

## APPENDIX A.3. ENVIRONMENTAL PERFORMANCE DATA

### ENERGY CONSUMPTION WITHIN THE ORGANIZATION

ENERGY SOURCE	TOTAL CONSUMPTION (2018)	TOTAL CONSUMPTION (2019)	TOTAL CONSUMPTION (2020)	TOTAL CONSUMPTION (2021)
Non-Renewable Electricity (MWh)	107,743	107,447	25,021	14,462
Renewable Electricity (MWh)	-	-	73,206	72,653
PV Electricity Consumption* (MWh)				87
Natural Gas for Heating (m <sup>3</sup> )	3,918,686	5,270,775	3,575,311	4,514,428
Natural Gas for Heating (MWh)	37,574	50,538	34,281	43,285
Diesel for Heating (liter)	119,184	51,642	81,692	201,343
Diesel for Heating (MWh)	1,173	508	804	1,053
Coal for Heating (ton)	88	21	15,6	42
Coal for Heating (MWh)	307	73	54	145
Diesel Consumption in Generators (liter)	137,597	129,347	74,540	94,389
Diesel Consumption in Generators (MWh)	1,354	1,273	733	928
Fuel Oil (liter)	0	6,120	4,455	11,884
Fuel Oil (MWh)	0	65	47	125
Diesel Consumption in Vehicle* (liter)	1,110,982	1,091,907	710,832	979,275
Diesel Consumption in Vehicle* (MWh)	10,931	10,743	6,994	9,635
Gasoline Consumption in Vehicle * (liter)	26,686	59,098	17,125	1,625,250
Gasoline Consumption in Vehicle * (MWh)	237	525	152	14,426
Total Energy Consumption (MWh)	158,758	171,172	141,293	156,800

\* First time reported in 2021.

### GHG EMISSIONS (TONNES OF CO<sub>2</sub> EQUIVALENT)

YEAR	SCOPE 1 (TCO <sub>2</sub> E)	SCOPE 2** (TCO <sub>2</sub> E)	SCOPE 3*** (TCO <sub>2</sub> E)	TOTAL (TCO <sub>2</sub> E) (SCOPE 1 & 2)	GHG EMISSIONS INTENSITY**** (TCO <sub>2</sub> E / TOTAL ASSETS)	% CHANGE IN GHG EMISSIONS INTENSITY
2021	18,643	0	61	18,643	22	96%
2020	10,508	11,934	345	22,442	42	74%
2019	14,923	55,198	2,196	70,121	164	-3%
2018	12,933	54,300	3,111	67,233*	168	-15%
2017	11,835	58,628	2,494	70,463	198	-9%
2016	10,924	57,259	3,181	68,183	218	-20%
2015	11,763	63,874	3,571	75,637	271	-0,4%

\*\* Scope 2 emissions are stated as 0 due to the IREC purchases.

\*\*\* Stated Scope 3 emissions are due to the business flights.

\*\*\*\* Scope 3 is not included in the intensity calculations.

## WATER CONSUMPTION

	TOTAL CONSUMPTION (2018)	TOTAL CONSUMPTION (2019)	TOTAL CONSUMPTION (2020)	TOTAL CONSUMPTION (2021)
Water (1.000 m <sup>3</sup> )	287	284	260	186

## WASTE MANAGEMENT

TYPE	TOTAL CONSUMPTION (2018)	TOTAL CONSUMPTION (2019)	TOTAL CONSUMPTION (2020)	TOTAL CONSUMPTION (2021)
Hazardous (tonnes)	7	6	4	20
Recycled (tonnes)	560	368	385	228

## PAPER CONSUMPTION

	TOTAL CONSUMPTION (2018)	TOTAL CONSUMPTION (2019)	TOTAL CONSUMPTION (2020)	TOTAL CONSUMPTION (2021)
Paper (1.000 tonnes)	1,1	0,9	0,6	0,6