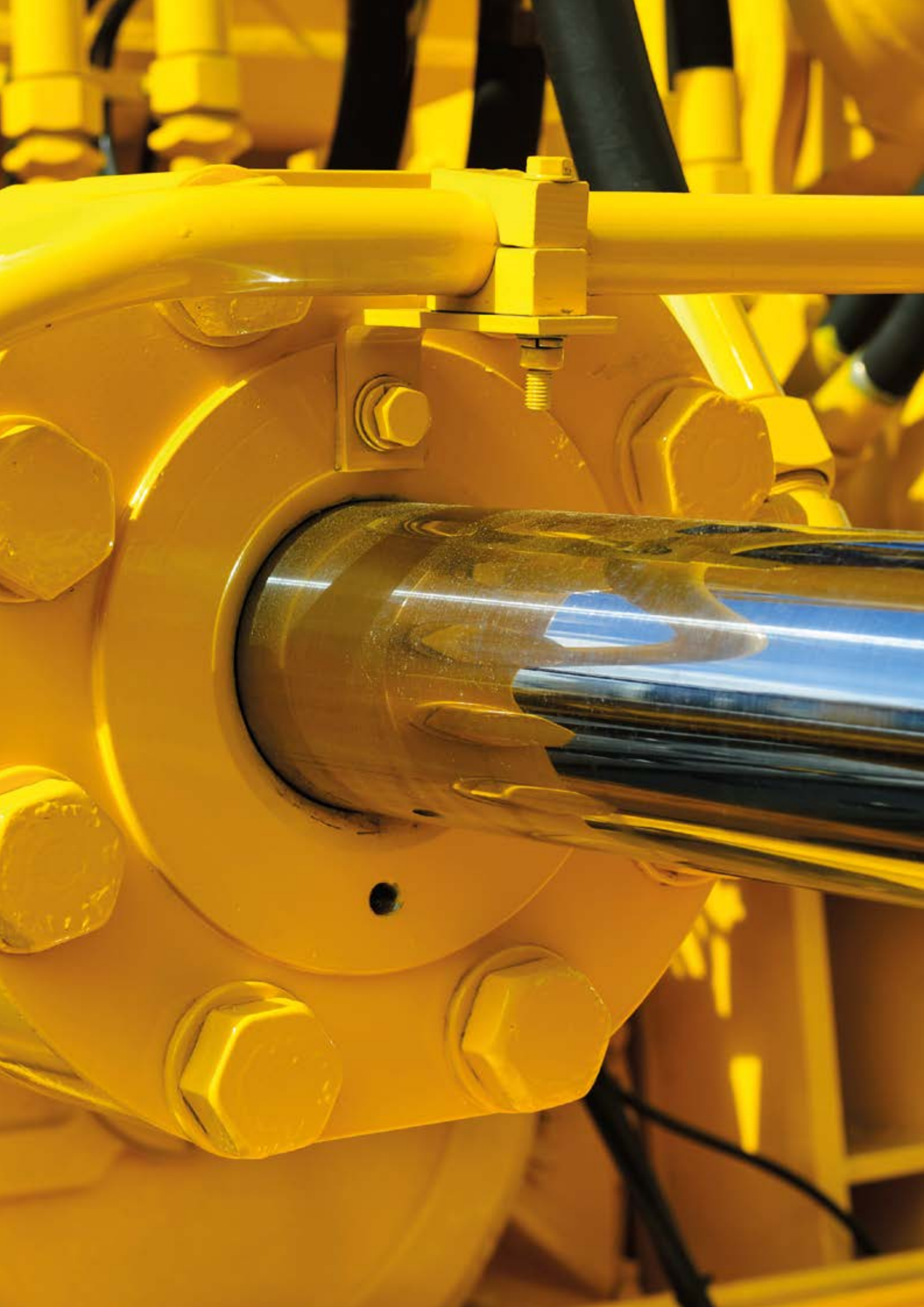


# Annexes

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# Business supported

## Export credits: civil business supported

Exporter/investor	Buyer/airline/ operating lessor	Project/goods and services	Product	Maximum liability (£)
<b>Brazil</b>				
IHC Engineering Business Ltd	Sapura Jade GmbH	Pipe-laying vessels	Buyer credit	54,938,392
IHC Engineering Business Ltd	Sapura Onix GmbH	Pipe-laying vessels	Buyer credit	54,841,336
Multiple exporters	Petrobras	Oil and gas exploration	Buyer credit	245,458,280
Multiple exporters	Beta Lula Central SARL	Floating production storage and offloading unit	Buyer credit	56,648,803
<b>Canada</b>				
Primetals Technologies Ltd	Evrax Inc.	Steel mill equipment	Direct lending	53,479,875
<b>Dubai</b>				
Carillion Construction Ltd	Dubai World Trade Centre LLC	Property construction	Buyer credit/direct lending	159,563,810
Kier Infrastructure & Overseas Ltd	Blue Waters Residential LLC	Residential apartments	Buyer credit/direct lending	271,947,980
<b>India</b>				
Multiple exporters	Reliance Industries Ltd	Petrochemical plant	Buyer credit	146,065,733
<b>Russia</b>				
Midrex UK Ltd	JSC Lebedinsky GOK	Iron plant	Buyer credit	82,893,842
<b>St Vincent and the Grenadines</b>				
NSG Exports Ltd	International Airport Development Company Ltd	Ancillary goods for the St Vincent airport	Direct lending	12,548,296
<b>Saudi Arabia</b>				
Fluor Ltd	Sadara Chemical Company	Petrochemical complex	Buyer credit	14,433,945
<b>Turkey</b>				
Multiple exporters	Kayali Enerji Uretim AS	Gas power plant	Direct lending	20,406,012
Details not disclosed for reasons of commercial confidentiality	Details not disclosed for reasons of commercial confidentiality	Glass bottling plant	Buyer credit	9,020,821

## Export credits: aerospace business supported

Exporter/investor	Buyer/airline/ operating lessor	Project/goods and services	Product	Maximum liability (£)
<b>Abu Dhabi</b>				
Airbus SAS	Etihad	Airbus aircraft	Buyer credit	41,154,332
<b>China</b>				
Airbus SAS	Air China Ltd	Airbus aircraft	Buyer credit	10,708,570
Airbus SAS	China Southern Airlines	Airbus aircraft	Buyer credit	83,108,086
<b>Hong Kong</b>				
Airbus SAS	China Aircraft Leasing Group Holdings Ltd (CALC)	Airbus aircraft	Buyer credit	13,075,166
