# **SECTION 17**

# **FORMAT: MINEFIELD RECORD**

XXX Field Company Engineers, XXX Engineer Battalion			110600 Apr 2019				
Laying Unit			Completion Date and Time				
LANDMARKS							
No.	Coordinates	DESCRIPTION					
1	GR-982086	Date Tree - SW corner	Date Tree - SW corner				
2	GR-983088	Mosque - SW corner					
3	GR-987086	Pond – Middle					
4	GR-989088	Rd Tree Junction - SE corner					
DESCRIPTION OF BOUNDERY FENCE standard							
NO. OF STRIPS 4, DESCRIPTION OF STRIP MARKERS Short Piquet (forestry)							
LANES							
GENERAL INFORMATION				MINES (if laid)			
No	Width	HOW MARKED		Type No.	Type No.	Type No.	
1	8 <sup>x</sup>	Signal cable Flushed on the gro	ound	•			

ANTI-TANK MINES					ANTI-PERSONNEL MINES						
		Type	Type	Type	Total	Booby	Type No	Type Mk	Type	Type	Total A
		Attack			Attack	Trapped	p2 Mk 1	2			person
		Mine			Mines						Mines
		HC									
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Total less		773			773	150	1148				1148
I	OE										
	IOE	32			32	10	96				96
	Α	192			192	100	559				569
STRIP	В	192			192						
S	С	195			195						
		194			194	50	579				579

HAND	HAND
LAID	LAID
(By Hand or Mechanically)	(By Hand or Mechanically)

	Capt XYZ		MF-149	
	Officer-in-Charge		Minefield Number	
	INTERMEDIA	ATE MARKERS		
No.		DESCRIPTION		
1	GR-982087 Pilon - SW cor	ner		
2				
3				
4				
	Map of Rajshahi (BD SHEET)	NOTES		
MAP SHEET		Lane Entrance: Use Pond as the Identifying mark. It		
	Name	is marked with one angle iron picket.		
SHEET No. 79 N/1	15 SCALE 1 : 50,000			
		Lane Exit: Marked as Lane Entrance.		
RECORDER: Lt Is	raque (Officers In Charge)			
		Of	ficers In Charge	

## **MINEFD DATA**

a.	Minefield frontage	-	$600^{x}$
b.	Minefield depth	-	600 <sup>x</sup>
c.	Total no of strips	-	4
d.	Number of mixed strip	-	2
e.	Number of IOE groups	-	4

- f. Mine Distribution.
  - (1) <u>Atk Mines (Assume Type)</u>. Available in Bangladesh Army (a) 4 strips -800 numbers (100 booby trapped in outer strip and 50 in inner strip)
    - (b) Irregular Outer Edge-32 numbers (10 booby trapped).
  - (2) <u>Apers Mines</u>. (Assume type) 1200 numbers in strip, 96 numbers in Irregular Outer Edgegroups.
- g. Landmark.

j.

Landmark 1 -	Mosque(GR-983086) - SouthWestCorner
Landmark 2 -	Date Tree (Grid Reference-982086) -
	South West Corner
Landmark 3 -	Pond (Grid Reference-987086) -Middle Point
Landmark 4 -	Road track Junction (Grid Reference-989088) -
	South East Corner
Intermediate Marker	Pylon (Grid Reference-982087)-South West
	Corner

h. A safe lane has Crossed all the strips almost square.

<u>Vario</u>	us Bearings and Distant Bea	rings ( <sup>0</sup> )	Distances (yds)
(1)	Mosque to inner strip marker	70	135
(2)	Intermediate marker to starting of		
inner s	strip marker	15	100
(3)	Date tree to Intermediatemarker	55	125
(4)	Inner strip marker to 2nd strip marke	er 2	180
(5)	2nd strip marker to third strip marker	r 12	220
(6)	Third Strip marker to outer strip mar	ker 10	200
(7)	Inner strip Starting strip marker to		
	turning point	85	310
(8)	Turning pointto Ending strip marker		
	of inner strip	97	305

(9)	2nd strip Starting strip marker to			
turnin	g point	93	310	
	(10) Third strip is parallel to out	er strip -	-	
(11)	Turning pointto Ending strip market	r		
of mid	ldle strip	85	300	
(12)	Outer strip Starting strip marker to			
turnin	g point	90	180	
(13)	Turning point 1 to Turning point 2			
of out	er strip	102	160	
(14)	Turning point 2 to Ending strip mar	ker		
ofoute	r strip	83	285	
(15)	Starting strip marker of outer			
strip to	o IOE 1	60	85	
(16)	<u> </u>			
of out	er strip to IOE 2	75	95	
(17) Ending strip marker				
of out	er strip to IOE 3	280	105	
(18)	Ending strip marker			
of out	er strip to IOE 4	295	90	
(19)	Pond to start of safe lane (left edge)	299	150	
(20)	Pond to start of safe lane (Right edge	e) 301	145	
(21)	Start of safe lane to first bend	05	210	
(22)	First bend to the end of safe lane	15	220	
(23)	Pond to Ending strip marker			
of inne	er strip	60	300	

### k. Other Points.

- (1) Map sheet no 79 N/15. Scale 1: 50,000 (Map of Rajshahi)
- (2) Safe lane entrance will use pond as the landmark.
- (3) En is on the North.
- (4) As Officers InCharge mine laying party record the info given in the above data table in BAFQ 01 and including sk.
- (5) The boundary fence is std.
- (6) The strip markers are the short piquet's (forestry)
- (7) Improvise your way of marking the safe lane.
- (8) How many mines will be spared? As you are having a safe lane.
- (9) The minefield no is M F 149.
- (10) Assume any missing link or data.
- (11) Give max required info on Sketch.

### (12) **Type of Mines**

- (a) Atk Mine Mine Anti-Tank Mark 5 HC
- (b) Apers Mine Mine Anti-Personnel NDP 2 Mark 1