

Environmental goals and environmental programme

Activities done as of February 2018:

Environmental goals	Individual goal	Activity	Dead-lines	Status
Decrease in raw material consumption and/or improvement of material efficiency	Savings of approx. 150kg of paper	New regulation for the printout of annual reports/ half-year reports: low quantity only; review of editions of leaflets and replacement with digital versions, if possible	31 Dec. 2016	done
	Improvement of paper quality in terms of environmental friendliness	Print of Christmas cards on FSC-certified paper	31 Dec. 2016	done
Reduction in energy consumption and related emissions	Reduction in emissions by about 1,300t in CO ₂ equivalents	Change to green electricity for the buildings in Budapest Strasse 1 and Corneliusstrasse 7	31 Dec. 2016	done
	Reduction in emissions	Change to green electricity at all German locations	starting 1 Jan. 2017	done
	Reduction in emissions by about 30.8t of CO ₂ /year	Switch-off of oxygen reduction systems in the server rooms on the 4 th floor and on the ground floor	31 Dec. 2016	done
	Analysis of the high basic load as a basis to save electricity	Analysis of the load curve of Berlin Hyp; this results in further findings for energy management and change of the relevant systems	31 Dec. 2017	done
	Reduction in the energy consumption of printers by about 50% on the weekly average	Replacement of printers with energy-efficient models and lower number of printers	30 June 2017	done
	Reduction in energy consumption of servers by 30% by replacing the server systems	Substitution of the M5000 SPARC Solaris System for T7 systems	30 Sept. 2017	done
	Raising awareness of employees for energy-conscious behaviour	Start "mission e" (programme to increase the employees' participation and raise their environmental awareness) Start of publication of a regular EMAS newsletter with energy-saving and environmental tips	starting 1 Jan 2017 starting March 2017	done done
Making business travel (flights) climate-neutral	Compensation of the emissions caused by business travel	Compensation of the emission from our air travel in the form of Gold Standard projects in India (Biogas from cow manure, 54t, electricity generation from harvest residues, 53t) and Rwanda (efficient furnaces, 54t)	31 Dec. 2017	done
		Compensation of the emission from our air travel in the form of Gold Standard projects in India (biogas from cow manure, 98t, electricity generation from harvest residues, 98t) and Rwanda (efficient furnaces, 98t)	31 May 2018	done
Economising resources, savings in water consumption	Accurate recording of water consumption by installing ten new meter points	Development of possibilities to record the water consumption of technical plants/campaign for the use of flush-stop buttons	31 Dec. 2017	partially done/ partially postponed
Reduction in emissions caused by mail delivery	Reduction in emissions by participating in innovative solutions	Participation in GOGREEN Deutsche Post, resulting in the support of establishing an electric vehicle fleet and reduction in emissions	31 Dec. 2016	done

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Reduction in environmental impacts caused by the supply chain	Review of the product life cycle to identify and implement improvement opportunities	Regional provider for conference drinks; purchase of fair-trade coffee; purchase of regional organic milk; organic fruit basket for employees	31 Dec. 2017	done
	Reduction in emissions caused by the movement of goods, reduction in packaging waste	Change in the delivery of office supplies: instead of delivering every order, deliveries are made only twice a week, use of reusable boxes instead of packages	30 Oct. 2017	done
Reduction in CO ₂ emissions caused by buildings	Promotion of Green Building financing and Green Bond refinancing	Stipulation of criteria for the classification of financing as Green Bond eligible/preparation of documentation for financed Green Buildings/extension of the policy on sustainable real estate financing (e.g. selection/recording exposures with certification)/development of an internal standard and/or framework for financing	31 Dec. 2016	done
		Mark-up of the standard for building certificates suitable for green finance: increase of the requirements for sustainability certificates from LEED, BREEAM and HQE by one level	31 Dec. 2017	done
		Addition of the review of the energy needs and/or electricity consumption to the criteria for suitable assets for Green Buildings	as of Feb. 2018	done

Update current programme:

Environmental goals	Individual goal	Activity	Dead-lines	Status
Decrease in raw material consumption and/or improvement of material efficiency	Reduction in the paper quantity needed	ECM project (enterprise content management): paperless file; optimisation loan processes	30 June 2019	done
	Continuous reduction in paper and print needs	Change in outgoing mail: use of "e-Post" (digitalisation outgoing mail)	30 June 2018	postponed
	Reduction in paper and print needs by approx. 50,000 sheets of paper	Change of Board of Management meetings to digital	30 June 2018	done
	Reduction in paper and print needs (approx. 70% orders); Digitalisation of the invoice process	Introduction e-Procurement and electronic invoice workflow	31 Dec. 2018	done
	Reduction in paper and print needs (approx. 11,000 existing documents not printed); digitalisation of the processes	Digitalisation of existing files	31 Dec. 2018	done
	Savings of approx. 50% in CO ₂ emissions from paper in the supply chain	Feasibility check of the use of recycling paper in business correspondence	31 Dec. 2019	ongoing
Reduction in energy consumption and related emissions	Savings in electricity consumption of approx. 150,000 kWh/year	Alteration of the ventilation system on the 8 th floor	1 July 2018	postponed
	Savings in electricity consumption by reducing cooling	Replacement of solar control films on the 8 th floor	30 June 2018	done
	Raising awareness of employees for energy-conscious behaviour	"mission E": campaign "Electricity saver of the year": Determination of winners with the lowest consumption in various household categories	starting Oct. 2017	done