<b>Korea, Republic of</b>				
Airbus SAS	Asiana Airlines	Airbus aircraft	Buyer credit	54,371,362
Airbus SAS	Korean Air Lines Co. Ltd	Airbus aircraft	Buyer credit	25,938,476
<b>Netherlands</b>				
Airbus SAS	AerCap Holdings NA	Airbus aircraft	Buyer credit	40,719,288
<b>Spain</b>				
Airbus SAS	Vueling Airlines SA	Airbus aircraft	Buyer credit	9,292,964
<b>Tunisia</b>				
Airbus SAS	Tunisair	Airbus aircraft	Buyer credit	73,220,112
<b>Turkey</b>				
Airbus SAS	Turkish Airlines Inc.	Airbus aircraft	Buyer credit	112,478,052
<b>Vietnam</b>				
Airbus SAS	Vietnam Airlines Corp.	Airbus aircraft	Buyer credit	32,477,550

## Trade finance and insurance: business supported by sector

Product type	Number of exporters <sup>44</sup>	SMEs	Number of destination countries <sup>45</sup>	Maximum Liability (£) <sup>46</sup>
<b>Administrative and support service activities</b>				
Bond support	7	5	10	12,636,613
<b>Agriculture, forestry and fishing</b>				
Export insurance	1	1	1	116,094
<b>Construction</b>				
Bond support	4	2	5	12,323,329
Export insurance	3	3	3	588,167
Export working capital	1	0	1	88,000
<b>Education</b>				
Bond support	2	1	1	2,024,088
<b>Information and communication</b>				
Bond support	1	1	3	837,953
Export working capital	1	1	1	40,000
<b>Manufacturing</b>				
Bond support	51	47	34	29,671,715
Export insurance	25	19	11	10,174,867
Export working capital	20	20	23	25,809,025
<b>Mining and quarrying</b>				
Export insurance	1	1	1	42,353
Export working capital	1	1	3	645,099
<b>Other service activities</b>				
Bond support	2	2	2	302,817
Export insurance	1	1	1	100,672
<b>Public administration and defence</b>				
Bond insurance	1	1	1	874,479
<b>Professional, scientific and technical activities</b>				
Bond support	12	12	15	7,637,844
Export insurance	2	2	2	73,436
Export working capital	2	2	2	2,000,000
<b>Transportation and storage</b>				
Bond support	1	1	1	1,321,708
<b>Water supply; sewerage, waste management and remediation activities</b>				
Bond support	2	2	2	990,494
<b>Wholesale and retail trade</b>				
Bond support	5	4	6	2,459,056
Export insurance	11	7	8	2,225,136
Export working capital	4	4	4	1,356,699

For a more detailed list of support provided under our trade finance products in 2015-16, visit our website at [www.gov.uk/uk-export-finance](http://www.gov.uk/uk-export-finance).

