

THAMES BASIN HEATH SPECIAL PROTECTION AREA
DEFENCE TRAINING ESTATE HOME COUNTIES
THE MILITARY TRAINING NEED

Reference:

A. HQ DTE 912/10 Defence Training Estate (DTE) Home Counties (HC) Military Needs Paper (MNP) dated 10 Oct 06.

Introduction

1. Reference A was written in order to inform the debate on military training and range and training area usage in DTE HC specifically in the TBH SPA; it outlines the need for and methods of delivering military training, it discusses the MoD's duty of care, the safe system of training and the major training resources available to deliver that training within the UK before focusing in on training demand in DTE HC. The aim of this short brief is to provide a summary of Reference A.

Introduction and Background

2. The Armed Forces began acquiring land in the Home Counties in the mid 1800s. As a consequence of military ownership, a lack of development and good management practices much of this land is now designated.

3. With the implementation of Future Army Structures (FAS), the withdrawal of troops from Germany (20,000 by 2030)¹ and the Army Super Garrison (ASG) concept more units will become fixed by role and location within the UK, Aldershot will become an ASG².

4. The Armed Forces will be of a broadly similar size and shape until 2050³, training requirements are likely to become more demanding and simulation cannot provide a substitute for field training. Consequently the general size and shape of the training estate will not reduce.

5. The Army is required to undertake a wide variety of tasks to underpin National security and the Government's foreign policy objectives. In addition to the broad geographic sweep of these tasks and the complicated combinations and permutations of units and soldiers needed to achieve them, they are also often dangerous and unpredictable.

¹ Min AF Statement July 2006.

² Strategy of the Army Estate, ECAB/P(03)/20 dated 11 Oct 04

³ Delivering security in a Changing World, Defence White Paper 2003.

Military Training

6. Army Training is conducted within a clear and structured framework that ensures that soldiers at all levels are properly prepared for the potential operations that they may be required to undertake. Training Objectives are linked directly to a unit's role and readiness state so that training is efficient and cost effective and only concentrates on delivering those skills that are necessary to the fulfilment of the aim. The MoD has an inescapable moral and legal duty to ensure that all soldiers are properly trained to fulfil any task that they may be called upon to undertake. This obligation is fulfilled in part by training on MoD ranges and training areas.

7. MoD training resources are widely dispersed, often complex and inter-related and have a synergy that enables the delivery of a wide range of training in support of military capability. However;

- Training Over Public Land (TOPL) is limited by landowner activities and restrictions, environmental restrictions, planning restrictions and low security of tenure.
- Overseas Training Exercises (OTX) are confined to collective training and are significantly more expensive than UK-based training exercises.
- Simulation based training complements other training but cannot provide a substitute for "live" tactical training or produce conditions that reflect the frictions of war.
- MoD policy clearly restricts the potential acquisition of major new areas of training land.
- The loss of training caused by the disposal or reduction in size or utility of any of training sites could not be easily absorbed or replaced.

DTE HC

8. DTE HC covers an area of approximately 10,500 hectares and consists of 12 training areas and range complexes, the most important being those in the Longmoor and Aldershot areas. Much of DTE HC lies within the TBH SPA and is close to large urban conurbations. DTE HC supports a wide range of live firing, dry tactical training and specialist training.

9. Both the Longmoor and Aldershot estates provide training facilities in order to meet a broad spectrum of requirements for Service personnel, Reserve Forces and Cadets. They have a selection of ranges and specialist training facilities and are particularly well suited to the delivery of Phase 1, 2 and 3 training, low level collective training at section, platoon and company level and pre-deployment operational (OPTAG) training. Subject to any future requirements of defence and overseas policies, their present use is not expected to change. There will be an ongoing need to maintain these facilities, but in some cases either refurbishment or re-development will be necessary. In the latter case, this might arise from a change in emphasis in

military training, for example the growing need for Operations in Built Up Areas (OBUA) facilities, or the introduction of new military equipment requiring areas for specialist training.

