

DESCRIPTION OF DISPLAYS A, B, E, T AND NB NOTE

1. This Annex describes in brief the content of each of the displays in the Operations Area of Sector and Group Controls, and NRC's.

DISPLAY A - SECTOR AND GROUP CONTROLS

2. Display A is a 7' 6' square vertical perspex map mounted in a wooden frame containing fluorescent tubes which edge light the map.
3. The map shows the Home Group, its adjacent Groups and up to 100 miles into the next adjacents.
4. The map is drawn to a scale of 1:250,000 and has the national and if necessary Irish Grid with the 100 KM squares in Red and the 10 KM squares in Blue. The reference letters for the 100 KM squares are in the bottom left and top right of each square.
5. The map details are as follows:
 - a. Coastline in Blue.
 - b. Sector and Group boundaries in White.
 - c. 3 Letter Group ID's in White.
 - d. Sector Control location indicated by a White square.
 - e. Group Control locations indicated by a White triangle.
 - f. Control location name in full and in White.
 - g. Post locations indicated by a Red dot and the numbers are in White.
 - h. Post locations are joined by cluster lines in Blue.
 - i. Home Group warning district boundaries are drawn and numbered in Yellow.

DISPLAY A - NRC

6. The Display A at NRC's is a vertical perspex map edge lit in the same fashion as the Control map. It varies in size depending upon the space available and the requirements of the parent unit.
7. The map is drawn to a scale of 1:500,000* and has the same details as the Control map except:
 - a. Warning districts are not shown.
 - b. Other locations designated by the parent unit are shown.

*Note in process of amendment to 1:625,000.

DISPLAY B - SECTOR AND GROUP CONTROLS

8. The Display B is similar to the Display A except for the following:
 - a. Warning districts and cluster lines are not shown.
 - b. There is a clear topographical interlay to the scale of 1:250,000.

DISPLAY T - SECTOR AND GROUP CONTROLS

9. The Display T is a vertical opaque map 6' 9" by 3' 7" mounted behind perspex. It is supplied in two halves split North and South. The map is drawn to a scale of 1:650,000.

10. The map has National and Irish grids as appropriate in grey, the 100 KM square reference being a single letter in the bottom left of each box. The primary letter is in the body of the respective area of the map.

11. The map shows the following details:
 - a. The coastline in grey.
 - b. Sector and Group boundaries in blue, Sector boundaries in solid lines and Group boundaries in pecked lines.
 - c. Group designations are 3 letters in blue.
 - d. Sector Control locations are indicated by blue squares.
 - e. Group Control locations are indicated by blue dots.
 - f. Sector and Group Control locations are named in full and in blue.
 - g. Post locations are indicated by blue dots with the number in blue alongside. METARA Posts locations are indicated by a blue ring around the Post location dot. Posts are joined in clusters by blue pecked lines.
 - h. Home Defence boundaries are in light grey showing region, zone and county boundaries with the appropriate name and/or numbers.

DISPLAY E - SECTOR CONTROLS

12. The Sector Display E is a large opaque map mounted behind perspex, covering the countries of Western Europe from Norway to Turkey to a scale of 1:1,000,000.

13. The map has 4 grids as follows:
 - a. GEOREF covering the whole map printed in blue.
 - b. National and Irish grids covering the respective areas printed in black.
 - c. UTM covering the area outwith the National and Irish grids printed in black.

14. The map shows the following details printed in black:
 - a. The coastline.
 - b. International boundaries.
 - c. Continental countries divided into their respective zones in relation to the continental liaison responsibilities of the Sector concerned.
 - d. UKWMO Group boundaries and numbers.
 - e. UKWMO coastal Post locations.

DISPLAY E - GROUP CONTROLS + NRC'S

15. The Group Control and NRC Display E is a vertical opaque map 52' by 41' mounted behind perspex. The map is drawn to a scale of 1:2,000,000 and covers a large part of Western Europe.

16. The map has the same grids and details as the Sector map over the smaller area and at the smaller scale.

NUCLEAR BURST TOTE

17. The Nuclear Burst Tote is mounted behind perspex and is divided into 6 sections. Five sections cover the separate UKWMO Sectors, and these sections are divided into columns headed in the following order NGR, GEOREF, AB/GB, Designation, Power, Height, Date/Time. The sections are divided into groups with each group in the Sector having bomb designations from A to K printed below each other respectively.

18. The sixth section covers the Continental Bursts and is divided into columns headed in the following order, UTM/IGR, GEOREF, AB/GB, Designation, Power, Height, Date/Time.

19. The Sector Tote is a larger SCTO the Group and NRC edition covering a large area of the Sector operations room wall. The Group and NRC edition is approximately 4' square and is mounted on the wall in the operations area.