

ESG Data Environment

Field	Item	Breakdown	Unit	Security Service Group*1		
				Fiscal 2017	Fiscal 2016	Fiscal 2015
Environment	Greenhouse gas (GHG) emissions	Total GHG emission amount (Scope 1+2+3)	1,000 t-CO2e	534.01	533.15	405.00
		GHG emissions (Scope 1+2)	1,000 t-CO2e	76.75	81.51	54.70
		GHG emissions: Scope 1 (direct emission)	1,000 t-CO2e	44.08	44.48	26.76
		Direct CO2	1,000 t-CO2	43.10	43.64	25.89
		Methane (CH4)	1,000 t-CO2e	0.05	0.03	0.03
		Nitrous monoxide (N2O) =Nitrous oxide	1,000 t-CO2e	0.91	0.75	0.77
		Hydrofluorocarbons (HFCs)	1,000 t-CO2e	0.02	0.05	0.07
		Perfluorocarbon (PFCs)	1,000 t-CO2e	0.00	0.00	0.00
		Sulfur hexafluoride (SF6)	1,000 t-CO2e	0.00	0.00	0.00
		Nitrogen trifluoride (NF3)	1,000 t-CO2e	0.00	0.00	0.00
		GHG emissions: Scope 2 (indirect emission)	1,000 t-CO2e	32.67	37.03	27.94
		Indirect CO2	1,000 t-CO2	32.67	37.03	27.94
		GHG emissions: Scope 3 (indirect emission outside the company)	1,000 t-CO2e	457.26	451.64	350.31
	GHG emissions in conjunction with business trips/traveling	1,000 t-CO2e	2.57	2.60	2.08	
	Atmosphere	Carbon dioxide (CO2) emissions	t-CO2	75,775.65	80,673.02	53,825.92
		Methane (CH4) emissions	t-CH4	1.81	1.88	1.25
		Nitrous monoxide (N2O) =Nitrous oxide emissions	t-N2O	3.05	3.13	2.49
		Hydrofluorocarbons (HFCs) emissions	t-HFCs	0.01	0.03	0.03
		Perfluorocarbon (PFCs) emissions	t-PFCs	0.00	0.00	0.00
		Sulfur hexafluoride (SF6) emissions	t-SF6	0.00	0.00	0.00
		Nitrogen oxide (NOx) emissions	t-Nox	12.76	14.82	2.66
		Sulfur oxide (SOx) emissions	t-SO2	0.00	0.00	0.00
		Sulfur oxide (SOx) emissions	t-SOx	0.00	0.00	0.00
		Volatile organic compound (VOC) emissions	t-VOC	0.00	0.00	0.00
		Carbon monoxide (CO) emissions	t-CO	0.00	0.00	0.00
		Ozone depleting substances (ODS) emissions	t-ODS	0.00	0.00	0.00
		Particulate matter (PM) emissions	t	0.29	0.33	0.09
	Energy	Total energy consumption (gigajoule conversion)	GJ	1,276,105.27	1,276,483.78	868,796.67
	Electricity	Power used	MWh	63,806.41	63,083.96	48,252.44
		Renewable energy used	MWh	0.00	1.00	1.00
Self-generated power amount		MWh	0.00	0.00	0.00	
Fuel	Coal/lignite used	1,000 t	0.00	0.00	0.00	
	City gas used	1,000 m3	243.93	204.32	183.18	
	LPG used	1,000 m3	35.24	34.86	33.52	
	Kerosene used	1,000 L	371.43	405.68	362.19	
	Heavy oil A used	1,000 L	17.46	17.15	17.17	
	Gasoline/petrol used	1,000 L	9,059.71	9,398.02	9,273.76	
	Diesel used	1,000 L	7,834.50	7,733.23	1,018.56	
	Autogas used	1,000 L	9.01	11.82	11.49	
	Jet kerosene used	1,000 L	44.32	51.68	60.57	
Water	Total water resource input (acquired amount)	1,000 m3	198.54	201.18	166.82	
	Municipal water	1,000 m3	195.19	192.52	165.86	
	Surface water	1,000 m3	0.00	0.00	0.00	
	Ground water	1,000 m3	0.00	0.00	0.00	
	Salt water	1,000 m3	0.00	0.00	0.00	
	Rain water	1,000 m3	3.35	8.66	0.96	
	Manufacturing process water	1,000 m3	0.00	0.00	0.00	
	Recycled water	1,000 m3	0.00	0.00	0.00	
	Recycle rate	%	0.00	0.00	0.00	
	Water consumption	1,000 m3	0.00	0.00	0.00	
	Drainage water	1,000 m3	198.54	201.18	166.82	
Liquid waste	1,000 m3	0.00	0.00	0.00		
Paper	Paper consumption	t	515.13	518.16	379.24	
	Paper recycling	t	179.86	164.53	175.64	
Vehicles	Implementation rate of low emission and fuel-efficient vehicles	%	83.81	76.15	68.50	
Green procurement	Green procurement rate (related of office supplies)	%	73.81	83.76	90.16	
Waste	Total waste	t	6,034.37	5,797.31	4,842.72	
	Industrial waste	t	3,670.30	3,444.85	2,602.88	
	General waste	t	1,441.95	1,444.64	1,546.45	
	Waste recycled	t	922.12	907.82	693.39	
	Hazardous waste (electric devices containing PCBs)	t	0.00	0.53	1.29	

