



Air Mobility Branch

Mr. Gregory McCan
AFLCMC/WNSM
937-255-2812
gregory.mccan@us.af.mil
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Disclaimer: The information provided herein represents the Government's best understanding of the procurement as of the presentation date. This information should be considered preliminary and subject to change.

• AFLCMC/WNSM

• Chief: Greg McCan

• PK

• Chief: Norman Willis

- Ryan Masin
- Andre White
- Wanda Smaltz
- Noemi Toth-Phillips
- Jay Dee Solether
- Darren Isaacs
- Sarah Hines
- Daniel Kelly
- Rabbanai Tebah
- Chris Draut
- Michael Dickson
- Dasia Johnson
- Jason Cook
- Kathy Julian
- Todd Cress
- Olivia Patterson
- Capt Daniel Henry
- Valeria Fisher
- Ashley Crawford
- Jacob Trejo

• AIRLIFT SYSTEMS -

• Chief: Rob Schafer

- **C-5:** Nick Dorsten
- **C-17:** Tzeitel Durian
- Jason Hamby (Ctr)
- **C-130H:** Steve Grotjan
- Gretchen Perry
- Kara Xander
- **C-130J:** Dave Groendyk
- Capt Terranika Johnson
- Jamica Garrison
- Lamont Butler (Ctr)
- Bruce Walters (Ctr)
- Mark Parsons

Dep Branch Chief

• Rex Easley

- Matthew Peterangelo (PAQ)
- Sergio "Alex" Mercado (PAQ)
- Riley Farrell (PAQ) KC-46
- Stephanie Bracey (PAQ) C-17
- Cade Rybolt (PAQ) C-5 KC-10
- Michael Komisarski (PAQ)

• TANKER SYSTEMS -

• Chief: Lt Col Ramirez

- **KC-10:** Eric Crawford
- Travis Beeson (Ctr)
- **KC-135:** Zach McClellan
- **KC-135 BOSS (ANG):** Chuck Bruce
- **KC-46 ATS:** Robin Andrews
- Brian Tuck
- 1st Lt Kelsey Aharon
- Dan Clinger (Ctr)
- Rich Doerr (Ctr)
- Rich Ficken (Ctr Pilot SME)
- Matt Foster (Ctr Boom SME)
- **KC-46 MTS:** Tom Mallets
- Capt Felix Carrillo
- Jeremy Pescini (Ctr)
- Tommaso Camilleri (Ctr)
- Dwaine Dybala (Ctr CC SME)
- Richard Fowlkes (Ctr)

• LG

• Joe Gerling

- Chris Horning C-130J
- Bruce Hegner C-130J
- Mark Kellie (Ctr) C-130J
- MSgt Eric Hartnett C-5 & KC-10
- MSgt Demetri Cooper C-130H
- Dan Tomasiewicz C-17
- Matt Porter (Ctr) C-17
- Dave Purtee (Ctr) C-17
- Doug Puckett (Ctr) KC-135
- Tracey Baker (CTR) KC-135
- Alan Howell (Ctr) KC-46 ATS
- Rod McDonald (Ctr) KC-46 MTS
- Tom Burris (TOMA: X-Cut)

• EN

• Gernai Bledsoe

- Jorian Brown
- Jeanette Byorick (Ctr)
- Brian Campbell
- Dana Clark
- Marlon Felman (Ctr)
- Rick Gladon (Ctr)
- Thomas Grove (Ctr)
- Meghan Holtz
- Dan Livesay
- Mark Loges (Ctr)
- Bob Russel (Ctr)
- **Barry Green**
- Lt Stephen Iurassich
- Jonathan Knox
- Michael Penn
- Dan Shapiro (Ctr)
- Steve Tattershall (Ctr)
- Craig DeBrunner (Ctr)
- George LaBeau (Ctr)
- Rich Fowlkes (Ctr)
- Donald Saettel
- Jeff Thau (Ctr)
- Ken Braswell (Ctr)
- John Grismer (Ctr)
- Brian Hale (Ctr)
- Phil Jones (Aero)
- Tyler Edwards (Aero)
- Tyler Burke (Aero)

• CONFIG/DATA MANAGEMENT

• Donna Whitt

- Robin Bishop
- Jill Lemming
- Dennis Anderson (Ctr)
- Lucas Frost (Ctr)
- Carolyn Montgomery (Ctr)
- Eric Nelson (Ctr)
- Laura Obermeyer (Ctr)
- Donna Ross (Ctr)
- Barbara Rowe (Ctr)
- Nastassia Sy (Ctr)

