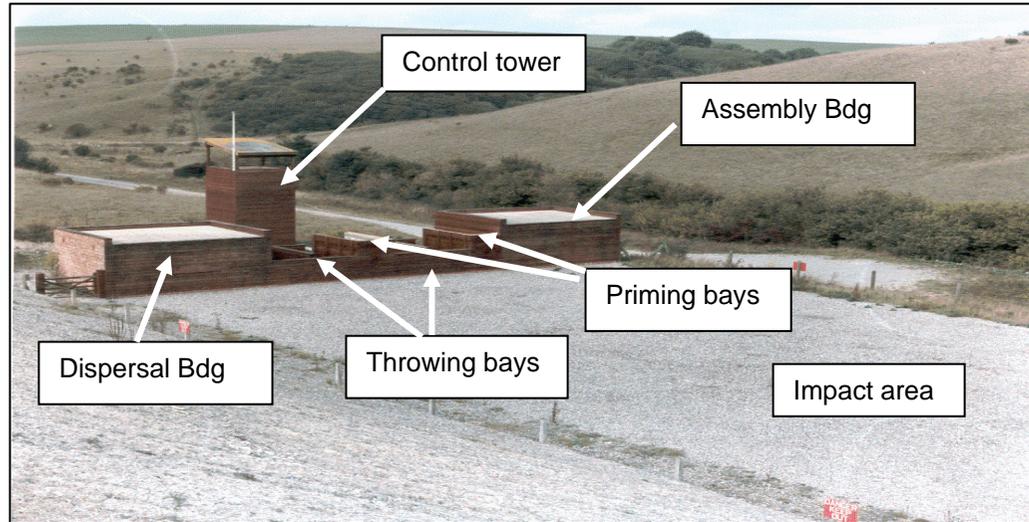


BASIC TRAINING GRENADE RANGES

ANNEX H.....
to TDS No..29. Issue 2
Range Works Inspection Guide

1. GENERAL DESCRIPTION.

Grenade ranges are provided for initial training and refresher training in the throwing of Service hand grenades. The rate at which most facilities are used is low therefore the rate of attrition is also low. The current grenade renders the priming bay obsolete.



2. WORKS INSPECTION GUIDE.

Ser	Element	Remarks	Inspectors Comments	
1.	Observation Tower	a. Inspect stability of and access to the tower. The tower is provided when there is two or more throwing bays. It should provide the RCO with clear visibility of each throwing bay, the whole impact area and the range danger area.		

		b. The front exposed to fragmentation should be timber clad with the roof sloping up and back to minimise fragmentation impact.		
		c. Roof supports should be located front to back to prevent ricochet into the tower.		
		d. Enclosed towers should be lined with a soft absorbing lining to absorb fragmentation entering through window. (Observation towers are to have open windows to ensure full visibility at all times)		
2.	Throwing bays	Check stability of protection walls and ensure all timber is securely fixed.		
3.	Assembly & dispersal buildings.	a. Check stability.		
		b. Check roof protection complies with specification which is 200mm thick RC. (Grenades can land on the roof). The roofs should slope towards the impact area to prevent water ponding on the roof.		
4.	Impact area	a. The stone should be hard angular in the range of 40mm. This provides stability when approaching blinds.		
		b. There should be no craters in which rain might collect.		
5.	Fences, signs and flag poles	Check all fencing, safety signs and stability of flag poles. Fences around the impact area are only to keep animals / livestock off when		

		range is not in use.		
6.	Access control barriers.	Ensure any barriers are in working order.		
7.	Generally	a. The whole area must be well drained.		
8.	Other elements not listed.	Describe:		
9.	General Comments by the works inspector.			

Certification:

Range Name Location.....

Works inspection carried out on this range and MOD Form 906 completed

on:.....

Name of Inspector:.....

Contact Tel.....

Organisation:.....

Copy:

RAU for Range File