ESG Data Environment

Field	Item	Breakdown	Unit	Security Service Group*1		
				Fiscal 2017	Fiscal 2016	Fiscal 2015
Environment	Pollution	Number of hazardous substance leaks	No. of times	0	0	0
		Hazardous substance leakage amount	t	0	0	0
	Compliance	No. of fines paid for violation of environmental law	No. of times	0	0	0
		Amount of fines paid for violation of environmental law	Yen	0	0	0
	Management	ISO14001 accredited sites	Locations	39	35	2
	Governance	Third-party inspection of GHG emission: (Scope 1, 2)*2		Acquired	Acquired	Acquired
		Third-party inspection of GHG emission: (Scope 3)*2		Acquired	Acquired	Acquired
	Intensity	CO2 emissions amount per unit of net sales (million yen) (Scope 1+2)	t-CO2/million yen	0.161	0.174	0.115
		CO2 emissions amount per employee (Scope 1+2)	t-CO2/people	2.89	3.11	2.42
		GHG emissions amount per 1 gigajoule (Scope 1+2)	t-CO2e/GJ	0.060	0.064	0.063
		CO2 emissions amount per four-wheel vehicle	t-CO2/vehicle	6.72	6.84	4.75
		Water resource input amount per unit of net sales (million yen)	m3/million yen	0.422	0.435	0.349
		Water resource input amount per security contract	L/contract	85.39	89.93	103.91
		Total waste amount per unit of net sales (million yen)	kg/million yen	12.83	12.53	10.14

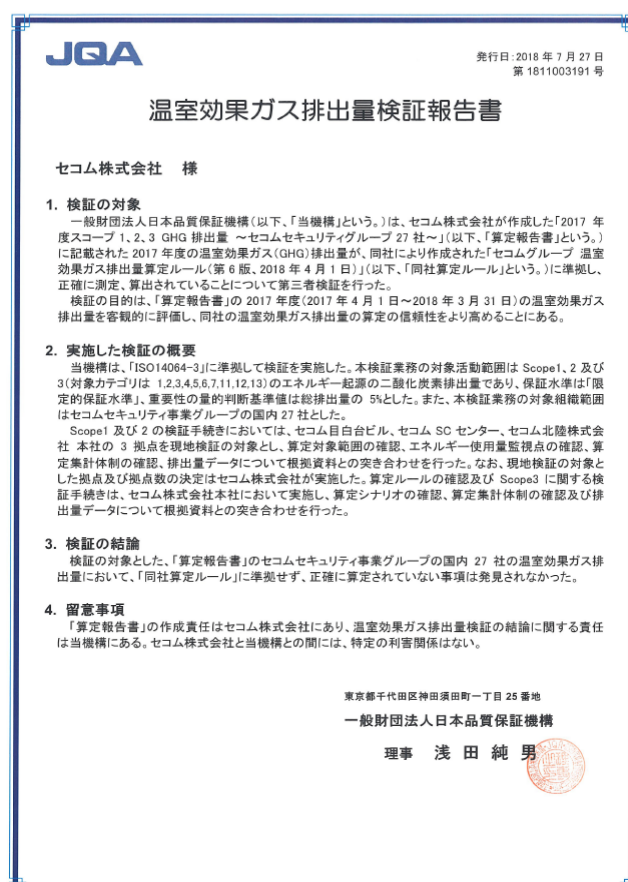
The greenhouse gas emission amount is calculated using the CO2 conversion coefficient for each reported fiscal year.

*1 The Security Service Group consists of the following 27 companies.

However, the report for fiscal 2015 is for 26 companies due to the exclusion of Asahi Security Co., Ltd.