10. The current levels of public access, whether legal, permissive or illegal, are having a detrimental effect on the utility of the training areas located within the Home Counties. Whilst the current situation is manageable any further escalation in disruption to training caused by public access will have a serious effect on the ability to train effectively in the DTE HC area.

11. Military training must support the mission and deliver military capability. A lack of time and resources, caused in part by the current operational tempo, has resulted in even greater dependence being placed on local training facilities. At Annex A is a table listing the operational deployments undertaken by units based in DTE HC in the period 2003 – 06 many of whom would have carried out part of their pre-deployment training on DTE HC.

12. There are over 52 Royal Navy, 191 Army, 3 Royal Air Force and 325 Officer Training Corps (OTC) and Cadet Units of various sizes based in the DTE HC catchment area. All of these units regard the training areas and ranges in DTE HC as their local training facilities and use them extensively. Units from outside the local area also use DTE HC facilities. A map showing the distribution of military establishments in SE England can be found at Annex B.

13. DTE HC processed 6,000 separate bids from 1,203 different units for training areas and ranges in training year (TY) 2006/07. The total throughput in terms of man training days (MTD) was 2,690,894. At Annex C is a description of the training facilities available in DTE HC showing usage figures by area for TY 2005/06. The loss or diminution of any of the training facilities located within the DTE HC area would have a detrimental effect on output and would need to be compensated for on other areas which, given the current levels of demand, could not be guaranteed and would involve units in additional travelling costs⁴, loss of training time and possibly the rescheduling and lengthening of training courses.

14. DTE HC currently contributes out of all proportion to its size to the delivery of military capability; any reduction, no matter how small, in the size or utility of any of its training facilities would seriously compromise this contribution and could lead to soldiers being inadequately trained and poorly prepared to meet the demands placed upon them once deployed to an operational theatre.

Recommendations

15. The MNP concluded that there is a continuing need to retain all the training areas and ranges currently owned, managed and operated by DTE HC in order to meet the demand for military training in the Home Counties.

⁴ Currently assessed as costing £27 per man per hour.

Any diminution in size, variety or location of these vital assets or the imposition of any further restrictions by external bodies or agencies will seriously impact upon the ability of the Armed Forces to deliver military capability now and in the future.

16. The report concludes by recommending that under no circumstances should any action be taken to dispose of or reduce in size or attempt to limit the scope of training carried out on any of the training areas and ranges currently located in the DTE HC area.

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13 October 2006

Annexes:

- A. Operational Deployments 2003 – 2006 – Units Based in DTE HC Area.
- B. Map Depicting the Location of Military Establishments in SE England (Not attached to electronic version).
- C. Training Facilities Available at DTE HC and Usage Figures by Area TY 2005/06.

ANNEX A: OPERATIONAL DEPLOYMENTS 2003 - 2006 - UNITS BASED IN DTE HC (2INF BDE, 145 BDE AND LONDIST)