**44** Some exporters used more than one product. The total number of unique exporters was 154.

**45** Destination countries may have received goods from multiple sectors and/or may have received goods supported by more than one product type. Therefore these numbers do not tally with the overall count of unique destination countries, which was 67.

**46** For our trade finance products, UKEF's maximum liability is often only a fraction of the final export contract value. The total value of the export contracts supported for 2015-16 was £818 million. We believe the export contract values are a better indicator of the impact of our support, while maximum liability is important as representing new exposure to credit risk.



# Sustainability of our estate

We have reported annually on sustainable development activities on our estate since 2006, with the aim to operate the estate efficiently and to reduce the environmental impact of operations and their associated costs.

The government's commitments for achieving sustainable operations and procurement (the Greening Government Commitments) aim to significantly reduce its environmental impact by reducing emissions of greenhouse gases, reducing waste, reducing water usage and making procurement more sustainable. The 2015-16 reporting year is the first year of the 5-year performance reporting cycle to 2020. Compared with a 2009-10 baseline, by 2019-20, the government will:

- cut greenhouse gas emissions by 31 per cent from the whole estate and UK business transport<sup>47</sup>
- reduce the number of domestic business flights taken by 30 per cent
- reduce waste sent to landfill to less than 10 per cent of overall waste
- continue to reduce the amount of waste generated and increase the proportion of waste that is recycled
- reduce paper consumption by 50 per cent

## Summary of performance

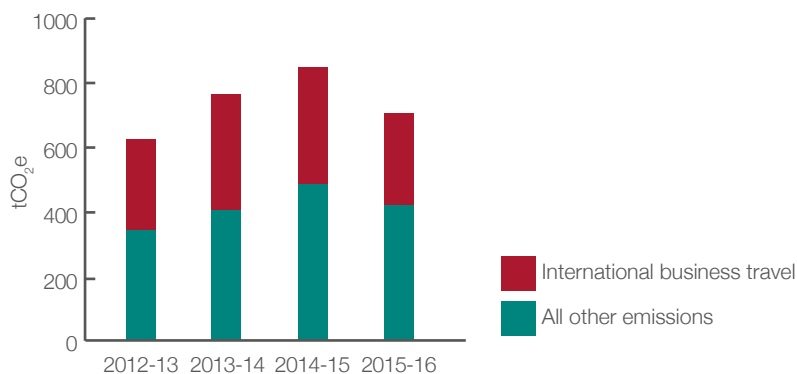
Area		2009-10 baseline	2015-16 performance	% change
<b>Greenhouse gas emissions from UK estate and domestic travel</b>	Tonnes of CO <sub>2</sub> equivalent (tCO <sub>2</sub> e)	485.55	416.79	-15%
<b>Estate waste</b>	Amount (tonnes)	78.62	34.33	-57%
<b>Estate waste</b>	Consumption (m <sup>3</sup> )	2,762	1,608.55	-42%

The government's targets do not include emissions from international air travel, but these have been included in detailed figures below.

<sup>47</sup> Bespoke targets apply to individual departments from 2016-17 onwards.

## Emissions

### Emissions - 4-year summary



		2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
<b>Non-financial indicators (tCO<sub>2</sub>e)</b>	Total gross emissions (including international travel)	651.90	654.23	528.13	622.10	761.53	844.72	637.76
	Total gross emissions – in scope	485.55	422.70	343.98	341.21	402.91	481.06	367.49
	Scope 1 (direct) <sup>48</sup>	52.59	42.37	35.78	40.04	41.26	38.65	23.28
	Scope 2 (indirect) <sup>48</sup>	397.15	345.95	274.39	268.35	316.27	331.89	296.99
	Scope 3 (indirect):							
	– transmission and distribution losses <sup>49</sup>	31.45	27.86	23.45	21.20	23.36	25.04	N/A
	– domestic business travel <sup>50</sup>	4.36	6.52	10.36	11.62	22.02	85.48	76
– international travel <sup>50</sup>	166.35	231.53	184.15	280.89	358.62	363.66	286	
<b>Related energy consumption (kWh)</b>	Electricity: renewable	820,476	712,844	606,986	583,349	613,202	580,279	463,237
	Gas	285,080	229,027	194,892	216,211	224,209	212,888	48,876
	Whitehall district heating system	0	0	0	0	162,237	171,480	120,306
<b>Financial indicators</b>	Expenditure on energy (£) <sup>51</sup>	135,067	79,318	65,360	78,862	113,711	102,645	N/A
	CRC licence expenditure (2010 onwards) (£)	0	950	1,290	1,290	3,452	2,562	2,848
	Expenditure on GCOF II (£)	0	2,439	1,139	0	0	0	0
	Expenditure on official business travel (£) <sup>52</sup>	157,994	232,647	212,477	358,805	457,809	519,326	560,533

