental stressors: comm jamming and degraded C2

### WEAPONS & EFFECTS PACKAGES

- AK-47 platforms
- M4 platforms
- .50 Cal vehicle gun-truck simulators
- RPG simulators firing pyrotechnic effects
- IED simulators for mounted and dismounted lanes
- Simulations or blank-fire configuration options

### ARTILLERY & STRIKE SIMULATION:

- Mortar & artillery impacts
- Fixed/rotary wing strike effects
- VBIED/RVBIED signatures
- Coordinated effects synchronized with OPFOR and drone injects

### KINETIC CONCEPTS

UEI: UCRNZHB4M4X9

CAGE: 82CV6

SET ASIDES: 8(a) (Exit date 7/23/2030), SDVOSB, VOSB



### Representative NAICS Codes:

339920, 423910, 483114, 488190, 532411, 541330, 541611, 541715, 541990, 561110, 561210, 561330, 611430, 611512, 611519, 611620, 611699, 611710, 713990, 811219

### EXERCISE SUPPORT CAPABILITIES

- Exercise Design & Control
- Red Force/OPFOR
- Weapons & Effects
- Drones & Air Threat Replication

*Your Mission Our Priority!*



## OUR DIFFERENTIATORS

Former SOF, interagency, and operational personnel across domains

Turn-key exercise delivery from design through execution and AAR

Multi-domain realism: ground, air, maritime, cyber, EW

Rapid deployment & small-business agility

SDVOSB, VOSB, and 8(a) certified

Proven performance supporting DoD, federal, law-enforcement, and partner-nation training

## ROLE PLAYERS & SMES

### LANGUAGE / CULTURAL ROLE PLAYERS

- Native & heritage speakers
- Support civil unrest, governance, insurgent enabler and partner-nation roles
- Culturally accurate behavior replication

### MEDICAL ROLE PLAYERS & CASUALTY SIMULATION

- Simulated injuries with bleeding systems & trauma moulage
- MultiCam uniforms provided for cut-away medical lanes
- TCCC, TECC, PFC, and mass-casualty lanes

### SUBJECT MATTER EXPERTS (SMES)

- SOF, JSOC, JTAC, EOD, ISR, intel, maritime & law enforcement experts
- Scenario validation, coaching, and structured AARs

## DRONES, MARITIME ASSETS & EM SPECTRUM EFFECTS

### RED FORCE DRONES

- Red Force drones tailored by capability (payloads, endurance, threat profile)
- Supports CUAS, targeting, ISR injects & kill-chain training

### MARITIME SUPPORT

- VBSS boats for Blue Force
- Small RIBs for insertion
- Small vessels for Red Force (smuggling, piracy, trafficking roles)

### COMMUNICATIONS & EW EFFECTS

- Comm jamming for degraded/denied environments
- Open tactical radios enabling intercept & exploitation training
- Integration with full C2/ISR inject architecture

**Your Mission Our Priority!**