Serial	Unit	Operation	Dates
(a)	(b)	(c)	(d)
2003			
LONDIST			
1	HAC – 1 OP Section	TELIC 1 (Iraq)	Mar-Jun 03
2	Royal Yeomanry – 1 Squadron	TELIC 1 (Iraq)	Mar-Jun 03
3	106 Regt RA(V) – 1 Battery	TELIC 1 (Iraq)	Mar-Jun 03
4	151 Log Sp Regt(V) – Squadron(-)	TELIC 1 (Iraq)	Mar-Jun 03
5	1 RGBWLI	NIBAT 4 (NI)	Jan-Jun 03
6	1 GREN GDS – 1 Company	FIRIC Coy (Falklands)	Jul-Nov 03
2 Inf Bde			
7	2 RRF	NIBAT 3 (NI)	Apr-Aug 03
8	1 RGR	OCULUS (Bosnia)	Oct 03-Apr 04
9	2 R ANGLIAN	FINGAL (Afghanistan)	Mar-Oct 03
145 Bde			
10	RRV – 1 Platoon	FINGAL (Afghanistan)	Mar-May 03
11	RRV – 1 Section	TELIC 2 (Iraq)	Jun-Dec 03
2004			
LONDIST			
12	1 IG	NIBAT 1 (NI)	Dec 03-Mar 04
13	1 RGBWLI	OCULUS (Kosovo)	Mar-Apr 04
14	HAC – 1 OP Section	TELIC 3 (Iraq)	Nov 03-Apr 04
15	HAC – 1 OP Section	TELIC 4 (Iraq)	Jun – Oct 04
16	RY – 1 Section	TELIC 3 (Iraq)	Dec 04-Apr 05
17	RY – 1 Section	TELIC 4 (Iraq)	Jun-Oct 04
18	106 Regt RA(V) – 1 Troop	TELIC 4 (Iraq)	May-Oct 04
19	LONDONS – 1 Company	TELIC 3 (Iraq)	Jan-Jun 04
20	LONDONS – 1 Company	TELIC 4 (Iraq)	Jul-Nov 04
21	151 Log Sp Regt (V) – 1 Troop	TELIC 5 (Iraq)	Oct 04-Apr 05
2 Inf Bde			
22	1 GH*	FINGAL (Afghanistan)	Apr-Sep 04
23	1 KORBR*	NIBAT 2 (NI)	Jun-Aug 04
24	1 RGR	OCULUS (Bosnia)	Oct 03-Apr 04
145 Bde			
25	RRV – 1 Platoon	TELIC 3 (Iraq)	Nov 03-Apr 04
2005			
LONDIST			
26	1 GREN GDS	OCULUS (Bosnia)	Oct 04-Mar 05
27	HAC	TELIC 5 (Iraq)	Nov 04-Apr 05
28	151 Log Sp Regt	TELIC 5 (Iraq)	Nov 04-Apr 05
2 Inf Bde			
29	2 PWRR	TELIC 4 (Iraq)	Jan-Jul 05
30	1 RGR	BOSNIA	Oct 05-Mar 06
31	1 WG	TELIC 5 (Iraq)	Nov 05-Apr 06
145 Bde			
32	RRV – 1 Company	TELIC 6 (Iraq)	Jul – Nov 05
2006			
LONDIST			
33	1 WG	OCULUS (Bosnia)	Oct 06-Mar 07
2 Inf Bde			
34	1 GH*	OCULUS (Balkans)	Apr-Sep 06
35	2 R ANGLIAN*	TELIC 8 (Iraq)	Apr-Sep 06
36	1 KORBR*	TELIC 7 (Iraq)	Nov 05-Apr 06

145 Bde			
37	RRV (7 RIFLES) – 1 Platoon	ISAF (Afghanistan)	May – Oct 06

Note:

1. * Denotes unit from 2 Inf Bde not stationed within the DTE HC catchment area.

ANNEX C: TRAINING FACILITIES AVAILABLE AT DEFENCE TRAINING ESTATE HOME COUNTIES (DTE HC) AND USAGE FIGURES BY AREA TY 2005 – 06

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
1	Aldershot Map: UK Trg Areas 1:25000 GSGS 5294 Aldershot Total acreage: 6729			Brunswick Camp Accommodation for 1031 Camping area for up to 500		
2	B1-Pyestock SU8254 115 acres		Dry Training Area	As above	37130	Heavily wooded with single through route upgraded to take SAXON Section/platoon tactics and possible minefield obstacles for troops exercising from 'F' to 'B' areas and orienteering
3	B2 - Norris Hill SU8252 260 Acres	SSSI SPA	Dry Training Area	As above	45000	Heavily wooded and hilly to the east, flat and soft going to the west with some open areas. Used frequently for recreational purposes by local civilians. Rural patrolling, as a hide area and for orienteering
4	B3 – Tweseldown 450 acres	SSSI SPA	Dry Training Area	As above	45924	Racecourse area and buildings remain military land and are available for unit training subject to negotiation with the licensee through the Allocating Authority. Wooded to the north, divided by Tweseldown Racecourse Section/platoon training, map reading and orienteering
5	B4 - Longhill SU8351 817 Acres	SSSI SPA		As above		
6	B4a – Jubilee SU8351 260 acres	SSSI SPA	Dry Training Area	As above	55962	Wooded and hilly. Has a good SAXON through route and vehicle hides within Jubilee plantation. Platoon/company tactical manoeuvre
7	B4b - Miles Hill SU8352 25 acres	SSSI SPA	Dry Training Area	As above	43846	Gravel based hill with good views. Some areas out of bounds due to erosion and heath land restoration
8	B4d - Long Valley (Dry Training Area) SU8352 480 acres	SSSI SPA	Dry Training Area	As above	33184	Open ground with some dense wooded areas, surrounded by high speed test track/driver training cross country circuit Manoeuvre area for platoon/company level, cross country driving, orienteering and map reading
9	B4d - Long Valley (Test Tracks)	SSSI SPA	Test Tracks	As above		Test track use is controlled by RLCTDU.

