

East Route Description # 4A: Camp UDAIRI to Southern Ranges 11-17 + RANGE 2

CQM / Convoy
LFF

A. General Route Description:

Route is comprised of 9 legs. The start point is the hardball road that runs east from the Camp Udairi entrance control point (ECP 38 R QT 34911 86367). After clearing the ECP continue due east on the hardball road approximately 1.2 km to CP A, which is the junction of Log Road (38 R QT 36150 86392). From CP A there are two options for proceeding to CP B; either head due south on Log Road or use the wide unimproved desert road that parallels Log Road to the east. (See accompanying sketch 4A). Because Log Road is in an extreme state of disrepair, it is recommended that the wide desert road be used. This road runs north/south and is located vicinity 38 R QT 36154 86351, approximately 5-10 meters east of Log Road. (See accompanying sketch 4A). It will lead directly to LRP 1.

From CP A (38 R QT 36150 86392) turn right (south) and continue for 8.5 km to CP B, which is LRP 3 (38 R QT 36140 78690). From CP B continue 9.5 km south to CP C, which is LRP 1 (38 R QT 32800 70410). From CP C (LRP 1) turn right (NW) and continue on the hardball approximately 1.1 km to CP D (38 R QT 31897 71625). At CP D turn left off of the hardball and follow desert trail N/NW for approximately 150-200 meters before bearing left (east) and continuing 2 km to CP E (38 R QT 29353 71380). CP E is a desert road junction forming a Y. Bear left at the Y and continue 2.2 km to GP 4 (See attached sketch 4A). **Do not leave the desert trail and follow the arrow on the GPS and navigate cross-country across the desert terrain. Traveling cross-country will take you into the impact area and across several active ranges.**

From GP 4 (38 R QT 27444 70477) proceed 13 km W/NW along the desert road to CP F (38 R QT 14901 73775). Along the route to CP F are numerous concrete blocks (JERSEY BARRIERS) placed on the left side of the road as navigation aids. Exercise extreme caution when veering left off the road—especially during periods of limited visibility. These Jersey Barriers will cause extensive damage and injury to vehicles and personnel. CP F is a Y intersection located approximately 570 meters south of OP 10. If the destination is ranges 15—17 or the Motorized Convoy Live Fire lane, turn left (east) at CP F. Continue 150-200 meters to CP G (38 R QT 14901 73775). CP G is where the graded portion of the road begins. From CP G follow the graded road 6 km to Specter Tower (38 R QT 09686 75899). If the destination is ranges 11-14, turn right (east) at CP F and proceed 1 km. The ranges are clearly visible from the road.

B. Detailed Route Description by Legs:

LEG #	START POINT	PROCEED TO	DIRECTION & DISTANCE	WAYPOINT/CP GRID & DESCRIPTION	DESCRIPTION OF LEG
1	Road east of Udari ECP	CP A	1.2 km due east.	36150 86392 Junction of hardball road running east from Camp Udari ECP and Log Road.	After departing the ECP continue due east on the hardball 1.2 km to Log Road/desert road.
2	CP A	CP B	South 8.5 km	36140 78690. LRP 3. Large concrete block on	At CP A turn right (s) and continue 8.5 km

				west side of road.	on desert road to CP B.
3	CP B	CP C	S/SW 9.5 km	26141 83983	Continue south
4	CP C	CP D	NW 1.1 km	31897 71625. Turn off point from hardball road.	From CP C turn right onto hardball and continue 1.1 km to CP D turnoff.
5	CP D	CP E	N/NW 2.2 km	29353 71380 Desert road junction forming a Y.	After turning off hardball bear right and proceed 200 m. Bear left and head 2 km west to CP E
6	CP E	GP 4	27444 70477	38 R QT 27444 70477. Cut in sand berm. There is also a large concrete block	
7	GP 4	CP F	W/NW 13 km	38 R QT 14901 73775. Y intersection. Bear left @ Y and continue to CP G.	Pick up road upon reaching GP 4. Proceed W/NW 13.km. Concrete barriers on left side of route.
8	CP F	CP G	W 150-200 meters	38 R QT 14901 73775. Newly graded road begins and leads directly to Specter Tower and Motorized Convoy Live Fire Lane.	From CP F turn left and proceed 150-200 meters to graded road.
9	CP G	Specter Tower and Motorized Convoy Live Fire Lane.	West approximately 6 km.	38 R QT 09686 75899. Vicinity MCLF Range	From CP G proceed 6 km along graded road.

38 R QT 36154 86351

Proposed Hardball Route
 Proposed Desert Route
 Sand Berm

Not to Scale

Sketch # 4A Camp Udairi to South Ranges East Route

GN

Camp UDAIRI

Camp NY

Camp NJ

Camp PA

LOG ROAD

Concrete Block

GP 1

GP 2

GP 4

OP 10

Range 11

Range 12

Range 13

Range 14

Range 11S

Range 15

Range 16

Range 17

CP C (LRP 1) 38 R QT 32800 70410

CP D 38 R QT 31897 71625

CP D 38 R QT 29353 71380

CP F 38 R QT 14901 73775

Range 14 158 741
 Range 15 136 741
 Range 16 131 741
 Range 17 127 740

OP 10 38 R QT 146 743
 Range 11 171 741
 Range 11S 152 732
 Range 12 166 741
 Range 13 162 741

IMPACT AREA
KEEP OUT

Motorized Convoy Live Fire Lane
Vicinity 38 R QT 0914 7818

LFX Camp



SPECTER TOWER

RANGE 2
CQM +
Live SPT
AREA

CP G

38 R QT 14901 73775

27444 70477