**48** In previous years, scopes 1 and 2 had been combined during reporting. For 2015-16 and all previous years, including the baseline period, these are now reported separately. This is to reflect the restated carbon footprint for all years to account for material changes to the conversion factors provided by the Department for Environment, Food and Rural Affairs for reporting purposes.

**49** Transmission and distribution electrical losses have also been split out and reported separately as scope 3 emissions. Data had previously been unavailable.

**50** Business travel gross emissions do not include journeys made by bus or taxi.

**51** All building utility payments (including water, waste and energy) are included in the set annual lease payments. The figures used above have been apportioned to departmental costs based on the floor occupancy of 8.07 per cent.

**52** Business travel cost figures exclude travel not purchased through our travel contract.



## Definition of terms

**Scope 1** – direct greenhouse gas emissions, eg fugitive emissions from air conditioning units, gas consumption

**Scope 2** – indirect energy emissions, eg electricity consumed supplied by another party, heat supplied through the Whitehall district heating system

**Scope 3** – other indirect emissions, eg emissions relating to official business travel directly paid for (ie not business travel re-charged by contractors) and transition and distribution losses. Government minimum reporting requirements do not include international air or rail travel, but these have been included in UKEF's greenhouse gas figures.

### Performance commentary (including measures)

New targets set for government departments are to reduce greenhouse gas emissions from their estate and UK business-related transport by 31 per cent by the end of the 5-year reporting period at 2020 against a 2009-10 baseline.

### Estate

Our closure of an archive site in Lambourne Crescent, Cardiff in September 2015 has seen a reduction in greenhouse gas emissions. It has also seen a reduction in waste generated by 57 per cent and a reduction in water consumption by 42 per cent.

### Domestic travel

The government's strategy for trade and investment has placed increased emphasis on the role of exports, in which we play a key role. One of our approaches to help achieve the ambitious targets set by government has been to appoint 24 regional export finance advisers (EFAs) to work closely with UK exporters, banks and local trade bodies to raise awareness of UKEF. This has led to a significant increase in domestic air and rail travel.

Due to the introduction of the regional EFAs, we are not likely to reach the target of a 30 per cent reduction in domestic flights. Flights have increased, albeit from a very low baseline.

Baseline (2009-10)	2015-16	% change
27	77	185% increase

### Overseas travel

Another objective of the government's strategy is to raise awareness of our products and services overseas, which involves a significant degree of international air travel.

### Controllable impacts commentary

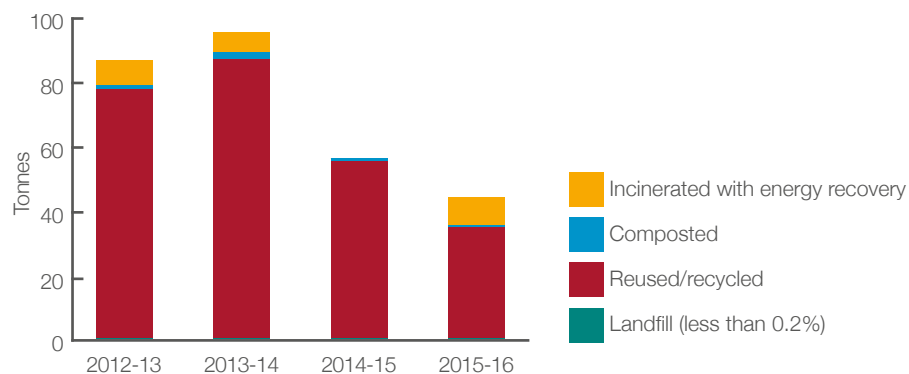
We are a minor occupier in 1 Horse Guards Road, occupying 8.07 per cent of the total net internal area. The building is managed as a private finance initiative, and a number of strategies have been introduced over the years to reduce emissions.

### Overview of influenced impacts

As landlord, HM Treasury manages the energy supply contract at 1 Horse Guards Road and follows government procurement best practice.