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
	SU8352					
10	B4e - Eelmoor Driver Circuit SU8452 40 acres	SSSI SPA	Driver Training	As above	63999	Eelmoor driving circuit. An ideal SAXON driving circuit with tarmac and open surrounds. Good access to B4d and Pegasus Village. Good harbour areas to south
11	B5 - Rushmoor Arena SU8551 181 Acres		Dry Training	As above	45507	Except for the through route, the Claycart stream makes this poor going for SAXON. Area may be booked separately for dry training.
12	B6 - Caesar's Camp SU8450 560 acres	SSSI SPA	Dry Training	As above	57360	Lowland heath. Used for tactical training, map reading, orienteering and in conjunction with other 'B' areas, for battalion/battle group training
13	B7 - Water Catchment Area SU8250 378 Acres	SSSI (part) SPA	Dry Training	As above	30787	The water catchment area is available for limited military training approved by Aldershot Garrison. Map reading, orienteering and low level tactics
14	D1 SU9161 202 acres	SSSI SAC SPA	Driver Training	As above	17331	Heavily wooded with an off road track and a good harbour area. Section/platoon tactics, vehicle patrolling and driver training
15	D2 GR 9602 93 acres		Dry Training Area	As above	13274	Heavily wooded and hilly to the West; flat and soft going to the East with open areas. Used frequently by surrounding housing estate for recreational purposes. Section/platoon tactics, patrolling, orienteering in conjunction with other 'D' areas
16	E1 Old Guildford Road SU9055 340 acres	SSSI SAC SPA	Dry Training Area	As above	102162	Heavy and light woodland, heather, open areas and extensive tracks. Troop shelter. Low level tactics, and map reading
17	E2 Tunnel Hill SU9155 338 acres	SSSI SAC SPA	Dry Training Area	As above	97992	Heavy and light woodland, heather and open areas. A single main track plus two troop shelters Low level tactics and map reading
18	E3 Hodge Brook SU 9255 1995 acres		Dry Training Area	Bivouac site	20304	Heavily wooded with few tracks. Low level tactics and map reading
19	E4 - Bowling Hill SU9355 160 Acres	SSSI SAC SPA	Dry Training Area	Brunswick Camp	4784	Extensive tree undergrowth and heather cover Low level tactics and map reading

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
20	E5 - Normandy Hill SU9051 149 Acres		Dry Training Area	As above	4865	Hilly with extensive tree undergrowth and heather cover Low level tactics and map reading
21	E6 - Standing Hill Wood SU 9353 155 Acres	SSSI SAC SPA	Dry Training Area	As above	5564	Extensive tree and undergrowth cover with Henley Park Lake to the South Low level tactics and map reading
22	F Areas - Minley		Dry Training Area RE Training Watermanship Training Mine Laying Area FIBUA Training Facility	As above		Watermanship Training on Hawley Lake to be booked through HQ Combat Engineer School.
23	F2 SU8358 342 acres	SSSI SPA Registered Common Land	Dry Training Area	As above	17060	Mostly open with some areas of dense woodland. A30 is the northern boundary Low level tactics and manoeuvre
24	F3 SU8458 445 acres	SSSI SPA	Dry Training Area	As above	47489	Fa – Minelaying and field fortifications F3b - Bridging gap and demonstration site F3c – Harbour drills and field fortifications Fd – Tactical manoeuvre F3e - Tactical manoeuvre
25	F4 SU8357 312 acres	SSSI SPA part only	Dry Training Area	As above	16573	F4a – RLCTDU Trials F4b – Harbour Drills
26	F5 SU8257 930 acres	SSSI part only	Dry Training Area	As above	78348	F5a – Minley Farm - Tactical manoeuvre F5b - Minley Wood - Tactical manoeuvre F5c - Fiveways Field - Tactical manoeuvre and bridge site F5d - REDTB special to arm facility F5e – Home Farm – not available for training F5f – Paddock – Minelaying and tactical manoeuvre F5g – Battlefield simulation and tactical manoeuvre F5h – Minelaying F5i - Minelaying and tactical manoeuvre

