

# Defence Infrastructure Organisation

# Defence Infrastructure Organisation Estate Information

**DIO Secretariat – Corporate Governance Team** 

## **Ministry Of Defence Estate Information**

#### Overview

- The MOD owns 228,000 hectares of land and foreshore, (either freehold or leasehold) and holds rights over a further 204,900 hectares of land and foreshore. In total, this is about 1.8% of the UK land mass.
- Since 2012, there has been a decrease of some 1,100 hectares in the freehold and leasehold figure. This decrease is in accordance with the trends in the estate over recent years as the Department seeks to divest itself of properties that are surplus to requirements, particularly where these can assist wider government initiatives to provide land for housing etc.
- Around a third of the owned estate is classed as 'built' and includes naval bases, airfields, living accommodation for military personnel, scientific facilities, storage and distribution centres, communications facilities and offices, making the MOD the UK's largest property manager.
- Reflecting the long history of the Armed Forces, the estate contains a substantial number of listed buildings. The rural estate (around two thirds of the owned estate), comprises mainly training areas and ranges, on undeveloped land which is in places of particular environmental or archaeological significance.
- In addition, the MOD manages an overseas estate comprising the garrisons and training facilities in Germany, Cyprus, the Falkland Islands and Gibraltar, as well as facilities in Ascension Island, Belize, Brunei, Nepal, Singapore and the United States. The Armed Forces regularly use major training facilities in Canada, Cyprus, Germany, Norway, Poland and Kenya. As at 31 March 2012 estate related Defence assets were valued at some £25 Bn.

#### Energy:

The Greening Government Commitment is to reduce greenhouse gas emissions by 25% by March 2015 against a 2009/10 baseline.

MOD's performance for 12/13 shows an 11.4% reduction against the baseline.

#### Waste:

The Greening Government Commitment is to reduce waste arisings by 25% by March 2015 from a 2009/10 baseline.

MOD's performance for 12/13 shows a 13% reduction in waste arisings against the baseline.

#### Water:

The Greening Government Commitment is to reduce overall water consumption; the MOD's target is to reduce its water consumption by 7% by 2015 against a 2009/10 baseline.

MOD's performance for 12/13 shows a 9% reduction against the baseline.

# **Protected Areas:**

# <u>Listed Buildings & Scheduled Monuments</u>

	Scheduled Monuments				
	I or A	II* or B (Sc) or B+ (NI)	II or C (Sc) or B (NI)	Total	
England	20	85	601	706	710
Scotland	3	4	44	51	21
Wales	3	0	4	7	37
N Ireland	15	43	24	82	1
Total	41	132	673	846	769

# Figures - Designated Sites

#### a. Number

	SSSIs1	SPAs <sup>2</sup>	SACs <sup>3</sup>	Ramsar Sites <sup>4</sup>
England	127	28	46	16
Scotland	22	10	12	9
Wales	20	4	9	2
NI	2	0	2	0
Total	171	42	69	27

## b. Area

	Area SSSIs (ha)	Area SPAs (ha)	Area SACs (ha)	Area Ramsar sites (ha)
England	71,658	62,356	64,278	19,955
Scotland	6,911	6,571	6,510	5,634
Wales	4,767	771	3,099	126
NI	1,089	0	1,089	0
Total	84,425	69,698	74,976	25,715

<sup>&</sup>lt;sup>1</sup> Site of Special Scientific Interest / Area of Special Scientific Interest under MOD's direct ownership / control

<sup>&</sup>lt;sup>2</sup> Special Protection Area

<sup>&</sup>lt;sup>3</sup> Special Area of Conservation

<sup>&</sup>lt;sup>4</sup> Wetland of International Importance

#### c. SSSI / ASSI Condition - Totals

NB SSSI condition assessment and targets are a devolved matter so data presentation differs between countries (see section d for details).

	Favourable (ha)	Recovering (ha)	Not favourable or recovering (ha)	Total Area (ha)	% Favourable	% Favourable or Recovering
England	27,167.4	43,502.8	987.5	71,657.7	37.9%	98.6%

	Appropriate Conservation  Management (ACM) (ha)		New SSSI Not Yet Assessed		% of Assessed
	Yes	No	(ha)	Total Area (ha)	Area in ACM
Wales	444.7	3701.1	621.2	4767	10.7%

	Features meeting objectives	Features not meeting objectives	Features not Assessed	Total Assessed Features	% of Assessed Features meeting objectives
Scotland	116	13	4	133	87.2%
N. Ireland	12	0	0	12	100%

## d. SSSI Condition - Top Level Budget-holder Breakdown

English SSSIs are unitised and the condition of each SSSI unit is assessed as favourable if all targets are being met on the ground; unfavourable recovering if all required management and controls are in place; and unfavourable not recovering if appropriate management or controls are not yet secured.