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Employee participation in climate protection, promotion of resource conservation, reduction in emissions	Raising employees' awareness for environmental protection	Presentation of the EMAS traveling exhibition	30 June 2018	done
		Creation of an "Environment" section in the integration of idea management in the Service Desk	30 July 2018	done
		Training of a new internal auditor for the environmental management system	31 Dec. 2018	done
Reduction in energy consumption and related emissions	Reduction in emissions by about 300t of CO ₂	Review of the supply agreement for district heat due to the change to supply of district heat from renewably energy	1 Dec. 2019	ongoing
	New regulation for the general exchange of the approx. 70 vehicles and changeover to electromobility; based thereon, savings per vehicle of approx. 1 t of CO ₂ (depending on driving behaviour)	Exchange of each vehicle upon expiration of the lease agreement for a vehicle with "hybrid (plug-in)" or "electric" propulsion – therefore set-up of "green fleet" of Berlin Hyp	31 Dec. 2020	ongoing
	Secure electricity supply of company cars (at the location: with green electricity)	In connection with the goal "Exchange of every vehicle": installation of 52 charging stations in the underground parking of our buildings and at each company car user's home (to the extent possible)	31 Dec. 2020	ongoing
	New regulation for the general exchange of the vehicles and changeover to electromobility	Exchange of two out of three pool vehicles available to all employees for e-vehicles and/or hybrid vehicles	31 Dec. 2020	done
Making business travel (flights) climate-neutral	Compensation of the emissions caused by business travel	Compensation of the emissions from our air travel 2018 in the form of Gold Standard projects in Honduras (small hydro-power plant, 304t)	30 June 2019	done
Reduction in emissions and environmental impacts in connection with events	Avoidance of waste generation with disposable tableware	Equipment of all kitchenettes with china for 24 persons each	31 March 2018	done
Reduction in the emissions caused by commuting	Determination of options to re-design employee mobility	1 st phase: review of options for the participation in a DB workshop on employee mobility 2 nd phase: participation in the project	1 st phase: 30 June 2018 2 nd phase: 31 Dec. 2018	done
		Execution and evaluation of a survey among employees regarding commuting habits	31 May 2019	ongoing
	Promotion travel by bicycle	Installation of additional bike parking areas for 18 bikes; regular offer: free-of-charge ADFC bicycle check with information on traffic safety	31 Dec. 2018	done
Reduction in emissions caused by IT equipment	Decrease in energy consumption in comparison to conventional PCs by about 80% and affording employees the opportunity of mobile work	Project "Digital work station": exchange of 650 PCs for notebooks (70% of work stations)	30 June 2019	ongoing
Reduction in environmental impacts caused by the supply chain	Taking into account sustainable aspects in select topics	Resolution on a policy regarding the sustainable procurement of office supplies and IT equipment	30 June 2018	done
	Involvement in the design of policies trendsetting in the financial sector for sustainability in the supply and value chain	Involvement in the ZIA working group to prepare a guideline for sustainability in the supply and value chain for the financial sector	31 Dec. 2019	ongoing

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Promotion science and research	Review of the applicability to Berlin Hyp of the new standard ISO 20400 for sustainable procurement	Support of a master thesis on the topic of ISO 20400	31 Dec. 2018	done
Reduction in CO ₂ emissions caused by buildings	Promotion of Green Building financing and Green Bond refinancing	Establishment of pre-conditions for the documentation of energy key figures in the bank's computer system (programming relevant fields in the core banking system SAP)	31 Dec. 2018	done
		Amendment of the incentivisation of green real estate financing by select sponsoring activities of sustainable initiatives	31 Dec. 2018	postponed
		Achievement of a target range of 20% in the share of Green Buildings in the total portfolio of Berlin Hyp	31 Dec. 2020	ongoing
		Update Green Bond framework	31 May 2019	done
Reduction in CO ₂ emissions caused by buildings; support in the achievement of climate goals	Promotion of Green Building financing and Green Bond refinancing	Participation in the EeMAP project (pilot phase): definition of an "energy-efficient mortgage" on European level	30 June 2020	ongoing
Reduction in waste and related emissions and ecological damage	Reduction in plastic waste by about 18 kg/year	Change in the disposal situation in all offices: reduction to one waste basket per office	31 Dec. 2018	done
	Reduction in bulk waste	Donation of furniture (about 25 closets, 25 tables, 15 other) to schools and welfare institutions	31 Dec. 2018	done
Enhancement biodiversity	Improvement of the quality of life and air in the city	Participation in Berlin's City Tree Campaign; planted 150 trees over the entire city	2018: spring and autumn planting 2019: spring planting	ongoing