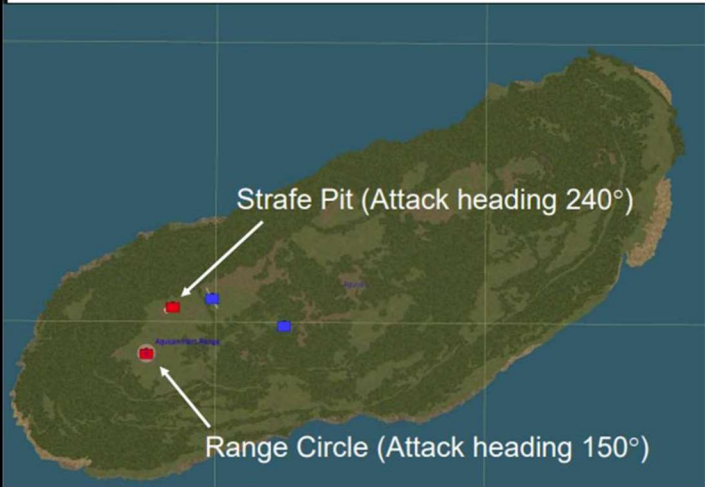


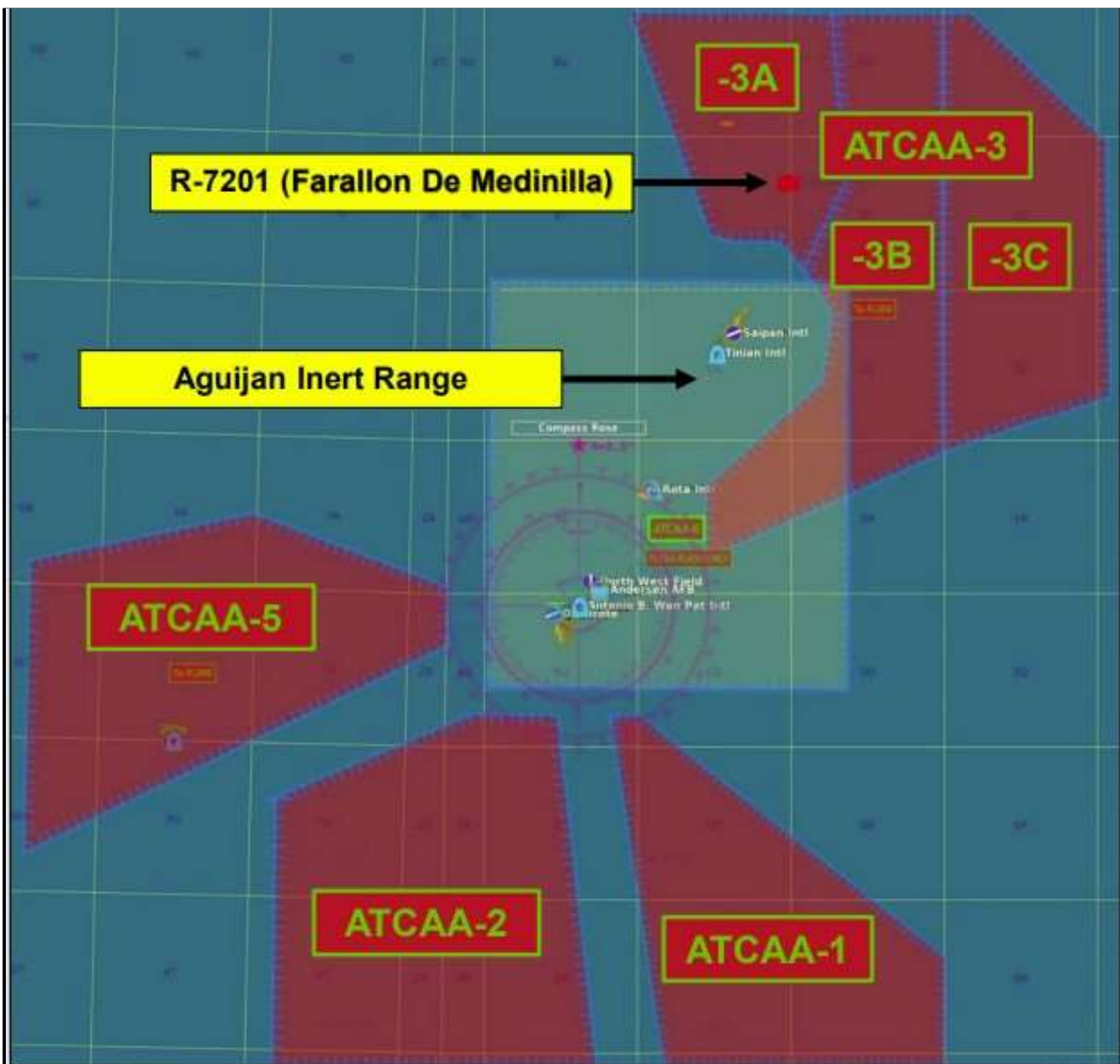


v93rd FS MISSION DATA CAR

Callsign:	<i>Sting 2</i>	Date:	<i>20FEB23</i>	Mission #:	<i>F16SA-2</i>	Type:	<i>TRNG</i>		
Flight									
#	POSITION	Pilot	CALL	GRP	OWN	IFF	TCN	INTRAFLIGHT	LASER
-1	LEAD	<i>Stash</i>	<i>ST21</i>	<i>75/62</i>	<i>21</i>	<i>5471</i>	<i>30Y</i>	<i>40.5</i>	
-2	WING	<i>Boomba</i>	<i>ST22</i>	<i>75/62</i>	<i>22</i>	<i>5472</i>	<i>93Y</i>	<i>40.5</i>	
-3	EL LEAD		<i>ST23</i>	<i>75/62</i>	<i>23</i>	<i>5473</i>	<i>93Y</i>	<i>40.5</i>	
-4	EL WING		<i>ST24</i>	<i>75/62</i>	<i>24</i>	<i>5474</i>	<i>93Y</i>	<i>40.5</i>	
Radios									
Radio #		Freq / Preset							
COMM1/UHF		<i>1 - 2 - 3 - 4 - 5 - 10 - 266.325 RINST - 270.5 RCNTRL</i>							
<i>////////</i>									
COMM2/VHF		<i>40.5</i>							
UHF Presets					Airfield Information				
1	<i>229.0 // v93 FS</i>	11	<i>250.75 // R-7201 CTRL</i>			Departure	Recovery	Alternate	
2	<i>275.8 // UAM Ground</i>	12	<i>256.55 // R-7201 INSTR</i>	Airfield	<i>UAM</i>	<i>UAM</i>	<i>PGSN</i>		
3	<i>233.7 // UAM Tower</i>	13	<i>233.525 // ATCAA 5 Control</i>	TACAN	<i>54x</i>	<i>54x</i>	<i>36x</i>		
4	<i>279.5 // UAM Apr/Dep</i>	14	<i>271.175 // Tanker Cmn</i>	ILS	<i>110.1</i>	<i>110.1</i>	<i>109.9</i>		
5	<i>269.0 // Guam ARTCC</i>	15	<i>272.025 // SHL 5,6 (42Y)</i>	Tower	<i>233.7</i>	<i>233.7</i>	<i>360.65</i>		
6	<i>254.325 // UAM DATIS</i>	16	<i>236.275 // TEX 5,6 (26Y)</i>	App/Dep	<i>279.5</i>	<i>279.5</i>	<i>--</i>		
7	<i>340.2 // PGUM Tower</i>	17	<i>370.0 // ARC 5,6 (26Y)</i>	DATIS	<i>254.325</i>	<i>254.325</i>	<i>360.8</i>		