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
27	F6 SU8355 220 acres		Dry Training	As above	5692	F5j – Tactical manoeuvre F5k - Minelaying and tactical manoeuvre F6a – Minelaying and tactical manoeuvres F6b – Bridging gap and tactical manoeuvres
28	G Areas		Dry Training	As above		Wooded with Public Access
29	G1 – Blackdown Hill SU8857 300 acres		Dry Training	As above	29038	Wopdland to the north, good harbour area to the south. Low level tactics, section/platoon patrolling, orienteering and map reading
30	G2 – Porridgepot Hill SU9156 250 acres		Dry Training	As above	58442	Heavily wooded. Used for platoon/company manoeuvre area and fitness training
31	H Areas SU 8763 436 Acres	SSSI SPA	Dry Training Ranges: 3 x 25m Barrack Ranges 1 x 25m Range ET(CG)R 12 x 400m (AMS) 12 x 600m	As above		RMAS allocates these areas
32	Ash Ranges Map: UK Trg Area 1:25,000 GSGS 5294 GR 8952	SSSI SAC SPA	Pistol/Carbine/ Small Bore: 16 x 50 yds 12 x 50 yds 8 x 100 yds No 1 Gallery 12 x 200 yds No 2 Gallery 40 x 500 yds No 3 Gallery 18 x 400 yds 10 x 500 yds No 4 Gallery 16 x 300 yds	As above	60407	

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
			8 x 600 yds Henley Park ET(CG)R Gallery: 34x500 ET: 12x500 Stoney Castle Gallery 24 x 600 yds Ash ETR 12 x 300 yds 8 x 600 yds Zeroing 6 x 100 yds Field Firing (Stoney Castle FFR) Shotgun Down the line - 2 Sporting Box – 1 DCCT (4 Lanes)			
33	Pirbright Ranges GR 9256	SSSI SAC SPA	Barrack Ranges: Loyd 4 x 25m Smith 4 x 25m. Zeroing/Auto Turning Target: Nelson A 15 x 100m Nelson B 15 x 100m Gallery Ranges: No 1, (CGR) 1 x 24 x 600 yds No 2, 1 x 500 yds No 3A 10 x 300 yds 3B 10 x 300	As above	105916	

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
			yds 3A/B 20 x 600 yds (operational use only) No4 ETR (AMS) 12 x 300m 8 x 500m MMTTR: Langley 6 x 100m (Also Zeroing at 25m / 100m) Skills House Sniper Live Firing up to 400m Grenade(L2): Greyspot – 2 bays ATK Ranges: Chobham ATK HEAT - 1 bay GPMG(SF) / Sniper Chobham 2 guns/rifles Chobham Demolition Area (EOD units only) DCCT (10 lanes)			
34	Bisley (NRA) Ranges GR 9357		Pistol Ranges: Melville 4 bays at ranges 10-50m. Gallery Ranges: Stickledown - 50 x 800-1100 yds	As above		