Under the England Biodiversity Strategy the vision is for at least 50% of SSSI area in favourable condition by 2020, while maintaining at least 95% in favourable or recovering condition; with all SSSIs reaching favourable condition by 2061. As the MOD's SSSI holdings include substantial areas of habitats which are expected to recover into favourable condition sooner rather than later, the 'modelled trajectory' for the MOD estate is to reach 60% favourable condition by 2020.

	Favourable (ha)	Recovering (ha)	Not favourable or recovering (ha)	Total Area (ha)	% Favourable	% Favourable or Recovering
England						
DIO - SD Training	16,853.3	37,140.9	504.7	54,498.8	30.9	99%
DIO - Service Delivery	1,311.1	2,440.2	65	3,816.3	34.3	98.2%
DIO – Disposals	1.5	0	1.1	2.6	57.6	57.6%
DE&S – TEST	8,053.5	2,489.2	391.5	10,934.1	73.7	96.4%
DSTL	232.1	1,330	1.3	1,563.3	14.8	99.9%
GCHQ/Treasury	20.2	0	0	20.2	100	100%
LAND – RSME PPP	408.6	0	23.9	432.5	94.4	94.4%
LAND – RFCAs	287.1	102.6	0	389.8	73.7	99.9%
Grand Total	27,167.4	43,502.9	987.5	71,657.7	37.9	98.6%
DIO Totals	18,165.9	39,581.1	570.9	58,317.8	31.1	99%

<sup>\*</sup> Restructuring with MOD has led to some name changes for the top level budget holders responsible for SSSIs from previous published tables.

Welsh SSSI's were recently unitised and units are considered "under appropriate conservation management" if all required actions are at least underway; otherwise they are considered "not under appropriate conservation management".

Under the Wales Environment Strategy the objective is 95% of SSSI area under appropriate conservation management by 2015.

	Under Appropriate Conservation Management (ACM) (ha)		New SSSI Not Yet Assessed	Grand Total	% of Assessed	
TLB	Yes	No	(ha)	(ha)	Area in ACM	
DIO – Ops SD Training	179.7	2,821.4	0	3,001.1	6%	
DIO – Ops Other	8.3	10.2	0	18.5	45%	
DE&S – TEST	256.7	869.5	621.2	1,747.4	22.8%	
Wales Total	444.7	3,701.1	621.2	4,767	10.7%	

In Wales there appears to be a significant drop from 76% to 10.7% of MOD SSSI's considered to be 'Under Appropriate Conservation Management'. It is assessed that this apparent decline in performance is due to the implementation of new administrative processes and a lag in the recording of management actions. DIO fully expect the figures to revert to previous levels in the next reporting period.

			Assessed Features Meeting Objectives					
Country	Country TLB		No	Not Assessed	Total	% Meeting Objectives		
SCOTLAND	DIO – Ops SD Training	37	2	2	41	90.2%		
	DIO – Ops Service Delivery	60	10	1	71	84.5%		
	DIO - Disposals	3	0	1	4	75%		
	DE&S - TEST	16	1	0	17	94.1%		
SCOTLAND Total		116	13	4	133	87.2%		
N IRELAND	DIO - DTE	12	0	0	12	100%		
N IRELAND Total		12	0	0	12	100%		

# Figures - Landscape Areas:

# Number and area - National Parks

	National Park Number			National Park Area (ha)			
	MOD Owned / leased	Rights to train	Total	MOD Owned / leased	Rights to train	Total	
England	8	3	8	28,062	26,923	54,985	
Scotland	2	1	2	15	17,582	17,597	
Wales	3	0	3	2,680	0	2,680	
N Ireland	-	-	-	-	-	-	
Total	13	4	13	30,757	44,505	75,262	

# Number and area - Areas of Outstanding Natural Beauty (AONB) in England, Wales and N Ireland and National Scenic Areas (NSAs) in Scotland

	AONB / NSA Number			AONB / NSA Area (ha)			
	MOD Owned / leased	Rights to train	Total	MOD Owned / leased	Total		
England	22	7	22	17,578	11,764	29,342	
Scotland	8	4	8	1,316	20,084	21,400	
Wales	3	0	3	12	0	12	
N Ireland	3	2	5	1,481	86	1,567	
Total	36	13	38	20,387	31,934	52,321	