• CYBERSECURITY

- Manuel Martinez (Ctr)
- Raymond Dom (Ctr)
- Brian Hale (Ctr)
- Kevin Hayslett (Ctr)
- Amanda Martinez (Ctr)
- Ben Jackson (Ctr)
- Clarence Brown (Ctr)
- Kevin Haslett (Ctr)

• KC-46 TRAINING IPT (AFLCMC/WLC)

- Director: Shaun Drake
- ATS/MTS FM: Jason Moniaci
- Admin: Jean Rishforth (Ctr)
- Superintendent: MSgt Christine Tooth

• INTEL

- 1Lt Rachel Dolby

• FM

• Chief: Beth Truesdale

- Nicholas Fraver
- Paul Jackson
- Mark Kors
- Brian Reis
- Deb Smeltzer
- Cost: TBD

UPCOMING ACQUISITIONS

KEY

Full and Open

TSA III

Undecided

Apr 23 – KC-46 MTS – Aug 24

Mar 23 - C-17 CLS – Feb 24

2022

2023

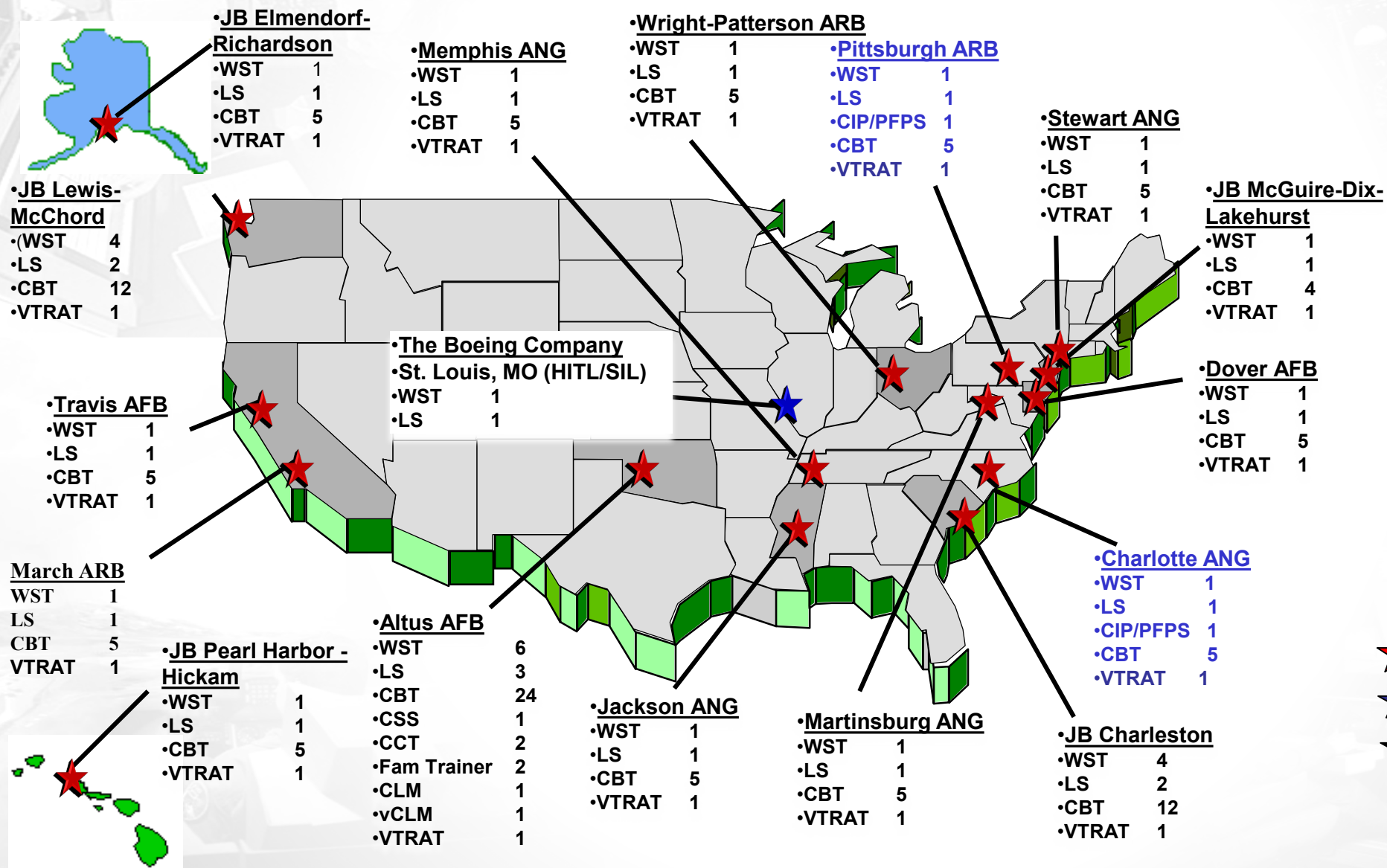
2024

The Home of Concurrent, Affordable Training



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C-17 Air Training System - Training Sites

