



## DOSR/RN/2024-06 – Use of 6.5mm Ammunition on MOD Ranges

**Date: November 2024**

### References

A. DSA 03.OME Part 3 Volume 2 (Defence Code of Practice for Ranges).

### Purpose

1. The purpose of this DRN is to circulate an early update to the regulations and requirements in accordance with Reference A.

### Background

2. Following a review of the information contained within Reference A, Para 81 relating to range use of ammunition based on ME/MV values and the current recommended advice from DE&S Weapons Engineering and Safety Weapons Operating Centre (WESCoE) relating to 6.5mm ammunition on purpose built MOD ranges.

### Restriction

3. On MOD Purpose built (LFMT) ranges, the 4200m template (QE<150mil), issued by WESCoE is to be used in the first instance. Where this template is not able to be applied, a reduced template may be considered with a QE restriction.

4. Where a 4200m template cannot be applied, a reduced template of 3700m can be considered provided that the  $QE_{Act}^1$  is <100 mils<sup>2</sup>. If in doubt, the range should be assessed by RITT to confirm the QE of the range.

5. For LFTTAs, planning officers must use the 8.59mm WDA Template<sup>3</sup>. This is applicable to **all** Users and supersedes any previous direction.

### Authorised practices

6. The .338" (8.59mm) sniper practises that may be applied to a Gallery Range (GR) or Converted Gallery Range (CGR)<sup>4</sup> is **not applicable** to 6.5mm ammunition.

7. As it has **not** been confirmed that 6.5mm will fit within a gallery template, a Full Danger Area template (refer to paragraphs 3 and 4 above) is to be applied<sup>5</sup>. In certain circumstances a combined template, using either 4200m or 3700m template (QE dependent) may be applied, refer to RITT for details.

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<sup>1</sup> Refer to DSA 03.OME Part 3 Vol.2 Paragraph 51.

<sup>2</sup> Reference A, Chapter 15, Page 178, WDA Templates for SA Ranges.

<sup>3</sup> The standard .338 / 8.59mm WDA template has a QE restriction of <150, for further advice and guidance consult with RITT.

<sup>4</sup> Reference A, Chapter 11, Page 128, Paragraph 388, Sniper practices on a GR.

<sup>5</sup> Reference A, Chapter 11, Page 127, Paragraph 385 Gallery Range Danger Areas.



### Aim

8. This DRN is aimed at all service and civilian personnel involved with the management and conduct of MOD ranges.

### Implementation

9. Effective November 2024

### Queries

10. Any observations or requests for further guidance on the content of this DRN should be submitted by email to [brendan.ocallaghan155@mod.gov.uk](mailto:brendan.ocallaghan155@mod.gov.uk).

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