

Environment

DIRECT ENVIRONMENTAL IMPACTS

Parameters	Unit	30.6.2020			30.6.2019		
		Italy	Abroad	Group	Italy	Abroad	Group
Operators = employees + consultants	No.	70,677	24,041	94,718	71,448	23,093	94,541
Floor area	thousands of m ²	2,912	615	3,527	2,977	627	3,604

Greenhouse gas emissions (CO ₂ eq)	Unit	30.6.2020			30.6.2019		
		Italy	Abroad	Group	Italy	Abroad	Group
Direct emissions (Scope1)	tCO₂eq	19,009	4,111	23,120	23,714	3,112	26,826
Natural gas emissions for independent heating	tCO ₂ eq	13,844	1,539	15,383	15,308	1,059	16,367
Natural gas emissions for cogeneration	tCO ₂ eq	1,398	250	1,647	3,133	261	3,394
Diesel emissions for independent heating	tCO ₂ eq	395	61	456	740	32	773
HFC emissions	tCO ₂ eq	1,647	117	1,763	985	n.a.	985
Gasoline emissions for company fleet	tCO ₂ eq	2	743	746	4	221	225
Diesel emissions for company fleet	tCO ₂ eq	1,724	1,401	3,125	3,544	1,538	5,082
Indirect emissions (Scope2 Market-based)	tCO₂eq	2,951	12,216	15,167	3,206	15,809	19,015
Electricity emissions (excluding cogeneration)	tCO ₂ eq	816	11,648	12,464	1,304	14,720	16,024
Natural gas emissions for building heating (including district heating)	tCO ₂ eq	2,135	535	2,670	1,659	1,045	2,704
Diesel emissions for building heating	tCO ₂ eq	0	33	33	243	44	286
Total direct + indirect emissions (Scope1 + 2 Market-based)	tCO₂eq	21,960	16,327	38,287	26,920	18,921	45,841
Total direct + indirect emissions per employee	tCO ₂ eq/employee	0.3	0.7	0.4	0.4	0.8	0.5
Total direct + indirect emissions per square meter	kgCO ₂ eq/m ²	7.5	26.5	10.9	9.0	30.2	12.7

Energy consumption broken down by source	Unit	30.6.2020			30.6.2019		
		Italy	Abroad	Group	Italy	Abroad	Group
Direct primary energy consumption (Scope1)	GJ	290,351	58,295	348,646	373,646	46,881	420,527
Natural gas consumption for independent heating	GJ	238,781	27,466	266,246	263,700	18,907	282,607
Natural gas consumption for cogeneration	GJ	24,108	4,469	28,577	53,961	4,689	58,650
Diesel consumption for independent heating	GJ	5,316	859	6,175	9,960	455	10,416
Gasoline consumption for the fleet	GJ	25	7,516	7,541	52	2,883	2,934
Diesel consumption for the fleet	GJ	22,121	17,985	40,107	45,973	19,947	65,919
Indirect primary energy consumption (Scope2)	GJ	567,366	192,069	759,435	637,413	183,986	821,399
Renewable electricity consumption	GJ	524,422	27,052	551,474	595,598	22,051	617,649
Non-renewable electricity consumption (except cogeneration)	GJ	6,118	96,366	102,483	9,969	112,021	121,990
Natural gas consumption for building heating (including remote district heating)	GJ	36,827	68,170	104,996	28,577	49,302	77,879
Diesel consumption for building heating	GJ	0	481	481	3,268	612	3,881
Total direct + indirect energy (Scope1 + 2)	GJ	857,717	250,364	1,108,081	1,011,059	230,867	1,241,926
Total direct + indirect energy per employee	GJ/employee	12.1	10.4	11.7	14.2	10.0	13.1

Total electricity focus (including cogeneration)	Unit	30.6.2020			30.6.2019		
		Italy	Abroad	Group	Italy	Abroad	Group
Electricity per employee	kWh/employee	2,121	1,449	1,950	2,431	1,644	2,239
Electricity per square meter	kWh/m ²	51	57	52	58	61	59
Purchased from renewable sources	%	96.8	21.5	82.6	94.9	16.0	80.8
Self-produced from renewable sources (photovoltaic)	%	0.4	0.1	0.3	0.3	0.2	0.3
Purchased from non-renewable sources	%	1.1	76.9	15.4	1.6	81.9	16.0
Self-produced from non-renewable sources (cogeneration)	%	1.7	1.6	1.7	3.2	1.9	2.9

Paper consumption	Unit	30.6.2020			30.6.2019		
		Italy	Abroad	Group	Italy	Abroad	Group
Purchased paper	t	1,719	663	2,382	2,334	961	3,294
Purchased paper / employee	kg/employee	24.3	27.6	25.2	32.7	41.6	34.8
Certified recycled paper	%	75.3	11.9	57.6	69.8	26.1	57.1
Eco-sustainable certified paper (not recycled)	%	22.0	45.7	28.6	24.6	47.6	31.3

GREEN ECONOMY

Loans disbursed for the Green and Circular Economy [K euro]	30.6.2020			30.6.2019		
	Italy	Abroad	Group	Italy	Abroad	Group
Retail	18,453	2,078	20,531	20,846	4,349	25,196
Business and Third Sector	70,578	13,956	84,534	89,508	8,870	98,377
Corporate and Project finance	179,413	18,059	197,472	407,533	51,596	459,129
of which Project finance	119,549	18,059	137,609	269,394	51,596	320,989
Total loans for the Green Economy	268,443	34,093	302,536	517,888	64,815	582,702
Total Circular Economy Plafond	477,652	0	477,652	542,798	0	542,798
Total	746,095	34,093	780,188	1,060,686	64,815	1,125,500