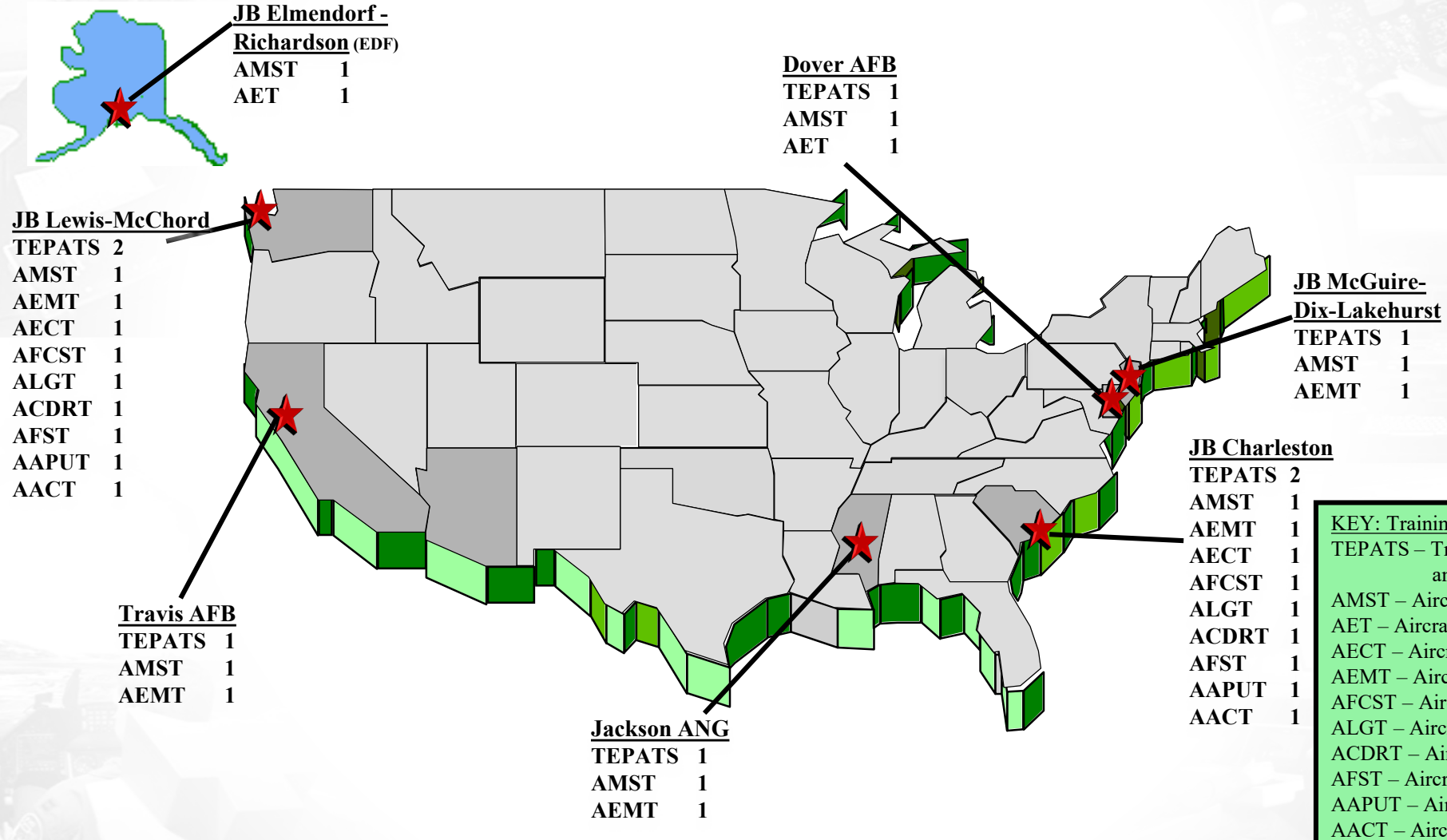


KEY: Training Devices

WST-Weapon System Trainer
 LS-Loadmaster Station
 CIP-Core Integrated Processor Trainers
 PFPS-Portable Flight Planning System Trainers
 CBT-Computer-Based Trainers
 VTRAT-Visual Threat Recog. Avoidance Trainer
 CSS-Cockpit Systems Simulator
 CCT-Cargo Compartment Trainers
 CLM-Cargo Load Model