- SECOM CO., LTD.
- Secom Jastic Co., Ltd.
- Secom Static Nishi-Nihon Co., Ltd.
- Secom Joshinetsu Co., Ltd.
- Secom Jastic Joshinetsu Co., Ltd.
- Secom Static Ryukyu Co., Ltd.
- Secom Hokuriku Co., Ltd.
- Secom Jastic Hokuriku Co., Ltd.
- Secom Techno Joshinetsu Co., Ltd.
- Secom Yamanashi Co., Ltd.
- Secom Jastic Yamanashi Co., Ltd.
- Secom Tech Sanin Co., Ltd.
- Secom Mie Co., Ltd.
- Secom Jastic Sanin Co., Ltd.
- Secom Alpha Co., Ltd.
- Secom Sanin Co., Ltd.
- Secom Jastic Kochi Co., Ltd.
- Secom Industries Co., Ltd.
- Secom Kochi Co., Ltd.
- Secom Jastic Miyazaki Co., Ltd.
- Asahi Security Co., Ltd.
- Secom Miyazaki Co., Ltd.
- Secom Static Hokkaido Co., Ltd.
- Secom Ryukyu Co., Ltd.
- Secom Static Tohoku Co., Ltd.

*2 Inspection report on GHG emission amount, issued by Japan Quality Assurance Organization



ESG Data Environment

Fiscal 2017 Environmental Accounting — Security Business Group —

SECOM performs environmental accounting to quantitatively ascertain the investment amount/expenses required for environmental conservation and the effect of environmental conservation, and to engage in more appropriate environmental conservation activities.

- Created in compliance with the Environmental Guidelines 2005 issued by the Ministry of the Environment.
- The effect of environmental conservation is the total of direct input and output at the 27 companies in the Security Business Group. It does not include the "effect of reductions forecasted for the future" or "the effect of reductions at the time of use by the customer due to energy conservation of products."
- Asahi Security Co., Ltd. joined the group in fiscal 2016. The report covered 26 companies in fiscal 2015 and 27 companies in 2016 and 2017.

○Environmental Conservation Cost

(unit: 1,000 yen)

Category		Main Activity Contents	Environmental Conservation Cost	
			Investment	Expenses*
Cost in business area	(1) Prevent pollution --Prevent air pollution, noise, vibration, etc.	Replace with fuel-efficient vehicles	0	51,833
	(2) Conserve global environment --Prevent global warming, destruction of the ozone layer, etc.	Reduce amount of vehicle fuel consumed	0	0
		Reduce amount of heating/lighting used	189,348	54,557
	(3) Recycle resources --Efficient usage of resources, recycling, etc.	Save resources, go paperless	0	47,659
		Process/dispose waste	0	179,341
	Upstream/downstream cost	Green procurement, green purchasing	0	0
Encourage action in the supply chain		0	0	
Collect, repair, and recycle devices		0	221,827	
Management activities	Advertising, education, office greening, etc.	0	12,541	
R&D activities	R&D for products contributing to environmental conservation, etc.	0	0	
Social activity cost	Support, greening, donations, etc., to the local environment	0	260	
Environmental damage response cost	Restoration of nature, damage compensation, etc.	0	0	
Other cost	Emissions trading (Tokyo Cap & Trade), etc.	0	0	
Total			189,348	568,018

*Expenses include depreciation.

○Environmental Conservation Effect

Category	Environmental Performance (Unit)	Fiscal 2017	Fiscal 2016	Fiscal 2015
Resources injected in business activities	Total energy injection amount (GJ)	1,276,105	1,276,903	868,797
	Water resource injection amount (1,000 m ³)	199	201	167
	Paper consumption amount (t)	515	518	379
Environmental load and waste products emitted from business activities	Greenhouse gas emission amount (t-CO ₂ e)	534	81,533	54,696
	Nitrogen oxide emission amount (kg)	12,762	14,823	2,657
	Particulate matter (PM) emission amount (kg)	292	332	90
	Drainage amount (1,000 m ³)	199	201	167
	Total amount of waste (t)	6,034	5,797	4,843

Main activities and results for reducing greenhouse gases
(amount of CO₂ reduction estimated by SECOM)

(unit: ton)

Main Activity Contents	Fiscal 2017	Fiscal 2016	Fiscal 2015
Change to fuel-efficient vehicles	-174	-367	-133
Installation of multipurpose office machines	-26	-28	-30
Switching to thin client computers	-7	-18	-31
Replacement of air conditioning equipment	-268	-233	-191
Installation of LED lighting	-31	-128	-243
Total	-506	-775	-628

○Economic effects of environmental conservation measures

(unit: 1,000 yen)

Category	Main Activity Contents	Fiscal 2017	Fiscal 2016	Fiscal 2015
Earnings	Gain on the sale of valuables	9,585	8,301	7,843
Reductions in expenses	Amount of reduction in expenses by saving energy	24,200	32,731	27,139
	Amount of reduction in expenses by procuring equipment via recycling	333,294	357,043	354,925
	Amount of reduction in expenses by digitization	245,846	230,559	203,267
Total		612,925	628,634	593,174