#### ROYAL OBSERVER CORPS - POSTS

#### CREW OPERATING PROCEDURES

## NO 1 OBSERVER - AT ATTACK MESSAGE "WHITE"

## CARRIER RECEIVER

- 1. a. Be prepared to receive messages transmitted over the Carrier Receiver.
  - b. Immediately before the transmission of the message, an alert signal of approximately 6 seconds duration will be heard.
  - c. On receipt of this signal, listen carefully to the subsequent spoken message, adjusting the volume if necessary.
  - d. If the message applies to all warning districts, it will be "ATTACK MESSAGE WHITE" spoken three times.
  - e. This will be followed by a high pitched interrupted tone for approximately 4 seconds and then a lower pitched steady tone for 1 minute.
  - f. The complete sequence described in paras 1b 1e will be repeated twice more.
  - g. If only some of the warning districts are affected, the message will include the appropriate-name and number(s) of the warning district(s).

#### **EXAMPLE:**

ATTACK MESSAGE WHITE - MAIDSTONE - 20.21

The message will be spoken 3 times.

h. The complete sequence described in paras 1b and g will be repeated once more.

## HAND OPERATED SIREN

2. On receipt of an "ATTACK MESSAGE WHITE" over the Carrier Receiver instruct No 3 Observer to take siren above ground and sound the WHITE signal.

#### POST OPENING

- 3. On receipt of an "ATTACK MESSAGE WHITE" over the Carrier Receiver, if Post is still closed:
  - Instruct No 3 Observer to open Post.
  - b. When completed instruct No 2 to pass "Post Open" message to the Post Display Plotter.

#### INDIVIDUAL DOSIMETERS

4. Check all individual dosimeters and enter current details of dose received and running total dose in Radiac Dose Record in respect of each crew member.

5. Reset dosimeters to zero if necessary.

#### POST DIARY

6. Enter all decisions and actions taken and instructions received (ie, time of receipt of "WHITE" message, Post opened etc).

#### **REFERENCES**

7. Annex D Post Diary
Annex L7 The Individual Dosimeter
Annex L8 The Charging Unit
Annex L9 The Hand Operated Siren
Annex P The Carrier Receiver
Annex Q Post Ventilation

## ROYAL OBSERVER CORPS - POSTS

#### CREW OPERATING PROCEDURES



# NO 2 OBSERVER - AT ATTACK MESSAGE "WHITE"

#### COMMUNICATIONS

- 1. Maintain continuous contact with the Control by manning the loudspeaker telephone.
- 2. Fixed Survey Meter:
  - a. Continue to watch FSM.
  - b. Continue reporting dose-rates until otherwise instructed.
  - c. Switch off FSM when so instructed.
  - d. Pass FSM OFF message to the Post Display Plotter as follows:

HORSHAM TEN POST OVER - (Plotter repeats HORSHAM TEN POST OVER) - FSM OFF OVER (Plotter will repeat the message as an acknowledgement replacing over with the word OUT).

3. Pass POST OPEN message to the Post Display Plotter when so instructed.

## REFERENCES

- 4. Annex A Instruction for writing/speaking information
  - Annex B The Loudspeaker Telephone
  - Annex C Post Log
  - Annex L3 The Fixed Survey Meter
  - Annex P The Carrier Receiver
  - Annex Q Post Ventilation

# ROYAL OBSERVER CORPS - POSTS

#### CREW OPERATING PROCEDURES

# NO 3 OBSERVER - AT ATTACK MESSAGE "WHITE"

#### HAND OPERATED SIREN

- 1. On instructions from No 1 Observer:
  - a. Open the Post.
  - b. Take siren above ground and refit handle.
  - c. Sound WHITE signal.
  - e. Reverse handle and take complete siren below ground.

## REFERENCES

2. Annex L9 The Hand-Operated Siren Annex Q Post Ventilation

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