8	<i>355.2 // ATCAA 1 Control</i>	18	<i>262.375 // Wizard</i>	Field Elev	<i>539</i>	<i>557</i>	<i>213</i>		
9	<i>364.2 // ATCAA 2 Control</i>	19	<i>250.1 // PGRO DATIS</i>						
10	<i>309.2 // ATCAA 3 Control</i>	20	<i>256.6 // PGSN DATIS</i>						
Weather						Bullseye			
TOLD					Fuel				
Gross Wt	<i>36600</i>	Rotation		TO	<i>12000</i>				
Drag Index	<i>50</i>	Refusal		TGT	<i>----</i>				
MIN AGL	<i>250</i>	Departure	<i>Interval; 10 Seconds</i>	Joker	<i>5500</i>				
MIN MSL	<i>10000</i>	Rejoin	<i>Straight Ahead</i>	Bingo	<i>3500</i>				
Flight Plan									
WPT	Name	Type	NAVAID/Coords/Offset	Alt	IAS				
1	<i>PARKING</i>	<i>PARK</i>							
2	<i>EDIAZ</i>	<i>TRN</i>	<i>N 13°50.983' E 145°33.997'</i>	<i>6000</i>	<i>350</i>				
3	<i>INDIA</i>	<i>TRN</i>	<i>N 15°39.983' E 145°44.997'</i>	<i>FL145</i>	<i>350</i>				
4	<i>MIRAGE ARIP</i>	<i>IP</i>	<i>N 15°59.983' E 146°14.998'</i>	<i>FL300</i>	<i>350</i>				
5	<i>JULIET</i>	<i>TRN</i>	<i>N 15°39.984' E 145°58.998'</i>	<i>FL220</i>	<i>350</i>				
6	<i>FOXTROT</i>	<i>IP</i>	<i>N 14°04.983' E 145°33.997'</i>	<i>FL160</i>	<i>350</i>				
7	<i>AGUIJAN</i>	<i>TGT</i>	<i>N 14°50.869' E 145°32.741'</i>						
8	<i>FOVEM</i>	<i>TRN</i>	<i>N 13°44.534' E 145°09.103'</i>	<i>FL100</i>	<i>350</i>				
9	<i>ARKEE</i>	<i>IAF</i>	<i>N 13°48.907' E 144°46.035'</i>	<i>8000</i>	<i>300</i>				
10	<i>ADTIN</i>	<i>TRN</i>	<i>N 13°28.394' E 144°43.202'</i>	<i>2600</i>	<i>300</i>				
11	<i>COLMA</i>	<i>FAF</i>	<i>N 13°32.359' E 144°50.812'</i>	<i>2100</i>	<i>300</i>				
12	<i>PGUA.06R</i>	<i>LDG</i>	<i>N 13°34.510' E 144°55.004'</i>	<i>557</i>					
13									
14									
15									