## Waste

### Waste disposal - 4-year summary



		2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	
<b>Non-financial indicators (tonnes)</b>	Total waste	78.62	70.55	82.49	86.25	94.73	56.00	34.33	
	Hazardous waste								
		Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		Landfill	0.1	0.1	0.1	0.1	0.1	0.2	0
		recycled	65.23	60.41	73.33	77.15	86.56 <sup>53</sup>	54.87	12.24
	Non-hazardous waste	Composted	1.06	1.08	1.01	1.40	1.94	0.93	0.81
	Incinerated with energy recovery	12.23	8.96	8.05	7.6	6.22 <sup>53</sup>	0	8.59	
<b>Financial indicators</b>	Total disposal cost (£) <sup>54</sup>	22,130	19,790	21,928	21,620	47,527	Not known	Not known	

### Performance commentary (including measures)

We have seen a reduction in waste generated by 57 per cent against the 2009-10 baseline, primarily due to the closure of our Cardiff site and our relocation to 1 Horse Guards Road, which has a reduced footprint and better recycling facilities.

### Controllable impacts commentary

Recycling points are located strategically on the office floor. All IT waste is either recycled or reused through our contract with the Disposal Services Agency.

### Overview of influenced impacts

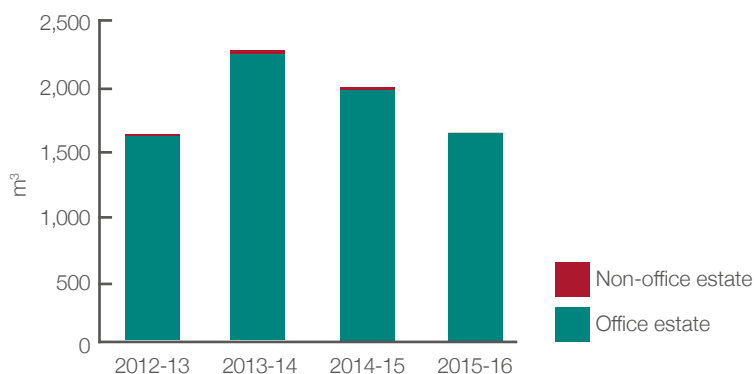
We have implemented a new electronic case management system and have closed our archive and repository, which should see a reduction in paper consumption.

<sup>53</sup> The 2013-14 figure has been revised due to clarification from HM Treasury that waste is not sent for energy recovery but is fully recycled. As a result, 7.45 tonnes of waste has been reclassified as recycled for this period.

<sup>54</sup> All building utility payments (including water, waste and energy) are included in the set annual lease payments. The figures used above have been apportioned to departmental costs based on the floor occupancy of 8.07 per cent.

## Water consumption

### Water consumption - 4-year summary



			2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
<b>Non-financial indicators (tonnes)</b>	Water consumption (office estate)	Supplied	2,488	1,901	1,654	1,582	2,218	1,943	1,608.55
		Abstract	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Water consumption (non-office estate)	Supplied	273.98	231.63	201.12	18.43	31.60	23.89	N/A
		Abstract	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Financial indicators</b>	Water supply costs (office estate) (£) <sup>55</sup>		2,848	5,155	3,041	3,228	4,195	4,770	3,949
	Water supply costs (non-office estate) (£) <sup>55</sup>		824	697	710	156	197	184	N/A

### Performance commentary (including measures)

The Greening Government Commitments target is to reduce water consumption from a 2009-10 baseline, measured against best practice benchmarks:

- $\geq 6$  m<sup>3</sup> water consumption per full-time equivalent (FTE): poor practice
- 4m<sup>3</sup> to 6m<sup>3</sup> per FTE: good practice
- $\leq 4$ m<sup>3</sup> per FTE: best practice

We do not meet the good practice benchmark; our consumption is  $>6$ m<sup>3</sup> per FTE. However, over the reporting period, we have reduced water consumption by 36 per cent against the baseline. This is primarily due to the closure of the Cardiff site.

### Controllable impacts commentary

Our water consumption is not measured separately from that of other tenants at 1 Horse Guards Road, and we report water consumption as a proportion of the consumption in the whole building.

### Overview of influenced impacts

We will liaise with the building landlord to consider options to improve water consumption.

<sup>55</sup> All building utility payments (including water, waste and energy) are included in the set annual lease payments. The figures used above have been apportioned to departmental costs based on the floor occupancy of 8.07 per cent.

## **Sustainable procurement**

We use existing framework agreements that have been centrally procured through Crown Commercial Services. Additionally, our key facilities management suppliers have sustainable objectives and environmental policies in place committing to sustainable development.

## **Biodiversity and natural environment**

Our London office has no access to or control over external land. Therefore we do not have a biodiversity plan.

## **Climate change adaptation**

Given our small size, we do not have an adaptation plan.