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
			28 x 1200 yds Century - 108 x 100-600 yds			
35	Barton Stacey Map: UK Trg Areas 1:25000 GSGS 5294 Barton Stacey and Winchester (1591 acres) SU4243		Dry Training Area Driver Training Area Logistics Training Helicopter Training			No tracked vehs except on tarmac roads and 'squares'. Motorway restrictions apply to A303. Entry to area north of A303 via bridge/junction SU438427.
36	Area 1 SU4243 123 acres	SSSI	Dry Training Area	Disused stone tent	38772	Established wooded and leased grazing. Low level tactics, orienteering and map reading
37	Area 2 SU4343 130 acres	SSSI	Dry Training Area		75500	Old barracks square with surrounding roads. Logistic, driver and helicopter training
38	Area 3 SU4442 120 acres		Dry Training Area		47821	Old barracks square with surrounding roads. Logistic, driver and helicopter training
39	Area 4 SU4442		Dry Training Area		350	Two redundant blacktop squares divided by slip road from A303
40	Area 5 SU4442 128 acres		Dry Training Area		220	Agricultural tenancy Available for training
41	Area 6 SU4341		Dry Training Area		420	Agricultural tenancy Available for training
42	Area 7 SU4441 50 acres		Dry Training Area		1178	Grazing Licence Available for training
43	Area 8 SU4440 135 acres		Dry Training Area		21017	Fields and hedges. Section and platoon tactics
44	Area 9 SU4440		Dry Training Area			Fields and hedges. Section and platoon tactics

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
	208 acres				22425	
45	Area 10 SU4439 130 acres		Dry Training Area		21097	Fields and hedges. Section and platoon tactics
46	Area 11 SU4340 108 acres		Dry Training Area		220	Agricultural tenancy Available for training
47	Area 12 SU4439 138 acres		Dry Training Area		220	Agricultural tenancy Available for training
48	Area 13 SU4339 415 acres		Range Danger Area			
49	Bramley 1:50000 Sheet 175 SU6658 Total acreage: 900 Permanent Orienteering Course		Minor Unit Tactical Training Climbing Tower and Confidence Area. Logistics Training Army Orienteering Centre	3 stone tents. H&C water and lavatories	287384	Extensive track network and bases of demolished buildings make it well suited to logistic and helicopter training. Fenced with no public access
50	Brunswick Trg Camp Map: UK Trg Areas 1:25000 GSGS 5294 Aldershot		Assault Course CBRN Testing	Accommodation for 1031 Camping area for up to 500		
51	Chilcomb Ranges Map: UK Trg Areas 1:25000 GSGS 5294 Barton Stacey and Winchester GR: SU5028	AONB	ET(CG)R 12 x 600 yds 25m Barrack Range Assault Course CBRN chamber		10433	5.56mm only.
52	Longmoor Map: UK Trg Areas 1:25000		23 Dry Trg Areas COIN Trg Area	Longmoor Camp Accommodation for 697:		SF base (Accommodation for 113). COIN (Accommodation for 96).

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
	GSGS 5294 Longmoor Trg Areas (Hants and Surrey) SU7930 HLS: SU795307 Total acreage: 6976 Bordon SU7936 Hankley Common SU8841 Bramshot SU8633		Engr Bridging Gap Dry Trg Areas DZ Veh Recovery Training Area CBRN Chamber Small Arms Trainer (DCCT - 10 lane) Urban Training Complex (UTC) 3 Watermanship Areas Armoured Towing Slope Skid pan 3 stone Tents	59 Offrs 138 SNCOs 500 R&F (including females)		FIBUA underground sewer system co-located training area.
53	Bordon					
54	J1 SU7937 52 acres		Dry Training Area	Longmoor Camp	20243	Sandy heath with pools of standing water. Low level tactics, orienteering and driver training
55	J2 SU8037 128 acres	SSSI (part) SPA (part) Registered Common Land	Dry Training Area	As above	6626	Wooded sandy heath with areas of hard standing. Low level tactics, orienteering and driver training
56	K SU7834 180 acres		Tracked Driver Training	As above	7916	SEME has dedicated use. Sandy driver training circuit, with high speed section of track
57	L1 SU7835 218 acres	Registered Common Land	Recovery Training	As above	11896	SEME has dedicated use Uniquely varied terrain for recovery training
58	L2 SU7735 165 acres		Dry Training area	As above	3556	Woods, tenanted farmland and heath land scrub. Low level tactics