- ★ •Active
- ★ •In Production
- ★ •SIL

NTSAC-17 Maintenance Training Systems - Training Sites



C-17 Training System



- O&S requirements consist of CLS and aircrew instruction for pilots and loadmasters
 - Locations: Joint Base Elmendorf, AK, Memphis ANG, TN, Wright-Patterson AFB, OH, Pittsburgh ARB, PA, Stewart ANG, NY, JB McGuire-Dix, NJ, Dover AFB, DE, Charlotte ANG, NC, JB Charleston, SC, Martinsburg ANG, WV, Jackson ANG, MS, Altus AFB, OK, JB Hickam, HI, March ARB, CA, Travis AFB, CA, The Boeing CO, St Louis, MO (to move to CLS provider)
 - Includes Visual Threat Recognition and Avoidance Trainer (VTRAT) instruction
- Maintain high fidelity training systems to meet customer requirements/expectations while reducing risk throughout the aircraft weapon system life cycle
 - Result: High quality training capability/aircraft supportability cost savings realized
- Provide aircrew and maintenance engine run training for initial, continuation, and transition courses
 - Result: Minimize aircraft usage for training while increasing aircraft availability for missions

C-17 Training Systems

- Undecided: Exploring TSA III/TSA IV/FAR part 15 Full and Open Competition
- Contract Type – FFP, CR
- Estimated Contract Award: 1 Apr 2024
- Period of Performance: 3-month transition with 1 base year and 9 one-year options
 - PoP Start: 1 Sep 24 – 31 Aug 34
- Transition Period: 1 Jun 24 – 31 Aug 24

C-17 Training Systems



- Weapon System Trainer (WST)



- Loadmaster System (LS)



- Cargo Compartment Trainer (CCT)



C-17 Training Systems



- Cockpit Systems Simulator (CCS)



- Core Integrated Processor Trainer (CIP)

C-17 Training Systems O&S

- Training, Evaluation, Performance, and Test Set (TEPATs)



- Aircraft Maintenance System Trainer (AMST)



- Visual Threat Recognition and Avoidance Training Suite (VTRAT)



Mobility Branch Overall Requirements

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Program	H/W Buy	CLS	TSSC	Mods	Courseware Development	Instruction
C-17	X	X	X	X	X	X

Points of Contact

The Home of Concurrent, Affordable Training

Program	PM	Contracts	End User
C-17	Ms. Tzeitel Durian	Mr. Rabbanai Tebah	Mr. Scott Haak
Office	AFLCMC/WNSM	AFLCMC/WNSK	HQ AMC/A3TA
Phone	937-396-9955	937- 255-2869	618-741-5197
Email	tzeitel.durian@us.af.mil	rabbanai.tebah@us.af.mi	scott.haak.1@us.af.mil

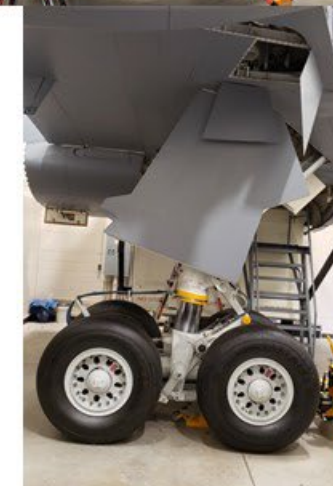
KC-46 Maintenance Training System (MTS)



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KC-46 MTS - Training Sites



•Current as of:
15Apr2022

•Travis AFB, CA

•Travis AFB, CA (MOB 4b)