Target / Tasking						
Primary	AGUIJAN INERT Range Circle				Secondary	
DMPI					DMPI	
Coords	14°50.86959' 145°32.74135'				Coords	
Remarks/Threats/TOT:					Remarks/Threats/TOT:	
Bomb Circle Attack Heading: 150° 2 X PASS HIGH ANGLE BDU-33 2 X PASS LOW ANGLE BDU-33 1 X PASS LOW ALT LEVEL PAIRS BDU-33 CAUTION – Training munitions only 266.325 – Range Instructor • Check in 10 miles from range 270.5 – Range Controller • Check in after directed from Range Instructor; provides feedback on delivery 						
Package						
Callsign	A/C	Time (Z)	Comms	DL	TCN	Task
Support Assets						
Callsign	Role	Freq (Preset)	TCN	Location		Alt
<i>SHELL 5-1</i>	<i>KC-135 TANKER</i>	<i>272.025 (15)</i>	<i>42Y</i>	<i>ATCAA 3 MIRAGE</i>		<i>FL290</i>
<i>Wizard</i>	<i>AWACS</i>	<i>256.6</i>	<i>//</i>	<i>ATCAA 3 MIRAGE</i>		<i>FL390</i>

LOADOUT										
M61A1	200 RNDs	20MM	CHAFF	30	FLARE	30	HOF	N/A		
STA9	STA8	STA7A/7	STA6	STA5R	STA5	STA5L	STA4	STA3A/3	STA2	STA1
CAP9X	///	3xBDU-33	370EXT	TGP	///	///	370EXT	3xBDU-33	///	TCTS
LOADOUT REMARKS										
Loadout: 60 Chaff, 60 Flares, 2x Ext. Fuel Tanks, TGP, 200 RND 20MM, 6xBDU-33, 1xCATM 9, 1x AN/ASQ TCTS Pod										
Notes / Images / SLEDs										
Departure: F-16C VFR Recovery: TACAN Z RWY 06R Mission/Training Objectives DCS F-16C B-Course Surface Attack (SA)-2 Handling, Instruments, Medium Alt Range Dumb Bomb Deliveries & Strafe 1. Looking for a visual departure from RWY 06R (VERIFY ACTIVE W/ ATIS). 2. Depart North and Enter ATCAA 3A via INDIA 3. Perform Aerial Refuel 4. Depart South and Exit ATCAA 3A via Juliet 5. Head to Aguijan Range 6. Deliver inert ordinance on TGT. 7. Practice delivery methods. 8. Conduct High/Low Angle Strafe. 9. Return to Anderson AFB via TACAN Z RWY 06R (VERIFY ACTIVE W/ ATIS). Learning Goals: • ILS approach • Instrument Departure* • TACAN approach • TACAN holding • TACAN penetration • Overhead Patterns • Ridge Crossing • Bomb Delivery; Dive Bomb (DB) • Bomb Delivery; High Alt Dive Bomb (HADB) • FENCE/weapons systems checks* • M61 Cannon; High Angle Strafe (HAS) • Go-around/closed patterns • HMCS operation* • Information flow standards* • Lost wingman exercise • Maverick employment • Ordnance delivery patterns*										



ATCAA AIRSPACE	ATCAA-1	ATCAA-2	ATCAA-3*	ATCAA-3A	ATCAA-5
ENTRY	ALFA	CHARLIE	ECHO	INDIA	GOLF
EXIT	BRAVO	DELTA	FOXTROT	JULIET	HOTEL
*Entry/Exit to ATCAA 3B/C is via ECHO/FOXTROT located at the southeastern edge of ATCAA-3B					



v93rd FS MISSION DATA CARD CONTINUATION & DEFINITIONS



Flight Plan Continuation					
WPT	Name	Type	NAVaid/Coords	Alt	IAS
16		Choose an item.			
17		Choose an item.			
18		Choose an item.			
19		Choose an item.			
20		Choose an item.			
21		Choose an item.			
22		Choose an item.			
23		Choose an item.			
24		Choose an item.			
25		Choose an item.			

Package Continuation						
Callsign	A/C	Time (Z)	Comms	DL	TCN	Task

Support Assets Continuation					
Callsign	Role	Freq (Preset)	TCN	Location	Alt

Additional Notes

Mission Type Definitions		
AI – Air Interdiction CAS – Close Air Support	CAP – Combat Air Patrol DS - Deep Strike FAC(A) – Forward Air Controller, Airb	SEAD – Suppression & Destruction of Enemy Air Defenses TRNG – Training

Waypoint Type Definitions			
CP – Contact Point FAP – Final Approach Fix	IAF – Initial Approach Fix IP – Initial Point	LDG – Landing PARK – Parking Location	TGT – Target TRN – Turn