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
59	M1 SU7937 235 acres	SSSI (part) SPA (part) Registered Common Land	Dry Training Area	As above	31521	Mixed farmland; woods, fields and hedges, plus metalled and other tracks and an old barrack road system Low level tactics and as a logistic unit staging area
60	M2 SU7837 225 acres		Dry Training Area	As above	45755	Mixed farmland; woods, fields and hedges, plus metalled and other tracks and an old barrack road system Low level tactics and as a logistic unit staging area
61	Longmoor					
62	N1 SU8032 1858 acres	SSSI SAC SPA	Range Danger Area	As above	14599	Secondary use for low level tactics and manoeuvre. Good watermanship feature at Cranmer Pond
63	N2 SU7930 1027 acres	SSSI SAC SPA	Dry Training Area	As above	208154	Lowland heath with pine birch and gorse features. Extensive tracks for wheeled vehicles Full range of non mechanised military training Facilities include: Bridging Gap, prepared defensive positions, Airfield and Heavy Girder Bridge
64	Bramshot					
65	P1 SU8533 312 acres	SSSI SPA Registered Common Land	Dry Training Area	As above	78077	Wooded with open areas and an extensive network of tracks Platoon level tactics and as logistics staging area
66	P2 SU8632	SSSI SPA	Dry Training Area	As above	75933	Wooded with open areas and an extensive network of tracks Platoon level tactics and as logistics staging area
67	Hankley Common					
68	S1 SU8842 585 acres	SSSI SAC SPA Registered Common Land	Dry Training Area	As above	41224	Wooded with open areas and extensive tracks. Well used infantry manoeuvre area
69	S2 SU8841 145 acres	SSSI SAC SPA	Dry Training Area	As above	43985	Wooded with open areas of heath and extensive tracks. Well used infantry manoeuvre area Active Drop Zone (DZ) spans S2 and S3
70	S3 SU8839 530 acres	SSSI SAC			43519	Wooded with open areas of heath and extensive tracks. Well used infantry manoeuvre area

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
		SPA				Active DZ spans S2 and S3
71	S4 SU8940 168 acres		Dry Training Area	As above	56341	Split into two halves astride a metalled road. Barrack square and harbour areas plus very thick woodland
72	S5 – Elstead Common SU9042 225 acres	SSSI SAC SPA	Dry Training Area	As above	15488	Wooded with extensive areas of woodland and linking tracks. Heavily used for dog walking and horse riding Good infantry manoeuvre area
73	S6 SU9142 215 acres	SSSI SAC SPA Registered Common Land	Dry Training Area	As above	15529	Woods, heath and open fields of tenanted farmland Low level infantry training
74	Longmoor Ranges Map: UK Trg Areas 1:25000 GSGS 5294 Longmoor Trg Areas (Hants and Surrey) SU7930		Indoor Ranges x 2 (.22) Grouping/Zeroing 100m (Not Commissioned) Specialist Range: 6 lanes 5.56 7 lanes pistol Gallery Ranges: 12 x 600 yds 16 x 400m ET(IM) R 12 x 300m Demolition Range (Track Splitting) Explosive Confidence Charge Range		161725	
75	Moody's Down Ranges Map: UK Trg Areas 1:25000 GSGS 5294		ET(CG)R - AMS 12 x 100 - 400m 12 x 500 - 600m		7089	

Ser	Location - Map Sheet Grid Reference	Designation	Facilities	Accommodation	Usage –Man Days TY 2005/06	Remarks
(a)	(b)		(c)	(e)		(f)
	Barton Stacey and Winchester SU4338					
76	Otmoor Oxford 1:50000 Sheet 164 SP5712		CGR 8 x 600 yds			
77						
78	Solent Trg Area (Browndown) 1:50000 Sheet 196 SZ5799 Total acreage: 320	SSSI (part)	25m Barrack Range Minor Unit Tactical Training Watermanship Trg Assault Course, abseiling and climbing tower Amphibious landing area on beach	Accommodation for 302 30 Offrs 50 SNCOs 222 R&F (Incl females) Bivouac: site for 100 All Ranks. No tentage available	146250	