- 8 VMTS
- 3 FDAT
- 1 FCT
- 1 ART
- 1 E/APU
- 1 LGT
- 1 AWERT

•Joint Base MDL, NJ

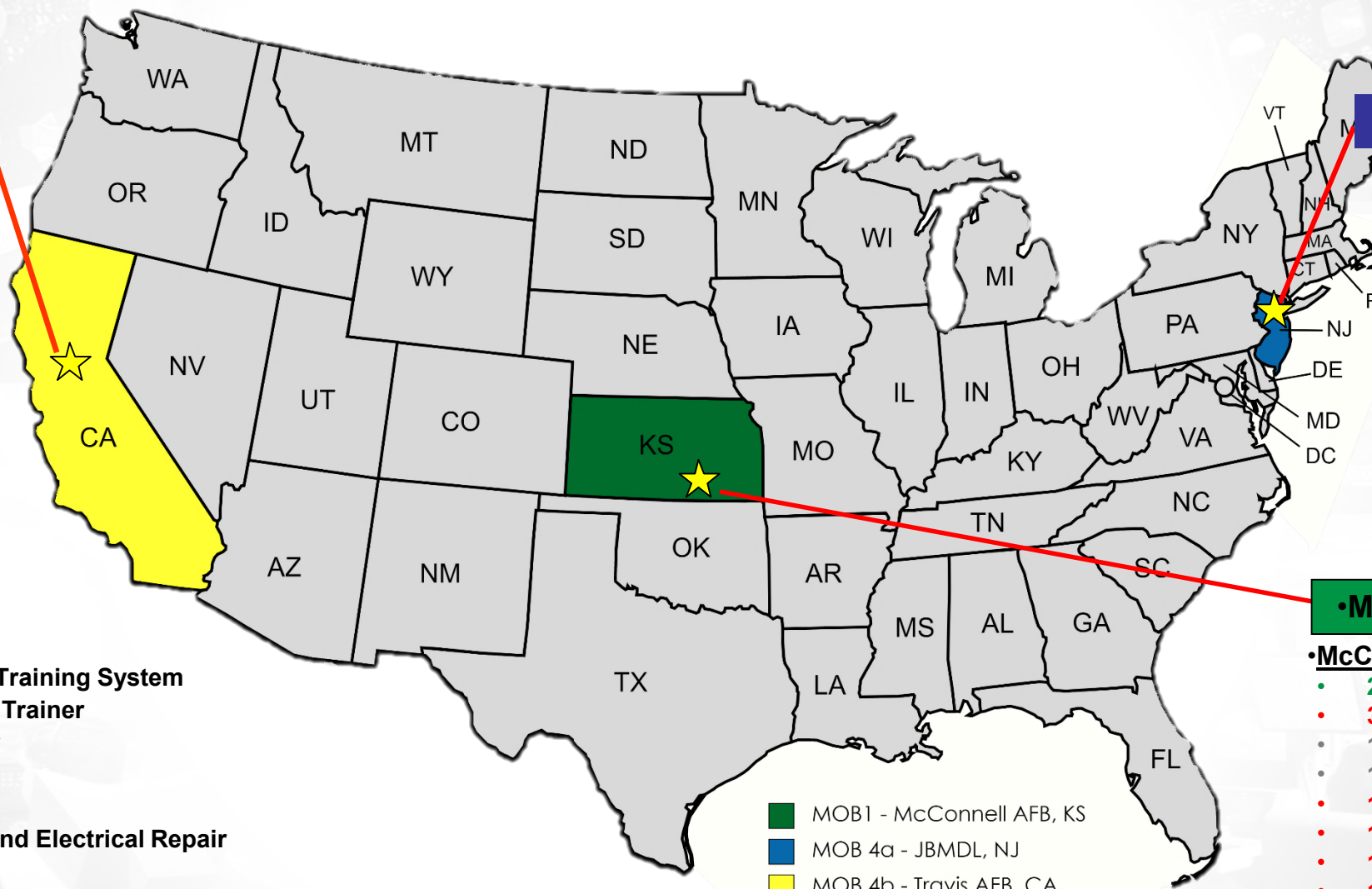
•JB/MDL (MOB 4a)

- 12 VMTS
- 3 FDAT
- 1 FCT
- 1 ART
- 1 E/APU
- 1 LGT
- 1 AWERT

•McConnell AFB, KS

•McConnell AFB, KS (MOB 1)

- 20 VMTS
- 3 FDAT
- 1 FCT
- 1 ART
- 1 E/APU
- 1 LGT
- 1 AWERT
- 1 FST (This site only)



- MOB1 - McConnell AFB, KS
- MOB 4a - JBMDL, NJ
- MOB 4b - Travis AFB, CA

- VMTS – Virtual Maintenance Training System
- FDAT – Flight Deck Avionics Trainer
- FCT – Flight Controls Trainer
- E/APU – Engine/APU Trainer
- LGT – Landing Gear Trainer
- AWERT – Advanced Wiring and Electrical Repair
- FST – Fuel Systems Trainer

