Appendix ‘O’

Copy No …………………… (Ref to Paragraph 3, Section 2

Mine Field No…………………… Part II,Chapter VII) IAFZ-3065A (Revised)

(1986)

**MINEFD FIELD RECORD FORM**

**SECRET (WHEN COMPLETED)**

**PART I-GENERAL**

1. LOC (PLACE,MAP REFERENCE AND MAP SHEET)
2. LAYING UNIT
3. AUTHORITY FOR LAYING
4. START DATE AND TIME
5. 5. COMPLETION DATE AND TIME

6. SUBMISSION DATE AND TIME

7. SUBMITTED TO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

RECORDER

1. OFFICER –IN-CHARGE LAYING

NO AND RANK **\_\_\_\_\_\_\_**

NAME

SIGN \_\_\_\_\_\_

9. COMPASS NO

10. COMPASS ERROR \_\_\_\_\_\_\_

NOTES :- 1. For instructions regarding “MINIMUM RECORDING” see page 9.

2. Should be submitted within 48 hours of completion of mine laying to Headquarters Divisional Engineer Regiment.

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DISTRIBUTION :- See Page 10

## DIRECTION FOR COMPLETING THE FORM

1. A Minefd of approximate 550 meter (600yards) length should be recorded on this form.
2. When an existing minefd is altered, a new form will be submitted showing the entire minefd after the change.
3. Strips when laid manually or row when laid mechanically will be lettered commencing from the en side of the minefd.
4. Nuisance minefds will be lettered serially and recorded, in the strip table of the form on page 5.
5. When as above, letters refer to rows laid mechanically or to nuisance minefds serial, the recorder will amend the word “STRIP”

to “ROW” or NUISANCE MINEFD” as appropriate in the first column on page 5.

1. Any addl info necessary may be shown on the sketch or on the space provided for notes on page 4.
2. Details of anti- lifting devices and scattered mines when laid should be given on page 3.
3. In case of emergency, “MINIMUM RECORDING” must always be done.
4. The type of strips (A pers/A tk/mixed) laid should be entered in the strip table on page 5.
5. The ser no of lanes shown on page 3 should correspond to the lanes shown in sketch at page 7 and should be numbered in the direction of laying.

**MINEFD RECORD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| LANDMARKS | | | INTERMEDIATE MARK ERS | |
| NO | COORDINATE | DESCRIPTION | NO | DESCRIPTION |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**DESCRIPTION OF BOUNDARY FENCE:-** **STANDERD/**………………………….

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| LANES | | | | | MINES REQD TO CLOSE THE LANE | | | |
| GENERAL INFO | | | | | TYPE | | | LOCATION |
| NO | WIDTH | HOW MARKED | | |
| LANE ENTRANCE | LANE EXIT | THE LANE | NO | NO | NO |  |
| 1 |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |

**DETAILS OF ANTILIFTING DEVICE AND SCATTERED MINES (BY ROWS)**

|  |  |  |  |
| --- | --- | --- | --- |
| ROW | TYPE | SERIAL NUMBER OF A/TK MINE FROM STRIP MARKER | REMARKS |
| A-1 |  |  |  |
| A-2 |  |  |  |
| B-1 |  |  |  |
| B-2 |  |  |  |
| C-1 |  |  |  |
| **C-2** |  |  |  |

## ADDITIONAL INFORMATION

1. Condition of grnd :- Boggy / Soft / Hard / Rocky / Sandy / Covered with snow.
2. Undergrowth at the time of laying :- Bare/ grass………..ft / bushes………………..ft.
3. Weather: - Pre -monsoon / after monsoon / rainy / snow / dry.
4. If the boundary fence is not standard, give the details below.

**STRIP TABLE**

No Of Strip Laid Description Of StripMarkers.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Anti tk mine | | | | | | | | Anti pers mines | | | |
|  | | Type  Of  Strip | Type | Type | Type | Total nos | Boby traps | Type | Type | Type | Total |
|  |  |  |  |  |  |  |  |
| No | No | No | No | No | No | No | Nos |
| Short strip nos |  |  |  |  |  |  |  |  |  |  |  |
| S  T  R  I  P | A |  |  |  |  |  |  |  |  |  |  |
| B |  |  |  |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |  |  |  |
| D |  |  |  |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |  |  |  |
| F |  |  |  |  |  |  |  |  |  |  |
| G |  |  |  |  |  |  |  |  |  |  |
| H |  |  |  |  |  |  |  |  |  |  |
| Total less short strip | |  |  |  |  |  |  |  |  |  |  |
| Grand total | |  |  |  |  |  |  |  |  |  |  |

LAID

(By Hand Or Mechanically)

DIRECTION FOR SKETCHING

The following MUST ALWAYS be shown.

1. The scale of adopted should be approx. 1 cm = 20 meters ( R F 1/2000) or 1 inch =60 pace or 45 meters (50yds).
2. All land marks and intermediate markers if used (A min of two marks will be shown).
3. Bearing (Compass) and paced /measured distance.
   1. From landmarks to intermediate markers if used.
   2. From landmarks (or intermediate markers) to start strip markers of "A" strip.
   3. From start strip marker of A strip to that of short strip and to the start strip markers of and other strips if possible.
   4. Between the end /start strip markers of all adjacent short strip.
   5. For each straight section of strip.
   6. For each straight section of lane(s).
   7. From end strip marker of last short strip to be end strip markers of all other strips and related to the second landmark.
4. Magnetic north and direction of enemy, if known.
5. Approximate trace of protective fence.
6. Frontage and depth of minefield.
7. Bearing and distance from the landmark to some of the pickets of the fence may also be recorded if ordered.

SECRET

**MINE FIELD SECTOR**

NORTH

ENEMY DIRECTION

ENEMY DIRECTION

MINE FIELD SKETCH

Scale : 1 cm – 20 meters

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INSTRUCTION FOR MINIMUM RECORDING.

In case of emergency when time available is short, following minimum recording and sketching MUST ALWAYS be done:-

1. Fill up cover page
2. Record following details:-
   1. Total number and type of strips and mines laid in each case (as shown on sketch below)
   2. Details of prominent landmarks and location of start and end strip markers in relation to landmarks with a line sketch, with bearing

and distances as per Specimen below. Sketch to be made on page 7.

* 1. Anti-lifting devices if fitted, to be stated on sketch as shown below.
  2. Total number and type mines between strips/ intermediate markers within each strip.

ENEMY

o NORTH

O 135 , 200x

83 . 170x

60/ATK

180/M14

16/M16

MIXED ANTI

o 153/ATK LIFTING

85. 100 x 462/M14 DEVICE  40/ M16 FITTED

48/ATK

180/M 16

16/ M 16

LAND

MARK

(342 748)

30/ATK

90/ M14

8/ M 16

**o**

15/ATK

45/M14

4/M 16

45, 50x 15/ATK

45/M 14

na01441_ o

ANTY

LIFTIG

DEVICE

NOT FITTED

MIXED

16 ATK

38M 16

120, 40x o

1/ATK

2/M 16

95. 180x

2/ATK

4/ M16

1/ATK

2/M 16

o

6/ATK

13 M/16

60, 190x

6/ATK

15/M 16

o

135, 70x

Note :- 1. Officer-in-charge laying must make every effort to compete the entire from on the spot and the above procedure should only be in an emergency.

2. If anti-lifting device fitted, putting of 100 percentages of A/TK mines is a must when minimum recording is done.

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**DISTRIBUTION**

1. Headquarters Brigade Copy 1

2 Headquarters Engineer Regiment Copy No 2

3. Chief Engineer Headquarters Corps Copy No 3

SECRET