

Operational Ecoefficiency 2023

DJSI 2.1.1. Energy Consumption

Total energy consumption	Unit	FY 2020	FY 2021	FY 2022	FY 2023	2023 Target
Total non-renewable energy consumption	MWh	1,949.10	930.20	1,581.13	3,166.05	3,000.00
Total renewable energy consumption	MWh	1,056.45	1,499.15	1,941.11	1,574.64	
Data coverage (as % of denominator)	% of operations	100	100	100	100	

DJSI 2.2.1.Waste Disposal

	Unit	FY 2020	FY 2021	FY 2022	FY 2023	2023 Target
Total waste recycled/reused	metric tonnes	4.64	0.85	33.38	27.86	
Total waste disposed	metric tonnes	10.39	11.13		72.30	100
- Waste landfilled	metric tonnes	10.39	11.13		72.30	
- Waste incinerated with energy recovery	metric tonnes					
- Waste incinerated without energy recovery	metric tonnes					
- Waste otherwise disposed, please specify:	metric tonnes					
- Waste with unknown disposal method	metric tonnes					
Data coverage (as % of denominator)	% of operations	100	100	100	100	

DJSI 2.3.1. Water Consumption

Total energy consumption	Unit	FY 2020	FY 2021	FY 2022	FY 2023	2023 Target
A. Water withdrawal (excluding saltwater)	Million cubic meters	0.020987	0.027958	0.016715	0.0262933	
B. Water discharge (excluding saltwater)	Million cubic meters	0	0	0	0	
Total net fresh water consumption (A-B)	Million cubic meters	0.020987	0.027958	0.016715	0.0262933	0.03
Data coverage	% of operations	100	100	100	100	

DJSI 2.4.1. Direct Greenhouse Gas Emissions (Scope 1)

Direct GHG (Scope 1)	Unit	FY 2020	FY 2021	FY 2022	FY 2023	2023 Target
Total direct GHG emissions (Scope 1)	metric tonnes CO2 equivalents	352.97	324.71	308.48	638.16	600
Data coverage (as % of denominator)	% of operations	100	100	100	100	

DJSI 2.4.2. Indirect Greenhouse Gas Emissions (Scope 2)

IGHG (Scope 2)	Unit	FY 2020	FY 2021	FY 2022	FY 2023	2023 Target
Location-based	metric tonnes of CO2 equivalents				600.40	600.00
Data coverage (as % of denominator)	% of operations				100	
Market-based	metric tonnes of CO2 equivalents	468.24	376.54	706.36	899.00	800.00
Data coverage (as % of denominator)	% of operations	100	100	100	100	



DJSI 2.4.3. Indirect Greenhouse Gas Emissions (Scope 3)

IGHG (Scope 3)	Unit	FY 2020	FY 2021	FY 2022	FY 2023	2023 Target
Total indirect GHG emissions (Scope 3)	metric tonnes of CO2 equivalents	4,303.59	3,473.33	4,740.60	2,092.82	4,000

Scope 3 emissions split based on the 15 Scope 3 categories of the GHG Protocol Corporate Value Chain Standard

Scope 3 Category	Emissions in the reporting year (metric tons CO2e)	Emissions calculation methodology and exclusions
1. Purchased Goods and Services	216.63	DEFRA 2023- Material Use, Ecoinvent 3.9
2. Capital Goods	-	(Does not apply)
3. Fuel-and-energy-related-activities (not included in Scope 1 or 2)	125.14	2006 IPCC Guidelines for National Greenhouse Gas Inventories
4. Upstream transportation and distribution	13.12	2006 IPCC Guidelines for National Greenhouse Gas Inventories
5. Waste generated in operations	20.20	2006 IPCC Guidelines for National Greenhouse Gas Inventories
6. Business travel	691.78	DEFRA 2023 - Business Travel - Air

Scope 3 Category	Emissions in the reporting year (Metric tons CO2e)	Emissions calculation methodology and exclusions
7. Employee commuting	394.76	2006 IPCC Guidelines for National Greenhouse Gas Inventories
8. Upstream leased assets	-	(Does not apply) RIMAC only sells services.
9. Downstream transportation and distribution	-	(Does not apply) RIMAC only sells services. The emissions of ambulances, cranes and motorcycles that provide services to the insured are considered in item 11.
10. Processing of sold products	-	(Does not apply) RIMAC only sells services. The emissions of ambulances, cranes and motorcycles that provide services to the insured are considered in item 11.
11. Use of sold products	629.62	2006 IPCC Guidelines for National Greenhouse Gas Inventories
12. End of life treatment of sold products	-	(Does not apply) RIMAC only sells services.
13. Downstream leased assets	-	(Does not apply) RIMAC only sells services.
14. Franchises	-	(Does not apply) RIMAC doesn't have franchises.
15. Investments	-	(Calculated separately)
Other upstream	1.58	DEFRA 2023 - Hotel Stay
Other downstream	-	

DJSI 2.4.10. Emissions Reduction Targets

GHG Emission Sources	GHG Emissions (tCO2e)	Target 2030 (tCO2e)
Category 1	638.2	510.5
Own fuel consumption – stationary equipment	26.1	20.9
Own fuel consumption – mobile equipment	368.3	294.7
Extinguisher	0.3	0.2
Coolant	0.0	0.0
Septic tank	243.4	194.8
Category 2	899.0	719.2
Electric energy consumption	899.0	719.2
Category 3	1112.3	889.9
Air travel	691.8	553.4
Hired transportation	0.4	0.3
Local transportation - taxi	1.3	1.0
Document transport	11.8	9.5
Solid waste transport	0.9	0.7
Commute – home to work	393.5	314.8
Home office	11.1	8.9
Lodging	1.6	1.3
Category 4	350.9	280.7
Electric energy: Loss of T&D	114.0	91.2
Drinking water consumption	4.7	3.8
Paper consumption	34.7	27.7
Purchase of materials and inputs	177.3	141.8
Generation of solid waste	20.2	16.2
Category 5	629.6	503.7
Third-party fuel consumption – ambulances	25.9	20.7
Third-party fuel consumption – tow trucks	603.8	483.0
Total	3630.0	2904.0

**Thank
you!**