- Green - Delivered
- Grey - Planned
- Red - No DD250

KC-46 MTS – Program Overview

- **Complete suite of Augmented Hardware Training Devices (AHTDs) at three (3) Regional Maintenance Training Facilities (RMTF) hosted at CONUS Main Operating Bases (MOBs)**

- **Total AHTD Quantities (across all bases):**

- Flight Deck/Avionics Trainer (FD/AT) (9)
- Flight Controls Trainer (FCT) (3)
- Aerial Refueling Trainer (ART) (3)
- Engine/APU (E/APUT) (3)
- Landing Gear Trainer (LGT) (3)
- Fuels Systems Trainer (FST) (1)*
- Advanced Wiring and Electrical Repair (3)
- Virtual Maintenance Training Systems (40)

- **Support Services**

- Contract Logistics Support (CLS)
- TSSC Staff
- Concurrence Config Management
 - Training Systems Configuration Working Group (TSCWG)
 - Integrated Logistics Support Working Group
- Cybersecurity Support/Information Systems Security Officer (ISSO) function

- **Other Components**

- Local Area Networks (LANs)
- Interactive Multimedia Instruction (IMI)
- (1) Training System Support Center (TSSC) *
- Software Integration Laboratory (SIL) *
- Technical Data Library (TDP)
- Learning Management System (LMS)
- Support Equipment, Hand-tools, Spares
- Mobile Training Sets

* at McConnell AFB, KS ONLY

■ Locations:

- MOB#1 - McConnell AFB, KS (includes TSSC and Development SIL)
- MOB#4a – Joint Base McGuire, Dix, Lakehurst (JBMDL), NJ
- MOB#4b – Travis AFB, CA

AHTD	MOB1 (qty)	MOB4a (qty)	MOB4b (qty)
Virtual MX Training System (classrooms)	20	12	8
Engine/APU Trainer (E/APUT)	1	1	1
Landing Gear Trainer (LGT)	1	1	1
Advanced Wiring and Electrical Repair (AWERT)	1	1	1
Flight Deck/Avionics Trainer (FD/AT)	3	3	3
Fuels System Trainer (FST)	1	-	-
Aerial Refueling (Boom/CDS/WARP) Trainer (ART)	1	1	1
Flight Controls Trainer (FCT)	1	1	1

- Original Contract FAR Part 15 Full and Open Competition
- Contract Type – FFP, CR
- Continued Operations and Sustainment (O&S) Support
- Estimated Contract Award: 4QFY23
- Period of Performance: 4 -month transition with 1 base year and 4 one-year options
 - PoP Start: 1 Sep 24 – 31 Dec 30
- Transition Period: 1 Oct 24 – 31 Dec 24



ART Aerial Refueling Trainer - (Boom Trainer) + (WARP Trainer)



AWERT Advanced Wiring and Electrical Repair Trainer



EAPUT Engine / APU Trainer



VMTS Virtual Maintenance Training System



FCT Flight Controls Trainer



FDAT Flight Deck / Avionics Trainer



FST Fuel Systems Trainer



LGT Landing Gear Trainer



- VMTS: On site at McConnell and DD250'd
- AWERT, E/APUT, FDAT, FST, and LGT: On site at McConnell but not DD250'd
- ART and FCT: In development at Sub-Contractors

Mobility Branch Overall Requirements

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Program	H/W Buy	CLS	TSSC	Mods	Courseware Development	Instruction
KC-46 MTS		X	X	X	X	

Points of Contact

The Home of Concurrent, Affordable Training

Program	PM	Contracts
KC-46 MTS	Mr. Thomas Mallets	Ms. Wanda Smaltz
Office	AFLCMC/WNSM	AFLCMC/WNSK
Phone	937-904-4141	937-255-9195
Email	thomas.mallets.2@us.af.mil	wanda.smaltz@us.af.mil

Customers	AETC	AMC MX	AMC Training
KC-46 MTS	Mr. Russell Mancuso	TSgt Vincent Daus	Mr. Walter Lickert
Office	HQ AETC/A5XR	HQ AMC/A4MM	HQ AMC/A5QL
Phone	210-652-7841	618-229-4066	618-229-2126
Email	russell.mancuso@us.af.mil	vincent.daus@us.af.mil	walter.lickert.2@us.af.mil



Questions?