SECTION 39

SEARCHING

- 3901. Searching should not normally begin until maximum delay period of the time fuzes is known to have expired. In vital centers or where operations are affected, bombs may have to be blown up, removed or surrounded by protective works immediately.
- 3902. The whole area affected will be divided into sectors and priorities allotted for searching.
- 3903. Working parties will be allocated to each sector. They must be competently led. In built-up areas they should consist of only three or four men but in the open where control is easier the parties may be larger.
- 3904. Parties should work 150 yards apart or whatever the effective range of the missile may be.
- 3905. Each party will subdivide its sector into blocks or lanes and must ensure that every possible resting place is searched (Para 11 below).
- 3906. Complete concentration is essential. Unnecessary talking must be forbidden. Each party should be rested every 45 minutes.
- 3907. The position of each unexploded bomb found will be distinctively marked on the ground. Furthermore the position of all bombs, containers and sites of exploded bombs should be recorded in a report. Fig 39-1 shows a specimen of improvised report form.
- 3908. The ideal is to calculate the total number of bombs dropped from the number of containers found and then to account for every bomb. If different sizes of containers are used in one raid a record of the capacity or if not known the measurements or a copy of the marking on each container would also be required. By consolidating the reports from search parties at the control center it should be possible to determine if at least certain areas are completely cleared. The report form itself is useful to the protective works and demolition parties which follow.

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A Pers UXB Report

To: SI,CIED Wing

From: BD PI, CIED Wing

SME, ECSME.

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Ser	Loc	Incident	Rmk
1.	Market Complex,	3 UXBs	2 Obvious.1at
	CIED ground		rooftop and 1
			beside the complex.
2.	African Village Area	Empty	Size:36"x12"
		Containers	Markings:
			Bomb 50
3.	Dog <u>Trg</u> Area	1 Crater	Marked
		2 UXBs	
4.	UN Base Camp Area	1 UXB	

Fig 39-1: Improvised Report Form

3909. As each sector and the one on each side of is cleared, the protective works parties and then the demolition parties can start work. In some situations it may be possible to erect protective works immediately the bombs are found, a lorry containing filled sandbags following a safe distance behind each search party.

Safety Precautions While Searching

- 3910. a. Every man must know exactly what he is looking for and the dangers involved.
 - b. When searching buildings don't open doors and trapdoors wider than necessary. Whenever possible open them by remote control or from behind cover.
 - c. There must be no unnecessary vibration. If pickets are used for marking the position of bombs, press them in-do not hammer them into the ground.

Where to Look

- 3911. The following are typical of the places where small antipersonnel bombs may be found:
 - a. Lying on the surface in the open, in vegetation, in ditches.
 - b. Partially buried in soft ground-usually with the drogue or parachute showing.
 - c. Completely buried in soft ground when the drogue or parachute had become detached in flight.
 - d. Hanging by drogue or parachute in trees, hedges or vegetation.
 - e. Hanging from telephone wires, electric overhead cables, wire fences and roof guttering.
 - f. On the roof of buildings.
 - g. Hanging inside building from the underside of the roof or from ceilings.
 - h. Lying anywhere inside buildings having entered through the roof or windows.



Fig 39-2: Butterfly Bombs

Tail Units or Drogues

3912. Tail units or drogues pitted by splinters indicate an explosion, possibly in mid-air. If unfitted and found separately they indicate the presence of either an exploded or unexploded bomb nearby.

3913-4000 Reserved.